

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1 CONTRACT ID CODE		PAGE OF PAGES 1 2	
2 AMENDMENT/MODIFICATION NO 0477		3 EFFECTIVE DATE 08/06/2014		4 REQUISITION/PURCHASE REQ NO	
5 PROJECT NO (if applicable)		6 ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7 ADMINISTERED BY (if other than item 6)	
8 NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		9A AMENDMENT OF SOLICITATION NO		9B DATED (SEE ITEM 11)	
10A MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		10B DATED (SEE ITEM 13) 01/10/2008		11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS	
CODE 798961048		FACILITY CODE			

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers. ☐ is extended. ☐ is not extended.
 Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment, (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (if required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO IN ITEM 10A.
	B THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)
	C THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
	D OTHER (Specify type of modification and authority)
X	Section I, DEAR 970.5211-1 Work Authorization (May 2007)

E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return _____ 0 _____ copies to the issuing office

14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

A. The purpose of this modification is to incorporate three contract work authorizations. Accordingly, the following applies:

- 1) No. IN14013-14, Rev 6, for Energy and Threat (See Attachment 1-A)
- 2) No. IN14025-14, Rev 3, for Energy and Threat (See Attachment 1-B)
- 3) No. PORTS-DD-14, for Portsmouth D&D (See Attachment 1-C)

Funds were previously allocated by separate modifications under FINPLAN No. 16, for Fiscal Year 2014 (page 2 and 4 of FINPLAN 16 provided hereto, see Attachment 1-D).

B. This modification formally incorporates the above referenced contract work
Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A NAME AND TITLE OF SIGNER (Type or print)		16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print) James Lovett	
15B CONTRACTOR/OFFEROR	15C DATE SIGNED	16B UNITED STATES OF AMERICA	16C DATE SIGNED 8/06/2014
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0477	PAGE 2	OF 2
--------------------	---	-----------	---------

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p>				

Contract Work Authorization Supporting Documentation Index

<u>Document No.</u>	<u>Work Proposal Number</u>	<u>Project Title</u>
A	IN14013-14, Rev 6	Energy and Threat, 5 pages, inclusive of supporting documentation. Funds were allocated under FINPLAN # 16.
B	IN14025-14, Rev 3	Energy and Threat, 5 pages, inclusive of supporting documentation. Funds were allocated under FINPLAN # 16.
C	PORTS-DD—14	Portsmouth D&D, 8 pages, inclusive of supporting documentation. Funds were allocated under FINPLAN # 16.
D		FINPLAN No 16 (pages 2 and 4 only)

Note: Funding previously allocated by separate modification. The Contract work authorizations were reviewed via DOE- SR Electronic System for Approval. The generated Contract Work Authorization with the reviewers and/or approvals concurrences is considered the validated signed copy by all parties for Mod 0477/STRIPES input.

Attachment No. 1-A

Work Authorization

Work Authorization Number IN14013-14 Revision Number 6	U.S. DEPARTMENT OF ENERGY CONTRACT WORK AUTHORIZATION If you need assistance with this form contact Belinda Beckum 5-5352	Tracking Number CWA-2014-00130				
1a. Project Title: Energy and Threat		1b. Work Proposal Number (if applicable): Various				
1c. Performing Organization <input checked="" type="radio"/> SRNL <input type="radio"/> SRNS						
2. Headquarters Program Point of Contact. Name: Sunny Slacum Organization Code: Telephone No.: 202.586.8865						
3. Headquarters Budget Point of Contact. Name: Debbra Dayton Organization Code: Telephone No.: 202.586.4370						
4. Responsible Program: Analysis, Investigations & Office of the SCIO		5. Responsible Secretarial Officer: Office of Energy and Threat				
6. Responsible Field Organization U.S. Department of Energy (DOE), Savannah River Operations (SR)						
7a. Site and Facility Management Contractor: Savannah River Nuclear Solutions, LLC		7b. Contractor Point of Contact: Name: John Temple Telephone No.: 803-952-7210				
8. Work Authorization Number: IN14013-14		9. Revision Number: 6				
10. Funds Authorized (See note below) Work subject to funds availability.						
Date	B&R Code	Agreement / Project #	Project Value	Previous:	Change:	Current:
7/9/14	GD2540101	3203738		\$300,000.00	\$0.00	\$300,000.00
	GD2540980	3203735		\$400,000.00	\$0.00	\$400,000.00
	GD2540250	3203755		\$7,500.00	\$7,500.00	\$15,000.00
	TOTAL			\$707,500.00	\$7,500.00	\$715,000.00
11. Performance Period Covered by Funds. (See NOTE in block 10) From: 10/01/2013 To: 09/30/2014			12. Work Start Date: 10/01/2013	13. Expected Completion Date: 09/30/2014		
14. Statement of Work (includes attachments) GD2540250 funding will cover HQ's sponsored/organized travel expenses for mission meetings and training.						
15. Technical Point of Contact						
Name Gregory Hull-Ryde/SRNS/Srs		Title SRS Technical Point of Contact		Email Gregory.Hull-Ryde@srs.gov		Phone (803) 725-6727
SRS Technical Point of Contact Manager						
Name David Wilson/SRNL/Srs		Title SRS Technical Point of Contact Manager		Email David.Wilson@srnl.doe.gov		Phone (803) 725-3471
16. DOE-SR Program Point of Contact Patrick Jackson/DOE/Srs		17. DOE-SR Field Budget Official Harold Nielsen/DOE/Srs		18. Contractor's Authorized Representative. John Temple/SRNS/Srs		19. DOE Contracting Officer (or delegated representative). James Lovett/DOE/Srs

Technical POC

☒ I accept the scope and funding requirements and have no issues meeting the requirements. ☐ Yes ☐ No
 Gregory Hull-Ryde has pressed the button, "I accept the scope and funding requirements and have no issues meeting the requirements." 07/28/2014 06:21 AM

1 of 5

DOE-SR Work Authorization Program

DOE Order 412 Compliance Checksheet

Project Title	Work Authorization Number
Energy and Threat	IN14013-14

At a minimum, each work authorization will contain the following information:

<input checked="" type="radio"/> Yes <input type="radio"/> No	Project title and reference to work proposal number, if applicable
<input checked="" type="radio"/> Yes <input type="radio"/> No	Headquarters programmatic point of contact, organization, and telephone number
<input checked="" type="radio"/> Yes <input type="radio"/> No	Headquarters budget point of contact, organization code, and telephone number
<input checked="" type="radio"/> Yes <input type="radio"/> No	Responsible program
<input checked="" type="radio"/> Yes <input type="radio"/> No	Responsible program Secretarial Officer
<input checked="" type="radio"/> Yes <input type="radio"/> No	Responsible field organization
<input checked="" type="radio"/> Yes <input type="radio"/> No	Responsible contracting officer if different from above
<input checked="" type="radio"/> Yes <input type="radio"/> No	Site/facility management contractor name, point of contact, and telephone number
<input checked="" type="radio"/> Yes <input type="radio"/> No	Work authorization number, with revision number if applicable
<input checked="" type="radio"/> Yes <input type="radio"/> No	Budget and reporting code and funding level
<input checked="" type="radio"/> Yes <input type="radio"/> No	Dates for performance period, work start, and work completion
	Statement of work (see paragraph below)
<input checked="" type="radio"/> Yes <input type="radio"/> No	Headquarters, field organization, contractor, and if involving changes to scope, schedule, or funding, contracting officer signature blocks
<input checked="" type="radio"/> Yes <input type="radio"/> No	Reporting requirements, including (a) project management or status reports and (b) reports or publications for the purpose of informing DOE, the scientific community, and the public of the project results (e.g., scientific advances or technical progress)

The statement of work will include the following information as appropriate:

<input checked="" type="radio"/> Yes <input type="radio"/> No	Detailed statement of work to be performed or reference to a work proposal, project plan, or similar document describing the scope of work in detail
<input checked="" type="radio"/> Yes <input type="radio"/> No	Required milestone dates
<input checked="" type="radio"/> Yes <input type="radio"/> No	Deliverables, including technical information as required by DOE O 241.1A, Scientific and Technical Information Management
<input checked="" type="radio"/> Yes <input type="radio"/> No	Associated performance-based indicators/targets consistent with DOE G 120.1-5, Guidelines for Performance Measurement, and any additional guidance that will assist the contractor in the performance of the work.

Reviewer's Comments

This authorization is: Accepted. If rejected, then comments are provided in this space.

DOE-SR Program Point of Contact	Date
Patrick Jackson/DOE/Srs	07/18/2014 12:15 PM

DOE-SR Field Budget Official

BEARS database search complete and results attached to WAD package?

☒ Y ☐ N

Funding constrained: (Year constrained; CR; etc.) TAS 89X0243 No Year Funds, FY 2014 Budget Authority, On Finplan # 16.

☐ 2-year money ☐ 1-year money ☒ No year money ☐ Free money

Is this funding in the Fin Plan?

☒ Y ☐ N

2 of 5

Necessary expense:

1. Does the expenditure bear a logical relationship to the appropriation sought to be charged? In other words, does it must make a direct contribution to carrying out either a specific appropriation or an authorized agency function for which more general appropriations are available?	<input checked="" type="radio"/> Y <input type="radio"/> N
2. Is the expenditure prohibited by law?	<input type="radio"/> Y <input checked="" type="radio"/> N
3. Is the expenditure otherwise provided for, that is, is it an item that falls within the scope of some other appropriation or statutory funding scheme?	<input type="radio"/> Y <input checked="" type="radio"/> N

Contract Mod Admin

Contract Mod #	Attach Signed Mod
477	

Attachments



PKG. IN14013-14 R6.pdf

Notify on Approval

General Comment

Submitted	Submitted By	Comment
08/06/2014 11:10:05 AM	Christine Corbin	Mod 477 pending. Funds previously allocated FINPLAN 16
08/06/2014 11:08:07 AM	Christine Corbin	Mod477 pending. Funds allocated on FINPLAN 16..

Work Authorization: In Process

Approvers	Title	Assigned	Received	Status Changed	Status
John Temple	SRNS Contractor Auth Rep	08/05/2014 10:39:10 AM	08/05/2014 11:05:50 AM	08/05/2014 11:06:18 AM	Concur
James Lovett	DOE-SR Contract Officer	08/05/2014 11:06:20 AM	08/06/2014 11:20:28 AM	08/06/2014 11:21:13 AM	Concur
Christine Corbin	DOE-SR Contract Mod Admin	08/06/2014 11:21:27 AM	08/06/2014 12:13:14 PM	08/06/2014 12:13:35 PM	Concur
Kathryn Davis	SRNS Contracts	08/06/2014 12:13:37 PM			

Previous Process - Work Authorization: Approved on 08/05/2014

3 of 5

Approvers	Title	Assigned	Received	Status Changed	Status
Gregory Hull-Ryde	Technical POC	07/18/2014 01:29:05 PM	07/28/2014 06:21:27 AM	07/28/2014 06:22:10 AM	Concur
John Christian	DOE-SR Work Auth	07/28/2014 06:22:12 AM	07/28/2014 08:07:07 AM	07/28/2014 08:07:20 AM	Concur
Patrick Jackson	Coordinator	07/28/2014 08:07:21 AM	07/28/2014 11:47:44 AM	07/28/2014 11:53:26 AM	Concur
Harold Nielsen	DOE-SR Program POC	07/28/2014 11:53:29 AM	08/05/2014 10:25:30 AM	08/05/2014 10:27:46 AM	Concur
	DOE-SR Field Budge Off				

Approver Comments

Reviewers

Name	Date Time	Action
Sharon Hunter	7/21/2014 8:06:40 AM	Reviewed
Gregory Hull-Ryde	7/28/2014 7:10:11 AM	Reviewed
Kathryn Davis	8/5/2014 10:38:54 AM	Reviewed

2014-133
Rev. # 3
AFP
FP # 16

U.S. DEPARTMENT OF ENERGY
Work Authorization

DOE O 412.1A, 4 21-05

- 1a. Project Title: Energy and Threat
- 1b. Work Proposal Number:
2. HQ Program Point of Contact:
Name: Stephanie Pomeroy *Stephanie Pomeroy* Telephone # 202-586-6885
3. HQ Budget Point of Contact:
Name: Debbra Dayton *Debbra Dayton* Telephone # 202-586-4370
4. Responsible Program Office: Cyber, IT & Network Security
5. Responsible Program Secretarial Officer: Office of Energy and Threat
6. Responsible Ops/Site Office: Savannah River Operations Office
- 7a. Major Operating Contractor: Savannah River Nuclear Solutions, LLC (410003)
- 7b. Contractor Point of Contact: Greg Hull-Ryde Telephone # 803-725-5752
8. Work Authorization Number: IN14025 Month: Jul 9. Revision: 3

10. Funds Hereby Authorized:

B&R Code/STARS Value Code	FY 2014 Initial Amount	Prior Changes to Date	YTD Amount	Current Month Change	FY 2014 Revised Amount
GDS001 / 3203753 (Cyber Ops.)	96,756.00	58,000.00	154,756.00	48,500.00	203,256.00
GDS002 / 3203754 (Technical Services)	-	-	-	-	-
GDS003 / 3203759 (IT Operations)	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
Totals:	96,756.00	58,000.00	154,756.00	48,500.00	203,256.00

11. Performance Period: 10/1/2013 till expended
12. Work Start Date: 10/1/2013
13. Expected Completion Date: Continuing
14. Statement of Work: Incremental Funding

15. Reporting Requirements: Provide monthly cost status reports to program managers.
16. Work Authorization Program Official:
Name: Jon Potter *Jon Potter* Date: 7/6/14
17. DOE Field Org/Site Office Official:
Name: _____ Date: _____
18. Contractor's Authorized Rep.
Name: _____ Date: _____
19. DOE Contracting Officer (or delegated representative)
Name: _____ Date: _____

Please return signed WORK AUTHORIZATION STATEMENTS (WAS) to the centralized WAS email box at was@doe.gov and penny.lamb@doe.gov within 4 weeks of start time.

Attachment No. 1-B

Work Authorization

Work Authorization Number IN14025-14 Revision Number 3	U.S. DEPARTMENT OF ENERGY CONTRACT WORK AUTHORIZATION If you need assistance with this form contact Belinda Beckum 5-5352				Tracking Number CWA-2014-00131	
1a. Project Title: Energy and Threat			1b. Work Proposal Number (if applicable): Various		1c. Performing Organization <input checked="" type="radio"/> SRNL <input type="radio"/> SRNS	
2. Headquarters Program Point of Contact.						
Name: Steven Black		Organization Code:		Telephone No.: 202.586.1352		
3. Headquarters Budget Point of Contact.						
Name: Debbra Dayton		Organization Code:		Telephone No.: 202.586.4370		
4. Responsible Program: Cyber, IT & Network Security				5. Responsible Secretarial Officer: Office of Energy and Threat		
6. Responsible Field Organization U.S. Department of Energy (DOE), Savannah River Operations (SR)						
7a. Site and Facility Management Contractor: Savannah River Nuclear Solutions, LLC			7b. Contractor Point of Contact: Name: John Temple Telephone No.: 803-952-7210			
8. Work Authorization Number: IN14025-14			9. Revision Number: 3			
10. Funds Authorized (See note below) Work subject to funds availability.						
Date	B&R Code	Agreement / Project #	Project Value	Previous:	Change:	Current:
7/8/14	GD5001	3203753		\$154,756.00	\$48,500.00	\$203,256.00
11. Performance Period Covered by Funds. (See NOTE in block 10)			12. Work Start Date:		13. Expected Completion Date:	
From: 10/01/2013		To: 09/30/2014	10/01/2013		09/30/2014	
14. Statement of Work (includes attachments) Pending enactment of the FY 2014 Energy and Water Appropriations bill, DOE will be operating under a Continuing Resolution (CR) (H.R. 2775). Funding distribution in the Approved Funding Program (AFP) for the CR will be 29.32% from the FY 2013 enacted. Of that amount 100% will be allotted during the CR. The AFP will be adjusted in the future, as necessary, to reflect the enacted appropriation (or other appropriation legislation). Additional funding restrictions may be forthcoming and will be reflected in future work authorizations as required.						
15. Technical Point of Contact						
Name Gregory Hull-Ryde/SRNS/Srs		Title SRS Technical Point of Contact		Email Gregory.Hull-Ryde@srs.gov		Phone (803) 725-6727
SRS Technical Point of Contact Manager						
Name David Wilson/SRNL/Srs		Title SRS Technical Point of Contact Manager		Email David.Wilson@srnl.doe.gov		Phone (803) 725-3471
16. DOE-SR Program Point of Contact		17. DOE-SR Field Budget Official		18. Contractor's Authorized Representative.		19. DOE Contracting Officer (or delegated representative).
Patrick Jackson/DOE/Srs		Harold Nielsen/DOE/Srs		John Temple/SRNS/Srs		James Lovett/DOE/Srs

Technical POC

I accept the scope and funding requirements and have no issues meeting the requirements.

☒ Yes ☐ No

Gregory Hull-Ryde has pressed the button, "I accept the scope and funding requirements and have no issues meeting the requirements."

07/28/2014 06:22 AM

1 of 5

DOE-SR Work Authorization Program

DOE Order 412 Compliance Checksheet

Project Title	Work Authorization Number
Energy and Threat	IN14025-14
At a minimum, each work authorization will contain the following information:	
<input checked="" type="radio"/> Yes <input type="radio"/> No	Project title and reference to work proposal number, if applicable
<input checked="" type="radio"/> Yes <input type="radio"/> No	Headquarters programmatic point of contact, organization, and telephone number
<input checked="" type="radio"/> Yes <input type="radio"/> No	Headquarters budget point of contact, organization code, and telephone number
<input checked="" type="radio"/> Yes <input type="radio"/> No	Responsible program
<input checked="" type="radio"/> Yes <input type="radio"/> No	Responsible program Secretarial Officer
<input checked="" type="radio"/> Yes <input type="radio"/> No	Responsible field organization
<input checked="" type="radio"/> Yes <input type="radio"/> No	Responsible contracting officer if different from above
<input checked="" type="radio"/> Yes <input type="radio"/> No	Site/facility management contractor name, point of contact, and telephone number
<input checked="" type="radio"/> Yes <input type="radio"/> No	Work authorization number, with revision number if applicable
<input checked="" type="radio"/> Yes <input type="radio"/> No	Budget and reporting code and funding level
<input checked="" type="radio"/> Yes <input type="radio"/> No	Dates for performance period, work start, and work completion
	Statement of work (see paragraph below)
<input checked="" type="radio"/> Yes <input type="radio"/> No	Headquarters, field organization, contractor, and if involving changes to scope, schedule, or funding, contracting officer signature blocks
<input checked="" type="radio"/> Yes <input type="radio"/> No	Reporting requirements, including (a) project management or status reports and (b) reports or publications for the purpose of informing DOE, the scientific community, and the public of the project results (e.g., scientific advances or technical progress)
The statement of work will include the following information as appropriate:	
<input checked="" type="radio"/> Yes <input type="radio"/> No	Detailed statement of work to be performed or reference to a work proposal, project plan, or similar document describing the scope of work in detail
<input checked="" type="radio"/> Yes <input type="radio"/> No	Required milestone dates
<input checked="" type="radio"/> Yes <input type="radio"/> No	Deliverables, including technical information as required by DOE O 241.1A, Scientific and Technical Information Management
<input checked="" type="radio"/> Yes <input type="radio"/> No	Associated performance-based indicators/targets consistent with DOE G 120.1-5, Guidelines for Performance Measurement, and any additional guidance that will assist the contractor in the performance of the work.
Reviewer's Comments	
This authorization is: Accepted. If rejected, then comments are provided in this space.	
DOE-SR Program Point of Contact	Date
Patrick Jackson/DOE/Srs	07/18/2014 12:38 PM

DOE-SR Field Budget Official

BEARS database search complete and results attached to WAD package?

☒ Y ☐ N

Funding constrained: (Year constrained; CR; etc.) FAS 89X0243 No Year Funds, FY 2014 Budget Authority, FinPlan #16.

☐ 2-year money ☐ 1-year money ☒ No year money ☐ Free money

Is this funding in the Fin Plan?

☒ Y ☐ N

Necessary expense:

1. Does the expenditure bear a logical relationship to the appropriation sought to be charged? In other words, does it must make a direct contribution to carrying out either a specific appropriation or an authorized agency function for which more general appropriations are available?	<input checked="" type="radio"/> Y <input type="radio"/> N
2. Is the expenditure prohibited by law?	<input type="radio"/> Y <input checked="" type="radio"/> N
3. Is the expenditure otherwise provided for, that is, is it an item that falls within the scope of some other appropriation or statutory funding scheme?	<input type="radio"/> Y <input checked="" type="radio"/> N

Contract Mod Admin

Contract Mod #	Attach Signed Mod
477	

Attachments



PKG. IN14025-14 R3 Hull-Ryde.pdf

Notify on Approval

General Comment

Submitted	Submitted By	Comment
08/06/2014 09:14:07 AM	Christine Corbin	Mod 0477 pending. Funds previously obligated under FINPLAN 16.

Work Authorization: In Process					
Approvers	Title	Assigned	Received	Status Changed	Status
John Temple	SRNS Contractor Auth Rep	08/05/2014 10:40:12 AM	08/05/2014 11:06:38 AM	08/05/2014 11:07:00 AM	Concur
James Lovett	DOE-SR Contract Officer	08/05/2014 11:07:01 AM	08/06/2014 10:35:02 AM	08/06/2014 10:36:19 AM	Concur
Christine Corbin	DOE-SR Contract Mod Admin	08/06/2014 10:36:34 AM	08/06/2014 10:53:21 AM	08/06/2014 10:57:09 AM	Concur
Kathryn Davis	SRNS Contracts	08/06/2014 10:57:10 AM	-	-	-

Previous Process - Work Authorization: Approved on 08/05/2014

Approvers	Title	Assigned	Received	Status Changed	Status
Gregory Hull-Ryde	Technical POC	07/18/2014 01:28:34 PM	07/28/2014 06:22:22 AM	07/28/2014 06:22:36 AM	Concur
John Christian	DOE-SR Work Auth	07/28/2014 06:22:37 AM	07/28/2014 08:07:30 AM	07/28/2014 08:07:44 AM	Concur
Patrick Jackson	Coordinator	07/28/2014 08:07:45 AM	07/28/2014 11:58:31 AM	07/28/2014 12:05:18 PM	Concur
Harold Nielsen	DOE-SR Program POC	07/28/2014 12:05:21 PM	08/05/2014 10:29:12 AM	08/05/2014 10:31:15 AM	Concur
	DOE-SR Field Budge Off				

Approver Comments

Reviewers

Name	Date Time	Action
Sharon Hunter	7/21/2014 8:05:55 AM	Reviewed
Gregory Hull-Ryde	7/28/2014 7:10:39 AM	Reviewed
Kathryn Davis	8/5/2014 10:40:00 AM	Reviewed

U.S. DEPARTMENT OF ENERGY
Work Authorization

DOE O 412.1A, 4 21-05

- 1a. Project Title: Energy and Threat 1b. Work Proposal Number:
2. HQ Program Point of Contact: Name: Stephanie Pomeroy Telephone # 202-586-6885
3. HQ Budget Point of Contact: Name: Debbra Dayton Telephone # 202-586-4370
4. Responsible Program Office: Cyber, IT & Network Security
5. Responsible Program Secretarial Officer: Office of Energy and Threat
6. Responsible Ops/Site Office: Savannah River Operations Office
- 7a. Major Operating Contractor: Savannah River Nuclear Solutions, LLC (410003)
- 7b. Contractor Point of Contact: Greg Hull-Ryde Telephone # 803-725-5752
8. Work Authorization Number: IN14025 Month: Jul 9. Revision: 3

10. Funds Hereby Authorized:

B&R Code/STARS Value Code	FY 2014 Initial Amount	Prior Changes to Date	YTD Amount	Current Month Change	FY 2014 Revised Amount
GDS001 / 3203753 (Cyber Ops.)	96,756.00	58,000.00	154,756.00	48,500.00	203,256.00
GDS002 / 3203754 (Technical Services)	-	-	-	-	-
GDS003 / 3203759 (IT Operations)	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
Totals:	96,756.00	58,000.00	154,756.00	48,500.00	203,256.00

11. Performance Period: 10/1/2013 till expended 12. Work Start Date: 10/1/2013
13. Expected Completion Date: Continuing

14. Statement of Work: Incremental Funding

15. Reporting Requirements: Provide monthly cost status reports to program managers.
16. Work Authorization Program Official: Name: Jon Potter Date: 7/8/14
17. DOE Field Org/Site Office Official: Name: Date:
18. Contractor's Authorized Rep. Name: Date:
19. DOE Contracting Officer (or delegated representative) Name: Date:

Please return signed WORK AUTHORIZATION STATEMENTS (WAS) to the centralized WAS email box at was@doe.gov and penny.lamb@doe.gov within 4 weeks of start time.

Attachment No. 1-C

Work Authorization

Work Authorization Number PORTS-DD-14 Revision Number 0	U.S. DEPARTMENT OF ENERGY CONTRACT WORK AUTHORIZATION If you need assistance with this form contact Belinda Beckum 5-5352	Tracking Number CWA-2014-00133				
1a. Project Title: Portsmouth D&D	1b. Work Proposal Number (if applicable): N/A	1c. Performing Organization <input checked="" type="radio"/> SRNL <input type="radio"/> SRNS				
2. Headquarters Program Point of Contact.						
Name: Maureen O'Dell	Organization Code: EM-11	Telephone No.: 301-903-4638				
3. Headquarters Budget Point of Contact.						
Name: Christopher Johns	Organization Code: EM-61	Telephone No.: 301-903-7157				
4. Responsible Program: Office of Environmental Management		5. Responsible Secretarial Officer: Office of Environmental Management				
6. Responsible Field Organization						
U.S. Department of Energy (DOE), Savannah River Operations (SR)						
7a. Site and Facility Management Contractor: Savannah River Nuclear Solutions, LLC	7b. Contractor Point of Contact: Name: John Temple Telephone No.: 803-952-7210					
8. Work Authorization Number: PORTS-DD-14	9. Revision Number: 0					
10. Funds Authorized (See note below)						
Date	B&R Code	Agreement / Project #	Project Value	Previous:	Change:	Current:
7/15/14	EU0227401	0001507		\$0.00	\$36,550.00	\$36,550.00
11. Performance Period Covered by Funds. (See NOTE in block 10) From: 07/24/2014 To: 09/30/2014			12. Work Start Date: 08/01/2014	13. Expected Completion Date: 09/30/2014		
14. Statement of Work (includes attachments)						
Funding received from Portsmouth for Savannah River Nuclear Laboratory (SRNL) to provide 100 hours of conceptual/mathematical modeling, exposure scenarios, and intruder assessment support (Roger Seitz) to the LFRG review of the FY 2014 Portsmouth On-Site Waste Disposal Facility and travel expenses for on-site portion of the review.						
15. Technical Point of Contact						
Name	Title	Email	Phone			
Roger Seitz/SRNL/Srs	SRS Technical Point of Contact	Roger.Seitz@srnl.doe.gov	(803) 725-8269			
SRS Technical Point of Contact Manager						
Name	Title	Email	Phone			
David Crowley/SRNL/Srs	SRS Technical Point of Contact Manager	david.crowley@srnl.doe.gov	(803) 725-3666			
16. DOE-SR Program Point of Contact Patrick Jackson/DOE/Srs	17. DOE-SR Field Budget Official Harold Nielsen/DOE/Srs	18. Contractor's Authorized Representative. John Temple/SRNS/Srs	19. DOE Contracting Officer (or delegated representative). James Lovett/DOE/Srs			

Technical POC

I accept the scope and funding requirements and have no issues meeting the requirements.	<input checked="" type="radio"/> Yes <input type="radio"/> No
Roger Seitz has pressed the button , "I accept the scope and funding requirements and have no issues meeting the requirements."	07/30/2014 02:12 PM

1 of 7

DOE-SR Work Authorization Program

DOE Order 412 Compliance Checksheet

Project Title	Work Authorization Number
Portsmouth D&D	PORTS-DD-14
At a minimum, each work authorization will contain the following information:	
<input checked="" type="radio"/> Yes <input type="radio"/> No	Project title and reference to work proposal number, if applicable
<input checked="" type="radio"/> Yes <input type="radio"/> No	Headquarters programmatic point of contact, organization, and telephone number
<input checked="" type="radio"/> Yes <input type="radio"/> No	Headquarters budget point of contact, organization code, and telephone number
<input checked="" type="radio"/> Yes <input type="radio"/> No	Responsible program
<input checked="" type="radio"/> Yes <input type="radio"/> No	Responsible program Secretarial Officer
<input checked="" type="radio"/> Yes <input type="radio"/> No	Responsible field organization
<input checked="" type="radio"/> Yes <input type="radio"/> No	Responsible contracting officer if different from above
<input checked="" type="radio"/> Yes <input type="radio"/> No	Site/facility management contractor name, point of contact, and telephone number
<input checked="" type="radio"/> Yes <input type="radio"/> No	Work authorization number, with revision number if applicable
<input checked="" type="radio"/> Yes <input type="radio"/> No	Budget and reporting code and funding level
<input checked="" type="radio"/> Yes <input type="radio"/> No	Dates for performance period, work start, and work completion
Statement of work (see paragraph below)	
<input checked="" type="radio"/> Yes <input type="radio"/> No	Headquarters, field organization, contractor, and if involving changes to scope, schedule, or funding, contracting officer signature blocks
<input checked="" type="radio"/> Yes <input type="radio"/> No	Reporting requirements, including (a) project management or status reports and (b) reports or publications for the purpose of informing DOE, the scientific community, and the public of the project results (e.g., scientific advances or technical progress)
The statement of work will include the following information as appropriate:	
<input checked="" type="radio"/> Yes <input type="radio"/> No	Detailed statement of work to be performed or reference to a work proposal, project plan, or similar document describing the scope of work in detail
<input checked="" type="radio"/> Yes <input type="radio"/> No	Required milestone dates
<input checked="" type="radio"/> Yes <input type="radio"/> No	Deliverables, including technical information as required by DOE O 241.1A, Scientific and Technical Information Management
<input checked="" type="radio"/> Yes <input type="radio"/> No	Associated performance-based indicators/targets consistent with DOE G 120.1-5, Guidelines for Performance Measurement, and any additional guidance that will assist the contractor in the performance of the work.
Reviewer's Comments	
This authorization is: Accepted. If rejected, then comments are provided in this space.	
DOE-SR Program Point of Contact	Date
Patrick Jackson/DOE/Srs	07/30/2014 01:49 PM

DOE-SR Field Budget Official

BEARS database search complete and results attached to WAD package?

☒ Y ☐ N

Funding constrained: (Year constrained; CR; etc.) TAS 89X5231 No year funds, FY 2014 budget authority, on FinPlan # 16.

☐ 2-year money ☐ 1-year money ☒ No year money ☐ Free money

Is this funding in the Fin Plan?

☒ Y ☐ N

Necessary expense:

1. Does the expenditure bear a logical relationship to the appropriation sought to be charged? In other words, does it must make a direct contribution to carrying out either a specific appropriation or an authorized agency function for which more general appropriations are available?	<input checked="" type="radio"/> Y <input type="radio"/> N
2. Is the expenditure prohibited by law?	<input type="radio"/> Y <input checked="" type="radio"/> N
3. Is the expenditure otherwise provided for, that is, is it an item that falls within the scope of some other appropriation or statutory funding scheme?	<input type="radio"/> Y <input checked="" type="radio"/> N

Contract Mod Admin

Contract Mod #	Attach Signed Mod
477	

Attachments



PKG. PORTS-DD-14 R0.pdf

Notify on Approval

[General Comment](#)

Submitted	Submitted By	Comment
08/06/2014 08:37:43 AM	Christine Corbin	Mod 0477 pending. Funds were previously allocated under FIN PLAN 16.

Work Authorization: In Process					
Approvers	Title	Assigned	Received	Status Changed	Status
John Temple	SRNS Contractor Auth Rep	08/05/2014 12:58:00 PM	08/05/2014 02:24:13 PM	08/05/2014 02:24:43 PM	Concur
James Lovett	DOE-SR Contract Officer	08/05/2014 02:24:44 PM	08/06/2014 10:33:20 AM	08/06/2014 10:34:14 AM	Concur
Christine Corbin	DOE-SR Contract Mod Admin	08/06/2014 10:34:30 AM	08/06/2014 10:43:56 AM	08/06/2014 10:44:37 AM	Concur
Kathryn Davis	SRNS Contracts	08/06/2014 10:44:38 AM			

Previous Process - Work Authorization: Approved on 08/05/2014					
Approvers	Title	Assigned	Received	Status Changed	Status

3 of 7

Roger Seitz	Technical POC	07/30/2014 02:06:17 PM	07/30/2014 02:12:34 PM	07/30/2014 02:12:53 PM	Concur
John Christian	DOE-SR Work Auth	07/30/2014 02:12:54 PM	07/30/2014 04:46:33 PM	07/30/2014 04:46:45 PM	Concur
Patrick Jackson	Coordinator	07/30/2014 04:46:47 PM	07/30/2014 04:47:21 PM	07/30/2014 04:51:57 PM	Concur
Harold Nielsen	DOE-SR Program POC	07/30/2014 04:52:01 PM	08/05/2014 10:31:49 AM	08/05/2014 10:52:02 AM	Concur
	DOE-SR Field Budge Off				

Approver Comments

Reviewers

Name	Date Time	Action
Sharon Hunter	7/30/2014 2:27:04 PM	Reviewed
Kathryn Davis	8/5/2014 12:57:47 PM	Reviewed

EXPLANATION OF CHANGES
FY 2014 JULY AFP
(WHOLE DOLLARS)

2014-10-13

B&R CODE / PBS#	AFP RECIPIENT CONTRACTOR	REPORTING ENTITY	APPROPRIATION YEAR	BA CHANGE	EXPLANATION
03000 (UE) / EU1					
URANIUM ENRICHMENT D&D					
Operating Expenses					
<u>Portsmouth</u>					
EU0227401 PO-0040 O1	Idaho	500201	2014	18,033.50	Funding received from Portsmouth for CH2M-WG Idaho, LLC, to provide 100 hours of conceptual/mathematical modeling support (James McCarthy) to the LFRG review of the FY 2014 Portsmouth On-Site Waste Disposal Facility and travel expenses for on-site portion of the review.
EU0227401 PO-0040 O1	SR Ops Office	410225	2014	36,550.00 ✓	Funding received from Portsmouth for Savannah River Nuclear Laboratory (SRNL) to provide 100 hours of conceptual/mathematical modeling, exposure scenarios, and intruder assessment support (Roger Seitz) to the LFRG review of the FY 2014 Portsmouth On-Site Waste Disposal Facility and travel expenses for on-site portion of the review.
EU0227401 PO-0040 O1	CBC	490800	2014	17,779.00	Funding received from Portsmouth for Aspen Resources Limited, Inc., on LFRG Task - Provide 100 hours to review Disposal Authorization Statement, Maintenance Plan, Closure Plan, Monitoring Plan, Unreviewed Disposal Question Evaluation, and Waste Acceptance Criteria (Howard Pope) as they relate to the LFRG review of the FY 2014 Portsmouth On-Site Waste Disposal Facility and travel expenses for on-site portion of the review.
EU0227401 PO-0040 O1	Nevada Ops Office	100260	2014	2,300.00	Funding received from Portsmouth for Navarro-Intera, LLC, NNSS to provide travel expenses (Susan Krenzien) for on-site portion of the review of the FY 2014 Portsmouth On-Site Waste Disposal Facility.
EU0227401 PO-0040 O1	Nevada - NTS	100035	2014	2,300.00	Funding received from Portsmouth for National Security Technologies, LLC, NNSS to provide travel expenses (Greg Shott) for on-site portion of the review of the FY 2014 Portsmouth On-Site Waste Disposal Facility.
Subtotal				76,962.50	
Total, Portsmouth				76,962.50	
Total, Uranium Enrichment D&D				76,962.50	

2014-135

HQ F 2260.2
R-FDS1121-001

U.S. DEPARTMENT OF ENERGY
ADVICE OF ALLOTMENT

ALLOTMENT SYMBOL : 36-41-91
FISCAL YEAR : 2014

DATE : 07/15/2014
CHANGE NUMBER : ORIG

ISSUED TO : MANAGER, SAVANNAH RIVER OPERATIONS OFFICE

APPROPRIATION : 89X5231

URANIUM ENRICHMENT DECONTAMINATION AND DECOMMISSIONING FUND

AUTHORIZED BY *for Christopher Johns*
CHRISTOPHER JOHNS

DIRECTOR, OFFICE OF BUDGET

DESCRIPTION	NEW AMOUNT PREVIOUSLY AVAILABLE UNDER ABOVE ALLOTMENT SYMBOL	ALLOTMENT CHANGES		REVISED AMOUNT AVAILABLE UNDER ABOVE ALLOTMENT SYMBOL
		ORIGINAL ISSUE OR INCREASE	WITHDRAWAL OR DECREASE	

TOTAL AVAILABLE FOR OBLIGATION	0.00	36,550.00	0.00	36,550.00
-----------------------------------	------	-----------	------	-----------

REMARKS OR INSTRUCTIONS

To issue allotment in accordance with approved funding program # 1.

(REMARKS APPLICABLE TO THIS ALLOTMENT CONTINUE ON THE NEXT PAGE.)

THIS ADVICE OF ALLOTMENT AUTHORIZES THE ALLOTTEE TO INCUR OBLIGATIONS AND TO MAKE EXPENDITURES UNDER THE APPROPRIATION CITED. OBLIGATIONS INCURRED AND EXPENDITURES MADE UNDER THIS ALLOTMENT WILL BE SUBJECT TO THE AMOUNTS, SPECIFIC LIMITATIONS, AND INSTRUCTIONS AS INDICATED. THEY ALSO WILL BE SUBJECT TO PROVISIONS OF APPLICABLE STATUTES, AND OTHER PUBLISHED INSTRUCTIONS PERTAINING TO THE AVAILABILITY OF APPROPRIATIONS. OBLIGATIONS MAY NOT BE INCURRED IN EXCESS OF ANY OF THE AMOUNTS ALLOTTED AS SHOWN ABOVE. (SEE TITLE 31 OF THE UNITED STATES CODE, SECTION 1514.)

HQ F 2260.2
R-FDS1121-001

U.S. DEPARTMENT OF ENERGY
ADVICE OF ALLOTMENT

PAGE 2

ALLOTMENT SYMBOL : 36-41-91
FISCAL YEAR : 2014

DATE : 07/15/2014
CHANGE NUMBER : ORIG

ISSUED TO : MANAGER, SAVANNAH RIVER OPERATIONS OFFICE

APPROPRIATION : 89X5231
URANIUM ENRICHMENT DECONTAMINATION AND DECOMMISSIONING FUND

AUTHORIZED BY : CHRISTOPHER JOHNS

DIRECTOR, OFFICE OF BUDGET

REMARKS OR INSTRUCTIONS (CONTINUED)

The above revised amount consists of the following:

AY 2014 Authority	\$	<u>36,550.00</u>
TOTAL:	\$	36,550.00

FY 2014 budgetary resources provided by this allotment are to be executed in accordance with the terms and provisions of the Consolidated Appropriations Act, 2014 (P.L. 113-76). The amounts made available by this allotment are to be allocated to the projects and activities as specified in the accompanying Approved Funding Program (AFP), pursuant to Section 301(d) of P.L. 113-76. Deviation from the congressional control levels specified in the accompanying AFP could result in an Anti-Deficiency Act violation.

Budget authority provided by this allotment which represents unobligated carryover balances from a prior fiscal year is to be executed in accordance with the terms and conditions of the appropriations act(s) under which it was appropriated (i.e., the Consolidated Appropriations Act, 2012 for AY 2012 carryover, etc.).

7 of 7

Attachment D-1

Financial Plan Report No. 16

Financial Plan Number: 16

Fiscal Year: 2014

Contract Modification Number: 0473 THRU 0475

Fiscal Month: 10

Rpt Entity: SR Savannah River Nuclear Solutions, LLC

Financial Plan Report - Detail

Site: SR

Page 2 of 7

Report: RFP0001

SR22470 - Savannah River Nuclear Solutions (SRNS)

Report Generated on: July 23, 2014 at 03:32:30 PM

Rpt Entity	Fund Code	Leg FT	Program	Legacy B&R	Obj. Class	Local Use	Project	WFO	Legacy Order Number	Beginning Uncosted Obs	Previous	BA Change	Revised	Total Available
410003	00900	TC	2222847	MO0200000	25400	0000000	0000000	0000000		668,108.54	764,623.02	101,000.00	865,623.02	1,533,731.56
Total for Program Parent/Control Point: MO0000000										668,108.54	764,623.02	101,000.00	865,623.02	1,533,731.56
Total for Fund: 00900										6,751,505.46	45,109,310.52	1,596,000.00	46,705,310.52	53,456,815.98
410003	00910	3T	1720292	400403109	25400	0000000	0000000	0411207		0.00	5,200.02	-1,410.86	3,789.16	3,789.16
AY 2014 - WFO: 0411207 SRAF MIPR F3KTK44055G001 - SRNL; Task ID: AC9; Task complete de-obligate per e-mail from T. Meeks dtd 7/14/14; lmr-7/20/14														
410003	00910	3T	1720292	400403109	25400	0000000	0000000	0411223		0.00	0.00	525,000.00	525,000.00	525,000.00
AY 2014 - WFO: 0411223 SRAF MIPER F2VUJ54097G001; SRNL - Task ID: AD9; lmr-7/17/14														
410003	00910	3T	1720311	400403509	25400	0000000	0000000	0411150 11150		150,916.75	0.00	-116.49	-116.49	150,800.26
AY 2013 - WFO: 0411150 SRDTRA-AA4 SRDTRA-AA4 IAA DTRA10027-5666 - SRNL; Task ID: AA4; Task complete de-obligate per e-mail from T. Meeks dtd 7/10/14; lmr-7/20/14														
410003	00910	3T	1720352	400470000	25400	0000000	0000000	0411225		0.00	0.00	25,000.00	25,000.00	25,000.00
AY 2014 - WFO: 0411225 SRDOD SRDOD LTR 140585 - 14-GREEM TEAM VI; SRNL - Task ID: AE1; lmr-7/17/14														
410003	00910	3T	1720352	400470000	25400	0000000	0000000	0411226		0.00	0.00	329,000.00	329,000.00	329,000.00
AY 2014 - WFO: 0411226 SRDOD SRDOD LTR 140581-13-ACTINSEA; SRNL - Task ID: AE2; lmr-7/17/14														
410003	00910	3T	1720352	400470000	25400	0000000	0000000	0410797 BONI G3		20,286.63	0.00	-20,286.63	-20,286.63	0.00
AY 2007 - WFO: 0410797 SRBONI G3 LR-713221 - SRNL; Task ID: G3; Task complete de-obligate per e-mail from T. Meeks dtd 7/3/14; lmr-7/20/14														
410003	00910	3T	3164744	400913000	25400	0000000	0000000	0411174		35,714.00	0.00	130,000.00	130,000.00	165,714.00
AY 2014 - WFO: 0411174 SRDHS SRDHS HSHQDC-13-X-00243; SRNL - Task ID: AB8; lmr-7/17/14														
410003	00910	3T	3164744	400913000	25400	0000000	0000000	0411199		0.00	1,182,000.00	85,000.00	1,267,000.00	1,267,000.00
AY 2014 - WFO: 0411199 SRDHS SRDHS HSHQDC-14-X-00025/P00003; SRNL - Task ID: AC4; lmr-7/17/14														
410003	00910	3T	3164744	400913000	25400	0000000	0000000	0411155 11155		1,448,330.80	0.00	1,200,000.00	1,200,000.00	2,648,330.80
AY 2014 - WFO: 0411155 SRDHS-AA7 SRDHS-AA7 HSHQDC-13-X-00096 - SRNL; Task ID: AA7; lmr-7/17/14.														
Total for Program Parent/Control Point: 400000000										1,655,248.18	1,187,200.02	2,272,186.02	3,459,386.04	5,114,634.22
Total for Fund: 00910										1,655,248.18	1,187,200.02	2,272,186.02	3,459,386.04	5,114,634.22
410003	01055	3F	1720352	400470000	25400	0000000	0000000	0411105 11105		85,085.67	0.00	-17,499.54	-17,499.54	67,586.13
AY 2012 - WFO: 0411105 SRFBI-Y5 A21203519 - SRNL; Task ID: Y5; Task complete de-obligate per e-mail from T. Meeks dtd 6/19/14; lmr-7/20/14														
Total for Program Parent/Control Point: 400000000										85,085.67	0.00	-17,499.54	-17,499.54	67,586.13
Total for Fund: 01055										85,085.67	0.00	-17,499.54	-17,499.54	67,586.13
410003	01060	FO	3203755	GD2540250	25400	0000000	0000000	0000000		0.00	7,500.00	7,500.00	15,000.00	15,000.00
AY 2014 - FY 2014 Office of Energy and Threat GD2540250 CI Training for \$7,500.00 sch 7/17/14														
Total for Program Parent/Control Point: GD2540000										0.00	7,500.00	7,500.00	15,000.00	15,000.00
410003	01060	FO	3203753	GD5001000	25400	0000000	0000000	0000000		0.00	154,756.00	48,500.00	203,256.00	203,256.00
AY 2014 - FY 2014 Office of Energy and Threat for GD5001 Cyber Ops for \$48,500.00 sch 7/17/14														
Total for Program Parent/Control Point: GD5001000										0.00	154,756.00	48,500.00	203,256.00	203,256.00
Total for Fund: 01060										0.00	162,256.00	56,000.00	218,256.00	218,256.00

IN 14013-14, Rev 6

IN 14025-14, Rev 3

Financial Plan Number: 16

Fiscal Year: 2014

Contract Modification Number: 0473 THRU 0475

Fiscal Month: 10

Rpt Entity: SR Savannah River Nuclear Solutions, LLC

Financial Plan Report - Detail

Site: SR

Page 4 of 7

Report: RFP0001

SR22470 - Savannah River Nuclear Solutions (SRNS)

Report Generated on: July 23, 2014 at 03:32:30 PM

Rpt Entity	Fund Code	Leg FT	Program	Legacy B&R	Obj. Class	Local Use	Project	WFO	Legacy Order Number	Beginning Uncosted Obs	BA			Total Available
											Previous	Change	Revised	
410003	01689		2222673	PS0204331	25400	0000000	0000000	0000000		0.00	0.00	15,000.00	15,000.00	15,000.00
Total for Program Parent/Control Point: PS0000000										0.00	0.00	15,000.00	15,000.00	15,000.00
Total for Fund: 01689										0.00	0.00	15,000.00	15,000.00	15,000.00
410003	01759	2H	1720572	600301010	25400	0000000	0000000	0411224		0.00	0.00	25,000.00	25,000.00	25,000.00
AY 2014 - WFO: 0411224 SRENGENIUSMICRO WFO-14-007 - SRNL; Task ID: 1CS; SRNS Corporate advance funding; lmr-7/21/14														
410003	01759	2H	1720572	600301010	25400	0000000	0000000	0411124 11124		31,541.94	0.00	2,912.62	2,912.62	34,454.56
AY 2014 - WFO: 0411124 SRMDI Morpho Detection, In WFO-12-018; SRNL - Task ID: 1BL; Advance funding; lmr-7/17/14														
410003	01759	2H	1720573	600301020	25400	0000000	0000000	0411183		0.00	45,041.75	-28,945.79	16,095.96	16,095.96
AY 2014 - WFO: 0411183 SRIRID SRIRID WFO-14-002 WFO-14-002 - SRNL; Task ID: 1CG; Task complete de-obligate per ltr from Keadle/Hintze dtd 6/30/14; lmr-7/20/14														
410003	01759	2H	1720573	600301020	25400	0000000	0000000	0411222		0.00	0.00	14,563.11	14,563.11	14,563.11
AY 2014 - WFO: 0411222 SRJAPANMRI-WFO-14-008; SRNL - Task ID: 1CR; lmr-7/17/14														
410003	01759	2H	1720573	600301020	25400	0000000	0000000	0411058 ITER-61013		99,868.82	0.00	-46,417.66	-46,417.66	53,451.16
AY 2013 - WFO: 0411058 SRITER-61013 - SRNL Task ID: 1AW; Task complete de-obligate per ltr from Keadle/Hintze dtd 6/25/14; lmr-7/20/14														
410003	01759	2H	1720573	600301020	25400	0411195	0000000	0411193		0.00	69,320.40	69,320.40	138,640.80	138,640.80
AY 2014 - WFO: 0411193 SRTEPCO SRTEPCO-WFO-13-006 - PTS-13-006-451; (Local Use 0411195) SRNL - Task ID: 1CI; lmr-7/17/14														
410003	01759	2H	1720577	600305000	25400	0000000	0000000	0411178		0.00	63,861.56	33,956.25	97,817.81	97,817.81
AY 2014 - WFO: 0411178 SRSCSU-12008 SRSCSU-12008 - SRNL; Task ID: 1CD; two advance payments rec'd: \$3,687.82 and \$30,268.43; lmr-7/17/14														
410003	01759	2H	1720577	600305000	25400	0000000	0000000	0411140 11140		0.00	52,605.14	613.17	53,218.31	53,218.31
AY 2014 - WFO: 0411140 SRAU SRAU SRNL-Alfred University WFO-13-001; SRNL - Task ID: 1BP Advance funding; lmr-7/17/14														
410003	01759	2H	1720577	600305000	25400	0000000	0000000	0411144 11144		30,555.37	0.00	-3,944.95	-3,944.95	26,610.42
AY 2013 - WFO: 0411144 SRJHU SRJHU-SRNL-Johns Hopkins University-WFO-13-004 - SRNL; Task ID: 1BQ; Task complete de-obligate per letter from Keadle/Hintze dtd 7/10/14; lmr-7/20/14														
410003	01759	2H	1720577	600305000	25400	0000000	0000000	0411046 SCSU-61010		16,560.68	30,000.00	80,000.00	110,000.00	126,560.68
AY 2014 - WFO: 0411046 SRSCSU-61010 - SRNL; Task ID: 1AS; advance payment rec'd; lmr-7/17/14														
Total for Program Parent/Control Point: 600000000										178,526.81	280,828.85	147,057.15	407,886.00	586,412.81
Total for Fund: 01759										178,526.81	280,828.85	147,057.15	407,886.00	586,412.81
410003	03000	UE	1111524	EU0227401	25400	0000000	0001507	0000000		0.00	0.00	36,550.00	36,550.00	36,550.00
AY 2014 - Funding received from Portsmouth for Savannah River National Laboratory (SRNL) to provide 100 hours of conceptual/mathematical modelling, exposure scenarios, and intruder assessment support (Roger Seitz) to the LFRG review of the FY 2014 Portsmouth On-Site Waste Disposal Facility and travel expenses for on-site portion of the review. ES 7-21-2014														
Total for Program Parent/Control Point: EU0227103										0.00	0.00	36,550.00	36,550.00	36,550.00
Total for Fund: 03000										0.00	0.00	36,550.00	36,550.00	36,550.00

Portsmouth
PORTS-00-14

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE

PAGE OF PAGES

1

2

2 AMENDMENT/MODIFICATION NO

0478

3 EFFECTIVE DATE

08/11/2014

4 REQUISITION/PURCHASE REQ NO

5 PROJECT NO (If applicable)

6 ISSUED BY

CODE

00901

7 ADMINISTERED BY (If other than Item 6)

CODE

Savannah River Operations
U.S. Department of Energy
Savannah River Operations
P.O. Box A
Aiken SC 29802

8 NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code)

(x) 9A. AMENDMENT OF SOLICITATION NO

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC
Attn: LLOYD CLEVINGER
203 LAURENS ST SW
AIKEN SC 298012421

9B. DATED (SEE ITEM 11)

10A. MODIFICATION OF CONTRACT/ORDER NO
DE-AC09-08SR22470

10B. DATED (SEE ITEM 13)

CODE 798861048

FACILITY CODE

01/10/2008

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	
<input type="checkbox"/>	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14 PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
<input checked="" type="checkbox"/>	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)

E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return _____ 0 _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

A. The purpose of this modification is to correct administrative error under Modification 0477, list of attachments. The following applies:

- 1) The supporting data for Contract Work Authorization No. IN14013-14, Energy Threat, Rev 6, page 5 of 5, is deleted and replaced with page 5 of 5 hereto. A duplicate of the supporting data for IN14025-14, Energy Threat, Rev 3, was inadvertently inserted.
- 2) The Contract Work Authorization Supporting Documentation Index, Document C, Project Title, first line, the page count is changed from "8 pages," to read "7 pages," clerical error.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

James Lovett

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

(Signature of person authorized to sign)

(Signature of Contracting Officer)

NSN 7540-01-152-8070

Previous edition unusable

STANDARD FORM 30 (REV 10-83)

Prescribed by GSA

FAR (48 CFR) 53.243

CONTINUATION SHEET

REFERENCE NO C UMENT BEING CONTINUED
DE-AC09-08SR00470/0478PAGE OF
2 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	B. The contract estimated value and all other terms and conditions remain unchanged.				

2014-132
Rev. #6
AFP

U.S. DEPARTMENT OF ENERGY
Work Authorization

DOE O 412.1A, 4-21-05

FP #16

1a. Project Title: Energy and Threat

1b. Work Proposal Number:

2. HQ Program Point of Contact:

Name: Sunny Slacum

Sunny Slacum

Telephone #

202-586-8865

3. HQ Budget Point of Contact:

Name: Debbra Dayton

Debbra Dayton

Telephone #

202-586-4370

4. Responsible Program Office: Analysis, Investigations & Office of the SCIO

Responsible Program Secretarial

5. Officer: Office of Energy and Threat

6. Responsible Ops/Site Office: Savannah River Operations Office

7a. Major Operating Contractor: Savannah River Nuclear Solutions, LLC (410003)

7b. Contractor Point of Contact: Greg Hull-Ryde

Telephone #

803-725-6727

8. Work Authorization Number: IN14013

Month: July

9. Revision: 6

10. Funds Hereby Authorized:

B&R Code/STARS Value Code	FY 2014 Initial Amount	Prior Changes to Date	YTD Amount	Current Month Change	FY 2014 Revised Amount
GD2540101 / 3203738 (Analysis)	87,960.00	212,040.00	300,000.00	-	300,000.00
GD2540200 / 1001217 (Investigations)	-	-	-	-	-
GD2540250 / 3203755 (CI Training)	-	7,500.00	7,500.00	7,500.00	15,000.00
GD2540500 / 1001220 (Insider Threat)	-	-	-	-	-
GD2540700 / 1001222 (Inspections)	-	-	-	-	-
GD2540980 / 3203735 (SCIO)	117,280.00	282,720.00	400,000.00	-	400,000.00
GD2540990 / 3203701 (M&O at DOE HQ)	-	-	-	-	-
	-	-	-	-	-
Totals:	205,240.00	502,260.00	707,500.00	7,500.00	715,000.00

11. Performance Period: 10/1/2013 till expended

12. Work Start Date: 10/1/2013

13. Expected Completion Date: Continuing

14. Statement of Work: GD2540250 funding will cover HQ's sponsored/organized travel expenses for mission meetings and training.

15. Reporting Requirements: Provide monthly cost status reports to program managers.

16. Work Authorization Program Official:

Name: Charles Durant

CDK O

Date: 7/9/2014

17. DOE Field Org/Site Office Official:

Name:

Date:

18. Contractor's Authorized Rep.

Name:

Date:

19. DOE Contracting Officer (or delegated representative)

Name:

Date:

Please return signed WORK AUTHORIZATION STATEMENTS (WAS) to the centralized WAS email box at was@doe.gov and penny.lamb@doe.gov within 4 weeks of start time.

5 of 5

2014-132
Rev. #6
AFP

U.S. DEPARTMENT OF ENERGY
Work Authorization

DOE O 412.1A, 4-21-05

FP #16

1a. Project Title:

Energy and Threat

1b. Work Proposal Number:

2. HQ Program Point of Contact:

Name: Sunny Slacum

Sunny Slacum

Telephone #

202-586-8865

3. HQ Budget Point of Contact:

Name: Debra Dayton

Debra Dayton

Telephone #

202-586-4370

4. Responsible Program Office:

Analysis, Investigations & Office of the SCIO

Responsible Program Secretarial

5. Officer:

Office of Energy and Threat

6. Responsible Ops/Site Office:

Savannah River Operations Office

7a. Major Operating Contractor:

Savannah River Nuclear Solutions, LLC (410003)

7b. Contractor Point of Contact:

Greg Hull-Ryde

Telephone #

803-725-6727

8. Work Authorization Number:

IN14013

Month:

July

9. Revision:

6

10. Funds Hereby Authorized:

B&R Code/STARS Value Code	FY 2014 Initial Amount	Prior Changes to Date	YTD Amount	Current Month Change	FY 2014 Revised Amount
GD2540101 / 3203738 (Analysis)	87,960.00	212,040.00	300,000.00	-	300,000.00
GD2540200 / 1001217 (Investigations)	-	-	-	-	-
GD2540250 / 3203755 (CI Training)	-	7,500.00	7,500.00	7,500.00	15,000.00
GD2540500 / 1001220 (Insider Threat)	-	-	-	-	-
GD2540700 / 1001222 (Inspections)	-	-	-	-	-
GD2540980 / 3203735 (SCIO)	117,280.00	282,720.00	400,000.00	-	400,000.00
GD2540990 / 3203701 (M&O at DOE HQ)	-	-	-	-	-
Totals:	205,240.00	502,260.00	707,500.00	7,500.00	715,000.00

11. Performance Period:

10/1/2013 till expended

12. Work Start Date:

10/1/2013

13. Expected Completion Date:

Continuing

14.

Statement of Work: GD2540250 funding will cover HQ's sponsored/organized travel expenses for mission meetings and training.

15. Reporting Requirements:

Provide monthly cost status reports to program managers.

16. Work Authorization Program Official:

Name: Charles Durant

Charles Durant

Date: 7/9/2014

17. DOE Field Org/Site Office Official:

Name:

Date:

18. Contractor's Authorized Rep.

Name:

Date:

19. DOE Contracting Officer (or delegated representative)

Name:

Date:

Please return signed WORK AUTHORIZATION STATEMENTS (WAS) to the centralized WAS email box at was@doe.gov and penny.lamb@doe.gov within 4 weeks of start time.

5 of 5

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1 CONTRACT ID CODE		PAGE OF PAGES	
				1 1	
2 AMENDMENT/MODIFICATION NO		3 EFFECTIVE DATE		4 REQUISITION/PURCHASE REQ NO	
0479		08/12/2014			
6 ISSUED BY		CODE		5 PROJECT NO (If applicable)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901			
		7 ADMINISTERED BY (If other than Item 6)		CODE	
8 NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code)		(X)		9A AMENDMENT OF SOLICITATION NO	
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421					
				9B DATED (SEE ITEM 11)	
		X		10A MODIFICATION OF CONTRACT/ORDER NO.	
				DE-AC09-08SR22470	
				10B DATED (SEE ITEM 13)	
CODE		FACILITY CODE		01/10/2009	
799961048					

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A
	B THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)
X	C THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF Clause I.138-DEAR 970.5204-2 Laws, Regulations, and DOE Directives (Dec 2000) (Deviation) (Amendment 003)
	D OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not. ☒ is required to sign this document and return _____ 1 _____ copies to the issuing office

14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

A. The purpose of this modification is to revise and update the list of DOE Directives and Orders applicable to this contract under Section J.

B. Section J - Appendix E - List B/Applicable DOE Directives and Orders (Amendment 003) is deleted in its entirety and is replaced by Section J - Appendix E attached hereto.

C. All other terms and conditions of the contract remain unchanged.

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A NAME AND TITLE OF CONTRACTOR		16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
John W. Temple, Senior Vice President Contracts Management		James Lovett	
15B CONTRACTOR/OFFEROR	15C DATE SIGNED	16B UNITED STATES OF AMERICA	16C DATE SIGNED
John W. Temple (Signature of person authorized to sign)	8/12/2014	(Signature of Contracting Officer)	

PART III – LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS

SECTION J - LIST OF ATTACHMENTS

APPENDIX E

APPENDIX E – LIST B/APPLICABLE DOE DIRECTIVES AND ORDERS (AMENDMENT 003)

Pursuant to the clause in Section I entitled, DEAR 970.5204-2 “Laws, Regulations, and DOE Directives,” the Contractor shall adhere to the ES&H requirements compliance process delineated in the Site Standards/ Requirements Identification Document (S/RID). For requirements other than ES&H, the contractor shall adhere to the existing DOE directive requirements that are the basis for established procedures and programs until authorized approvals are obtained to deviate from established requirements. The S/RID, and superseding versions thereof, are hereby incorporated by reference.

The Contracting Officer, or designated representative, may, from time to time via issuance of a Contract Administration Notice (CAN) or other means, revise the ES&H requirements and non ES&H requirements (i.e., List B as referred to in this clause).

The following is the DOE approved List B set of requirements as of 8/11/2014

Directive	ES&H REQUIREMENTS Title	Date Issued/ Rev.
10 CFR 1021	National Environmental Policy Act Implementing Procedures	---
10 CFR 436	Federal Energy Management and Planning Programs	---
10 CFR 707	Workplace Substance Abuse Programs at DOE Sites	---
10 CFR 708	DOE Contractor Employee Protection Program	---
10 CFR 71	Packaging and Transportation of Radioactive Material	---
10 CFR 820	Procedural Rules for DOE Nuclear Activities	---
10 CFR 830	Nuclear Safety Management	---
10 CFR 835	Occupational Radiation Protection	---
10 CFR 851	Worker Safety and Health Program	---
10 CFR 962	Byproduct Material	---
33 CFR 153	Control of Pollution by Oil and Hazardous Substances, Discharge Removal	---
33 CFR 320	General Regulatory Policies	---
33 CFR 322	Permits for Structures or Work in or Affected Navigable Waters of the United States	---
33 CFR 323	Permits for Discharges of Dredged or Fill Material into Waters of the United States	---
33 CFR 325	Processing of Department of Army Permits	---
33 CFR 326	Enforcement	---
33 CFR 327	Public Hearings	---
33 CFR 328	Definition of Waters of the United States	---

Directive	ES&H REQUIREMENTS Title	Date Issued/ Rev.
33 CFR 329	Definition of Navigable Waters of the United States	---
33 CFR 330	Nation Wide Permit Program	---
40 CFR 110	Discharge of Oil	---
40 CFR 112	Oil Pollution Prevention	---
40 CFR 116	Designation of Hazardous Substances	---
40 CFR 117	Determination of Reportable Quantities for Hazardous Substances	---
40 CFR 122	EPA Administered Permit Programs: The National Pollutant Discharge Elimination System	---
40 CFR 125	Criteria and Standards for the National Pollution Discharge Elimination System	---
40 CFR 129	Toxic Pollutant Effluent Standards	---
40 CFR 131	Water Quality Standards	---
40 CFR 133	Secondary Treatment Regulation	---
40 CFR 136	Guidelines Establishing Test Procedures for the Analysis of Pollutants	---
40 CFR 141	National Primary Drinking Water Regulations	---
40 CFR 142	National Primary Drinking Water Regulations Implementation	---
40 CFR 143	National Secondary Drinking Water Regulations	---
40 CFR 144	Underground Injection Control Program	---
40 CFR 146	Underground Injection Control Program: Criteria and Standards	---
40 CFR 148	Hazardous Waste Injection Restrictions	---
40 CFR 149	Sole Source Aquifers	---
40 CFR 166	Exemption of Federal and State Agencies for Use of Pesticides Under Emergency Conditions	---
40 CFR 170	Worker Protection Standard	---
40 CFR 171	Certification Of Pesticide Applicators	---
40 CFR 191	Environmental Radiation Protection Standards For Management And Disposal Of Spent Nuclear Fuel, High-Level And Transuranic Radioactive Wastes	---
40 CFR 230	Section 404(b)(1) Guidelines for Specification of Disposal for Dredged or Fill Material	---
40 CFR 231	Section 404(c) Procedures	---
40 CFR 243	Guidelines for the Storage and Collection of Residential, Commercial, and Institutional Solid Waste	---
40 CFR 246	Source Separation for Materials Recovery Guidelines	---
40 CFR 247	Comprehensive Procurement Guideline for Products Containing Recovered Materials	---
40 CFR 257	Criteria for Classification of Solid Waste Disposal Facilities and Practices	---
40 CFR 260	Hazardous Waste Management System: General	---
40 CFR 261	Identification And Listing Of Hazardous Waste	---
40 CFR 262	Standards Applicable to Generators of Hazardous Waste	---

Directive	ES&H REQUIREMENTS Title	Date Issued/ Rev.
40 CFR 263	Standards Applicable to Transporters of Hazardous Waste	---
40 CFR 264	Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities	---
40 CFR 265	Interim Status Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities	---
40 CFR 266	Standards For The Management Of Specific Hazardous Wastes And Specific Types Of Hazardous Waste Management Facilities	---
40 CFR 268	Land Disposal Restrictions	---
40 CFR 270	EPA Administered Permit Programs: The Hazardous Waste Permit Program	---
40 CFR 273	Standards for Universal Waste Management	---
40 CFR 279	Standards for the Management of Used Oil	---
40 CFR 280	Technical Standards and Corrective Action Requirements for Owners and Operators of Underground Storage Tanks (UST)	---
40 CFR 300	National Oil and Hazardous Substances Pollution Contingency Plan	---
40 CFR 302	Designation, Reportable Quantities and Notification	---
40 CFR 355	Emergency Planning and Notification	---
40 CFR 370	Hazardous Chemical Reporting: Community Right-to-Know	---
40 CFR 372	Toxic Chemical Release Reporting: Community Right-to-Know	---
40 CFR 401	Effluent Guidelines and Standards: General Provisions	---
40 CFR 403	General Pretreatment Regulations for Existing and New Sources of Pollution	---
40 CFR 50	National Primary and Secondary Ambient Air Quality Standards	---
40 CFR 503	Standards for the Use or Disposal of Sewage Sludge	---
40 CFR 58	Ambient Air Quality Surveillance	---
40 CFR 60	Standards of Performance for New Stationary Sources	---
40 CFR 61	National Emission Standards for Hazardous Air Pollutants	---
40 CFR 68	Chemical Accident Prevention Provisions	---
40 CFR 69	Special Exemptions from Requirements of the Clean Air Act	---
40 CFR 707	Chemical Imports and Exports	---
40 CFR 717	Records and Reports of Allegations that Chemical Substances Cause Significant Adverse Reactions to Health or the Environment	---
40 CFR 747	Metalworking Fluids	---
40 CFR 761	Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions	---
40 CFR 763	Asbestos	---
40 CFR 82	Protection of Stratospheric Ozone	---
43 FR 4377	Radiation Protection Guidance to Federal Agencies for Diagnostic X-Rays	---
49 CFR 107	Hazardous Materials Program Procedures	---

Directive	ES&H REQUIREMENTS Title	Date Issued/ Rev.
49 CFR 171	General Information, Regulations and Definitions	---
49 CFR 172	Hazardous Materials Tables and Hazardous Materials Communications Regulations	---
49 CFR 173	Shippers - General Requirements for Shipments And Packagings	---
49 CFR 174	Carriage By Rail	---
49 CFR 177	Carriage By Public Highway	---
49 CFR 178 (Subpart K)	Specifications For Packagings	---
49 CFR 382	Controlled Substances and Alcohol Use And Testing	---
49 CFR 383	Commercial Driver's License Standards; Requirements and Penalties	---
49 CFR 385	Safety Fitness Procedures	---
49 CFR 386	Rules of Practice For Motor Carrier Safety and Hazardous Materials Proceedings -- Scope Of Rules, Definitions	---
49 CFR 387	Minimum Levels of Financial Responsibility for Motor Carriers	---
49 CFR 389	Rulemaking Procedures - Federal Motor Carrier Safety Regulations -- General	---
49 CFR 390	Federal Motor Carrier Safety Regulations; General	---
49 CFR 391	Qualifications Of Drivers	---
49 CFR 392	Driving of Motor Vehicles	---
49 CFR 393	Parts and Accessories Necessary for Safe Operation	---
49 CFR 395	Hours of Service of Drivers	---
49 CFR 396	Inspection, Repair, and Maintenance	---
49 CFR 397	Transportation of Hazardous Materials; Driving and Parking Rules	---
49 CFR 40	Procedures for Transportation Workplace Drug Testing Program -- General	---
50 CFR 17	Endangered and Threatened Wildlife and Plants	---
ADN-89-05-FF	Federal Facility Agreement for the Savannah River Site	8/16/1993
ANS 8.1	Nuclear Criticality Safety in Operations with Fissionable Materials Outside Reactors	1/1/1998 R2007
ANS 8.10	Criteria for Nuclear Criticality Safety Controls in Operations with Shielding and Confinement	9/14/1983 R2005
ANS 8.12	Nuclear Criticality Control and Safety of Homogeneous Plutonium-Uranium Fuel Mixtures Outside Reactors	1/1/1987 R2011
ANS 8.14	Use of Soluble Neutron Absorbers in Nuclear Facilities Outside Reactors	1/1/2004 R2011
ANS 8.15	Nuclear Criticality Control of Special Actinide Elements	1/1/1981 R2005
ANS 8.17	Criticality Safety Criteria for the Handling, Storage, and Transportation of LWR Fuel Outside Reactors	1/1/2004 R2009
ANS 8.19	Administrative Practices for Nuclear Criticality Safety	1/1/2005
ANS 8.20	Nuclear Criticality Safety Training	1/1/1991

Directive	ES&H REQUIREMENTS Title	Date Issued/ Rev.
		R2005
ANS 8.21	Use of Fixed Neutron Absorbers in Nuclear Facilities Outside Reactors	1/1/1995 R2011
ANS 8.22	Nuclear Criticality Safety Based on Limiting and Controlling Moderators	8/22/1997 R2011
ANS 8.24	Validation of Neutron Transport Methods for Nuclear Criticality Safety Calculations	1/1/2007 R2012
ANS 8.26	Criticality Safety Engineer Training and Qualification Program	1/1/2007 R2012
ANS 8.3	Criticality Accident Alarm System	1/1/1997 R2012
ANS 8.6	Safety in Conducting Subcritical Neutron-Multiplication Measurements in Situ	1/1/1983 R2010
ANS 8.7	Nuclear Criticality Safety In The Storage Of Fissile Materials	1/1/1998 R2012
ANS-8.23-2007	Nuclear Criticality Accident Emergency Planning and Response	3/23/2007
ANS-8.24-2008	Burnup Credit for LWR Fuel	1/1/2008
ANSI Z 358.1	Eye Wash and Shower Equipment, Emergency	1998
ANSI N323A - 1997	American National Standard: Radiation Protection Instrumentation Test and Calibration, Portable Survey Instruments	12/31/1997 1997
ANSI N42.18 - 1980	American National Standard: Specification and Performance of On-Site Instrumentation for Continuously Monitoring Radioactivity in Effluents	8/15/1980 91
ANSI N43.3 - 1993	American National Standard For General Radiation Safety - Installations Using Non-Medical X-Ray and Sealed Gamma-Ray Sources, Energies Up To 10 MeV	1/28/1993 93
ANSI/ANS-3.2	Administrative Controls And Quality Assurance For The Operational Phase Of Nuclear Power Plants	4/6/1989 94
ANSI/ASQ E4	Quality Systems For Environmental Data And Technology Programs -Requirements With Guidance For Use	2/4/2004
ANSI/HPS N43.2 - 2001	American National Standard: Radiation Safety for X-Ray Diffraction and Fluorescence Analysis Equipment	7/31/2001
ASME NQA-1-2008 w/2009 addenda	Quality Assurance Requirements for Nuclear Facility Applications	8/31/2009
Comm. Vehicle Safety Alliance	North American Uniform Vehicle Out-of-Service Criteria	4/1/1998 1
DOE LETTER AA-03-007	Cancellation of Directive Implementation Instructions	8/19/2003
DOE LETTER OSQA-08-0114	DOE-SR Letter OSQA-08-0114, Letter of Direction for DOE Order 420.1B Concerning Functional Area 12, Fire Protection	7/25/2008
DOE/RW-0333P	Quality Assurance Requirements and Description for the Civilian Radioactive Waste Management Program	10/1/2008 20
DOEM435.1-1	Radioactive Waste Management Manual, Chg. 2	6/8/2011

Directive	ES&H REQUIREMENTS Title	Date Issued/ Rev.
		Chg.2
DOEM460.2-1A	Radioactive Material Transportation Practices Manual	6/4/2008
DOEO150.1	Continuity Programs	5/8/08
DOEO151.1C	Comprehensive Emergency Management System	11/2/2005
DOEO153.1	Departmental Radiological Emergency Response Assets	6/27/2007
DOEO210.2A	DOE Corporate Operating Experience Program	4/8/2011
DOEO225.1B	Accident Investigations	3/4/2011
DOEO226.1B	Implementation of Department of Energy Oversight Policy	4/25/2011
DOEO232.2	Occurrence Reporting and Processing of Operations Information	3/12/2014 Chg. 1
DOEO231.1B	Environment, Safety and Health Reporting	11/28/2012 Chg. 1
DOEO243.1B	Records Management Program	7/8/2013 Chg. 1
DOEO251.1C	Departmental Directives Program	1/15/2009
DOEO414.1D	Quality Assurance	5/8/2013 Chg. 1
DOEO420.1B	Facility Safety	4/19/2010 Chg. 1
DOEO422.1	Conduct of Operations	6/25/2013 Chg. 1
DOEO425.1D	Startup and Restart of Nuclear Facilities	4/2/2013 Chg. 1
DOEO426.2	Personnel Selection, Training, Qualification, and Certification Requirements for DOE Nuclear Facilities	7/29/2013 (Chg. 1)
DOEO430.1B	Real Property Asset Management (ESH)	4/25/2011 2
DOEO433.1B	Maintenance Management Program for DOE Nuclear Facilities.	3/12/2013 Chg. 1
DOEO435.1	Radioactive Waste Management	8/28/2001 Chg. 1
DOEO436.1	Departmental Sustainability	5/2/2011
DOEO442.1A	Department of Energy Employee Concerns Program	6/6/2001
DOEO442.2	Differing Professional Opinions for Technical Issues Involving environmental, Safety and Health Concerns	7/29/2011
DOEO443.1B	Protection of Human Subjects	3/17/2011
DOEO450.1A	Environmental Protection Program	6/4/2008 0
DOEO451.1B	National Environmental Policy Act Compliance Program	6/25/10

Directive	ES&H REQUIREMENTS Title	Date Issued/ Rev.
		Chg 2
DOEO456.1	The Safe Handling of Unbound Engineered Nanoparticles	2/14/2013 Chg. 1
DOEO458.1	Radiation Protection of the Public and the Environment	1/15/2013 Chg. 3
DOEO460.1C	Packaging and Transportation Safety	5/14/2010
DOEO460.2A	Departmental Materials Transportation and Packaging Management	12/22/2004
DOEO461.1B	Packaging and Transfer or Transportation of Materials of National Security Interest	12/16/2010
DOEP450.4A	Safety Management System Policy	4/25/2011
DOE-STD-1088-95	Fire Protection for Relocatable Structures	6/1/1995 0
DOE-STD-1098-99	Radiological Control	7/1/1999 1999
DOE-STD-1186-2004	Specific Administrative Controls	8/1/2004
EM-QA-001	Environmental Management Quality Assurance Program	6/11/2012 Rev 1
EPA QA/R-5	Requirements for Quality Assurance Project Plans	3/30/2001 0
EPA/540/R-93/071	Data Quality Objectives	9/1/1993
EPA/SW-846	Test Methods For Evaluating Solid Waste	7/1/1992
FMDP - QARD	Fissile Materials Disposition Program - Quality Assurance Requirements Document	1/1/1999 0
IBC	International Building Code	---
ISO 9002	Quality System - Model for Quality Assurance Production and Installation	12/1/1994
NA-1 SD226.1A	NNSA Line Oversight And Contractor Assurance System Supplemental Directive	10/17/2008
NNSA NAP-24	NNSA NAP-24 Weapon Quality Policy	6/20/2013
PSLM-021606	Primary Standards Laboratory Memorandum	2/16/2006
Public Law 104-113	National Technology Transfer and Advancement Act of 1995	---
Public Law 108-375	National Defense Authorization Act for FY 2005	---
Public Law 109-58	Energy Policy Act of 2005	8/8/2005
SC R.19-450	Permits for Construction in Navigable Waters	---
SC R.51	South Carolina Environmental Certification Board	---
SC R.61-101	Water Quality Certification	---
SC R.61-104	Hazardous Waste Management Locations Standards	---
SC R.61-105	Infectious Waste Management Regulations	---
SC R.61-107	Solid Waste Management	---
SC R.61-30	Environmental Protection Fees	---

Directive	ES&H REQUIREMENTS Title	Date Issued/ Rev.
SC R.61-56	Individual Sewage Treatment and Disposal Systems	---
SC R.61-58	State Primary Drinking Water Regulations	---
SC R.61-62	Air Pollution Control Regulations and Standards	---
SC R.61-67	Standards For Wastewater Facility Construction	---
SC R.61-68	Water Classifications and Standards	---
SC R.61-69	Classified Waters	---
SC R.61-71	Well Standards	---
SC R.61-72	Procedures for Contested Cases	---
SC R.61-79	Hazardous Waste Management Regulations	---
SC R.61-81	State Environmental Laboratory Certification Program	---
SC R.61-82	Proper Closeout of Wastewater Treatment Facilities	---
SC R.61-86.1	Standards of Performance for Asbestos Projects	---
SC R.61-87	Underground Injection Control Regulations	---
SC R.61-9	Water Pollution Control Permits	---
SC R.61-92	Underground Storage Tank Control Regulations	---
SC R.72-300	Standards for Stormwater Management and Sediment Reduction	---
SC-Code, Title 40	Engineers and Land Surveyors	---
SCR.61-25	Retail Food Establishments	---


Directive	NON ES&H REQUIREMENTS Title	Date Issued Rev. 0004
DOEM140.1-1B	Interface with the Defense Nuclear Facilities Safety Board	3/20/2001 0
DOEM142.2-1	Manual for Implementation of the Voluntary Offer Safeguards Agreement and Additional Protocol with the International Atomic Energy Agency	9/4/2008
DOEM200.1-1	Chapter 9, Public Key Cryptography and Key Management	2/15/2000
DOEM205.1-4	National Security System Manual	3/8/2007 0
DOEM205.1-5	Cyber Security Process Requirements Manual	8/12/2008 0
DOEM205.1-6	Media Sanitization Manual	12/23/2008 0
DOEM205.1-7	Security Controls for Unclassified Information Systems Manual	1/5/2009 0
DOEM205.1-8	Cyber Security Incident Management Manual	1/8/2009 0
DOEM471.3-1	Manual for Identifying and Protecting Official Use Only Information	1/13/2011 Chg. 1
DOEM481.1-1A	Reimbursable Work for Non-Federal Sponsors Process Manual	9/28/2001 Chg. 1
DOEM483.1-1	DOE Cooperative Research & Development Agreements Manual	1/12/2001
DOEN206.4	Personal Identity Verification	6/29/2007
DOEO130.1	Budget Formulation Process	9/29/1995
DOEO142.2A	Voluntary Offer Safeguards Agreement and Additional Protocol With the International Atomic Energy Agency	6/27/2013 Chg. 1
DOEO142.3A	Unclassified Foreign Visits And Assignments Program	10/14/2010
DOEO144.1	Department of Energy American Indian Tribal Government Interactions and Policy	11/6/2009 1
DOEO200.1A	Information Technology Management	12/23/2008
DOEO205.1A	Department of Energy Cyber Security Management Program	12/4/2008
DOEO206.1	Department of Energy Privacy Program	1/16/2009 0
DOEO221.1A	Reporting Fraud, Waste, And Abuse to the Office of Inspector General	4/19/2008 0
DOEO221.2A	Cooperation with the Office of Inspector General	2/25/2008 0
DOEO241.1B	Scientific and Technical Information Management	10/13/2010
DOEO227.1	Independent Oversight Program	8/30/2011
DOEO252.1A	Technical Standards Program	3/12/2013 Chg. 1

Directive	NON ES&H REQUIREMENTS Title	Date Issued Rev. 0004
DOEO350.1	Contractor Human Resource Management Programs	4/29/2013 4
DOEO350.2B	Use of Management and Operating or other Facility Management Contractor Employees for Services to DOE In The Washington, D.C., Area	5/31/2011
DOEO410.2	Management of Nuclear Materials	8/17/2009
DOEO412.1A	Work Authorization System	4/21/2005
DOEO413.1B	Internal Control Program	10/28/2008
DOEO413.2B	Laboratory Directed Research And Development	1/13/2011 Chg. 1
DOEO413.3B	Program And Project Management for the Acquisition of Capital Assets	11/29/2010
DOEO415.1	Information Technology Project Management	1/6/2013 Chg. 1
DOEO430.1B	Real Property Asset Management (Non-ESH)	4/25/2011 Chg. 2
DOEO440.2C	Aviation Management And Safety	6/22/2011 Chg. 1
DOEO452.3	Management of the Department of Energy Nuclear Weapons Complex	6/8/2005 0
DOEO452.7	Protection of Use Control Vulnerabilities and Designs	5/14/2010
DOEO452.8	Control of Nuclear Weapon Data	7/21/2011
DOEO462.1	Import and Export Of Category 1 and 2 Radioactive Sources and Aggregated Quantities	7/10/2013 Chg. 1
DOEO470.3B	Graded Security Protection (GSP) Policy	8/12/2008
DOEO470.4B	Safeguards and Security Program	2/15/2013 Chg. 1
DOEO470.5	Insider Threat Program	6/2/2014
DOEO471.1B	Identification and Protection of Unclassified Controlled Nuclear Information	3/1/2010
DOEO471.3	Identifying and Protecting Official Use Only Information	1/13/2011 Chg. 1
DOEO471.5	Special Access Programs	3/29/2011
DOEO471.6	Information Security	11/30/2012 Chg. 1
DOEO472.2	Personnel Security	10/8/2013 Chg. 1
DOEO473.3	Protection Program Operations	6/27/2011
DOEO474.2	Nuclear Material Control and Accountability	11/19/2012 Chg. 2
DOEO475.1	Counterintelligence Program	12/10/2004
DOEO475.2A	Identifying Classified Information	2/1/2011

Directive	NON ES&H REQUIREMENTS Title	Date Issued Rev. 0004
DOEO481.1C	Work for Others (Non-Department of Energy Funded Work)	1/24/2005
DOEO483.1A	DOE Cooperative Research and Development Agreements	11/6/2013
DOEO484.1	Reimbursable Work for Department of Homeland Security	3/14/2011 Chg. 1
DOEO522.1	Pricing of Departmental Materials and Services	11/3/2004
DOEO534.1B	Accounting	1/6/2003
DOEO551.1D	Official Foreign Travel	4/12/2012
DOEO580.1A	Department of Energy Personal Property Management	10/22/2012 Chg. 1
IBP-401	NWC Infrastructure Business Practice, Product Definition Exchange Process	11/30/2006 A
IBP-404	NWC Infrastructure Business Practice, Engineering Authorization System	12/17/2003 B
NASDM452.3-1	Defense Programs Business Requirements and Processes Manual	12/10/2009
NNSA NA-10	Weapon Quality Assurance Procedures Manual	3/30/2009
NNSA NAP 14.1-D	NNSA Baseline Cyber Security Program (Revised Implementing Plan, 5/1/2009)	12/14/2012
NNSA NAP 70.2	Physical Protection	7/2/10
NNSA NAP 70.4	Physical Security	7/2/10
NNSAM56XB	NNSA Development and Production Manual	2/27/2004/2
NNSAM56XBCH 2. 2	NNSA Manual 56XB, Chapter 2.2, Stop Work	2/15/2007 B9
NNSAM56XBCH 2. 8	NNSA Manual 56XB, Chapter 2.8, Technical Business Practice System	8/22/2007 C10
NNSAM56XBCH 6. 1	NNSA Manual 56XB, Chapter 6.1, Reporting, Special Procedures, and Disposition Of Defective Weapon Assemblies	2/15/2007 B9
NNSAM56XBCH 8. 1	NNSA Manual 56XB, Chapter 8.1, New Material And Stockpile Evaluation Test Program	12/6/2005 B5
NNSAM56XBCH 12. 3	NNSA Manual 56XB, Chapter 12.3, Risk Management Process for the Directed Stockpile Work Program	1/20/2006 A
NNSA RMI-R001	Product Realization	8/26/2013 C1
NNSA RMI-R002	Requirements Modernization and Integration System Management	3/20/2012 B4
NNSA RMI-R003	Product Definition Control	9/11/2013 B1
NNSA RMI-R006	6.X Process	8/26/2013 C1
NNSA RMI-R007	DSW Program Funding within PPBE Process	3/29/2012 A4
NNSA RMI-R008	Portfolio-Program-Project Management	3/27/2013

Directive	NON ES&H REQUIREMENTS Title	Date Issued Rev. 0004
		A3
NNSA RMI-R009	Risk and Opportunity Management	3/20/2012 A4
NNSA RMI-R010	Enterprise Need To Know	4/26/2012 A4
NNSA RMI-012	Requirements Engineering	3/20/2012 A6
PCSP 2.0	Program Cyber Security Plan	9/17/2010 2.0
PRS21301	NWC Standard For Qualification Of Digital Radiographic Imaging Techniques	2/15/2007 B
SRSPM 250.1.1C	Savannah River Site Policy Manual	9/4/2013
TBP	Nuclear Weapons Complex Applicable Technical Business Practice (TBP) Procedures	---
TBP-000	NWC Technical Business Practice, Program Management	5/4/2001 E
TBP-101	NWC Technical Business Practice, Engineering Evaluation Process	1/22/2007 H
TBP-200	NWC Technical Business Practice, Product Identification And Traceability	9/18/2006 E
TBP-201	NWC Technical Business Practice, Weapon Identification Systems And Marking Criteria	9/18/2006 D
TBP-402	NWC Technical Business Practice, Product Control	9/22/2004 F
TBP-403	NWC Technical Business Practice, Reviews	2/13/2006 E
TBP-404	NWC Technical Business Practice, Engineering Authorization System	5/4/2005 F
TBP-500	NWC Technical Business Practice, Records Management	10/2/2000 D
TBP-700	NWC Technical Business Practice, Product Acceptance and Control Of Nonconformance	3/11/2003 E
TBP-701	NWC Technical Business Practice, Acceptance Equipment Interfaces	4/19/2007 D
TBP-702	NWC Technical Business Practice, Nonconforming Material	5/29/2007 F
TBP-703	NWC Technical Business Practice, Product Reprocessing And Reworking	6/1/2001 D
TBP-704	NWC Technical Business Practice, Evaluation And Disposition Of Discrepant Weapon Material	10/2/2000 D
TBP-800	NWC Technical Business Practice, Stockpile Management	7/30/2001 F

Directive	NON ES&H REQUIREMENTS Title	Date Issued Rev. 0004
TBP-801	NWC Technical Business Practice, Laboratory And Flight Test Material	10/2/2000 D
TBP-804	NWC Technical Business Practice, Stockpile Support Material	12/6/2006 F
TBP-PRP	NWC Technical Business Practice, Product Realization Process	5/4/2001 E

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0480		3. EFFECTIVE DATE 08/18/2014		4. REQUISITION/PURCHASE REQ. NO. 14EM002708	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$10,395,216.59					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority) X Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to obligate funds to CLIN 0001 (Department of Energy (DOE)), in accordance with SRNS FINPLAN 17. Funds in the amount of \$10,395,216.59 are hereby obligated to CLIN 0001, thereby increasing it from \$5,662,797,418.21 to \$5,673,192,634.80.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,062,525,762.04 to \$7,072,920,978.63.					
C. The contract estimated value and all other terms and conditions remain unchanged.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		James Lovett			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				 (Signature of Contracting Officer)	
				16C. DATE SIGNED 8/19/14	
NSN 7540-01-152-8070 Previous edition unusable					
STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243					

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0480	2	2

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0481		3. EFFECTIVE DATE 08/19/2014		4. REQUISITION/PURCHASE REQ. NO. 14EM002708	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$84,608.10					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
X C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Clause I.138-DEAR 970.5204-2 Laws, Regulations, and DOE Directives (Dec 2000) (Deviation) (Amendment 003)					
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to obligate funds to CLIN 0001 (Reimbursable Work Commercial (Non-Appropriated Funds)), in accordance with SRNS FINPLAN 17. Funds in the amount of \$84,608.10 are hereby obligated to CLIN 0001, thereby increasing it from \$5,673,192,634.80 to \$5,673,277,242.90.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,072,920,978.63 to \$7,073,005,586.73.					
C. The contract estimated value and all other terms and conditions remain unchanged.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) James Lovett			
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA (Signature of Contracting Officer)	
				16C. DATE SIGNED 8/19/14	

CONTINUATION SHEET

REFERENCE NO. OF JMENT BEING CONTINUED
DE-AC09-08SR22470/0481PAGE OF
2 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$7,073,005,586.73, includes \$84,608.10 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$84,608.10 for a cumulative total of \$5,392,812.84 to-date. FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0482		3. EFFECTIVE DATE 08/19/2014		4. REQUISITION/PURCHASE REQ. NO. 14EM002708	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$5,284,163.10

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return 0 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)


The purpose of this modification is to obligate funds and correct the modification authority under Modification 0481. The following applies:

A. Funds are obligated under CLIN 0001, (Reimbursable Work Commercial for Other Federal Agency), in accordance with SRNS FINPLAN 17, as cited below:

- 1) Department of Homeland Security: \$1,055,000.00
- 2) Department of Justice: \$84,600.00
- 3) NO TAS OR TAS AI SELECTED: \$1,414,563.10
- 4) Other: \$2,730,000.00

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) James Lovett	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 8/19/14

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0482	PAGE 2	OF 2
--------------------	---	-----------	---------

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>The total amount of funds obligated is \$5,284,163.10, thereby increasing it from \$5,673,277,242.90 to \$5,678,561,406.00.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,073,005,586.73 to \$7,078,289,749.83.</p> <p>C. Under Modification 0481, Block 13, Item C, the modification authority is incorrect. The correct authority is block "D. Other, Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)." In addition, the Contractor is not required to sign an obligation of funds modification.</p> <p>D. The contract estimated value and all other terms and conditions remain unchanged. FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0483		3. EFFECTIVE DATE 08/20/2014		4. REQUISITION/PURCHASE REQ. NO. 14EM002751	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6)	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$381,997.00					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority) X Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to obligate funds to CLIN 0001 (Department of Energy (DOE)), in accordance with SRNS FINPLAN 18. Funds in the amount of \$381,997.00 are hereby obligated to CLIN 0001, thereby increasing it from \$5,678,561,406.00 to \$5,678,943,403.00.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,078,289,749.83 to \$7,078,671,746.83.					
C. The contract estimated value and all other terms and conditions remain unchanged.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in item 8 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Angela S. Morton		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				(Signature of Contracting Officer)	
				16C. DATE SIGNED	

CONTINUATION SHEETREFERENCE NO. OF [REDACTED] IMENT BEING CONTINUED
DE-AC09-08SR22470/0483

PAGE 2 OF 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0484		3. EFFECTIVE DATE 08/20/2014		4. REQUISITION/PURCHASE REQ. NO. 14EM002751	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$218,446.60					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority) X Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to obligate funds to CLIN 0001 (Reimbursable Work Commercial (Non-Appropriated Funds)), in accordance with SRNS FINPLAN 18. Funds in the amount of \$218,446.60 are hereby obligated to CLIN 0001, thereby increasing it from \$5,678,943,403.00 to \$5,679,161,849.60.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,078,671,746.83 to \$7,078,890,193.43.					
C. The contract estimated value and all other terms and conditions remain unchanged.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		15B. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		James Lovett			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		15D. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				(Signature of Contracting Officer)	
				15E. DATE SIGNED 8/20/14	

CONTINUATION SHEET

REFERENCE NO. OF **MENT BEING CONTINUED**
 DE-AC09-08SR22470/0484

PAGE **2** OF **2**

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0485		3. EFFECTIVE DATE 08/20/2014		4. REQUISITION/PURCHASE REQ. NO. 14EM002751	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 9 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$646,747.57					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: D. OTHER (Specify type of modification and authority) X Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to obligate funds to CLIN 0001 (Reimbursable Work for Other Federal Agency), in accordance with SRNS FINPLAN 18, as cited below: 1) Department of Homeland Security: \$55,000.00 2) NO TAS OR TAS AI SELECTED: \$591,747.57 The total amount of funds obligated is \$646,747.57, thereby increasing it from \$5,679,161,849.60 to \$5,679,808,497.17. B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase Continued ... Except as provided herein, all terms and conditions of the document referenced in item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		James Lovett			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				(Signature of Contracting Officer)	
				16C. DATE SIGNED 8/20/14	

CONTINUATION SHEET

REFERENCE NO. C JUMENT BEING CONTINUED
DE-AC09-08SR22470/0485

PAGE OF
2 2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>the total amount of funds obligated to the contract from \$7,078,890,193.43 to \$7,079,536,941.00.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged. FOB: Destination</p>				

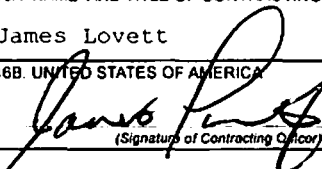
AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 10									
2. AMENDMENT/MODIFICATION NO. 0486		3. EFFECTIVE DATE 08/22/2014		4. REQUISITION/PURCHASE REQ. NO.									
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE									
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		9A. AMENDMENT OF SOLICITATION NO 9B. DATED (SEE ITEM 11) 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470 10B. DATED (SEE ITEM 13) 01/10/2008											
CODE 798861048		FACILITY CODE											
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS													
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.													
12. ACCOUNTING AND APPROPRIATION DATA (If required) No Change to Accounting Appropriation													
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.													
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO. (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF</td> </tr> <tr> <td>X</td> <td>D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)</td> </tr> </table>						CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO. (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF	X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO. (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.												
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)												
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF												
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)												
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.													
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)													

A. The purpose of this modification is to incorporate the contract work authorizations listed:

- 1) No. PC410003-14, Rev 8, for Packaging and Certification and Transportation Support (see attachment)
- 2) No. PC410003-14, Rev 9, for Packaging and Certification and Transportation Support (see attachment)

Funds were previously allocated by separate modifications under FINPLAN Nos. 17, and 18.
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) James Lovett	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 8/22/14

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0486PAGE OF
2 10

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0487		08/22/2014		14EM002772	
6. ISSUED BY		7. ADMINISTERED BY (If other than Item 6)		5. PROJECT NO. (If applicable)	
CODE 00901		CODE			
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		9A. AMENDMENT OF SOLICITATION NO.			
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)			
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO.	
				DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
				01/10/2008	
CODE 798861048		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Decrease: -\$800,000.00

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)
X	Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)

E. IMPORTANT: Contractor ☐ is not. ☒ is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The purpose of this modification is to correct clerical error under Modification 0485, and de-obligate funds under CLIN 0001 (Department of Energy (DOE) funds), reference SRNS FINPLAN 19. Accordingly, the following applies:

A. Under Modification 0485, paragraph 14.A, the last sentence, the increased total as read "\$5,679,808,497.17," should read "\$5,679,808,597.17."

B. Under CLIN 0001, Department of Energy (DOE) funds in the amount of (-\$800,000.00) are hereby de-obligated, thereby decreasing it from \$5,679,808,597.17 to \$5,679,008,597.17.

C. As a result of this modification, Part I - Schedule, Section B, Supplies or Services Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
L.C. Clevinger II Manager, Contracts		James Lovett	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)	8/25/14	(Signature of Contracting Officer)	8/25/14

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0487	2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$7,079,536,941.00 to \$7,078,736,941.00.</p> <p>D. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0488		3. EFFECTIVE DATE 08/25/2014		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
CODE 798861048 FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		10B. DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
 Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to incorporate four contract work authorizations. Accordingly, the following applies:

- 1) No. HI-410003-14, Rev 8, for Fuel Cell Technologies Office (See Attachment 1-A)
- 2) No. HQTD1005-14, Rev 7, for Increased Waste Loading (See Attachment 1-B)
- 3) No. EM-HBCU-0100-14, for Minority Serving Institution Partnership Program MSIPP) (See Attachment 1-C)
- 4) No. 410003-TS-14, Rev 9, for SRNL Technical Support (See Attachment 1-D)
- 5) No. HQTD1001-14, Rev 8, for Waste Retrieval and Closure Technologies (See Attachment 1-E)

Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) James Lovett	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA (Signature of Contracting Officer)	16C. DATE SIGNED

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0488

PAGE 2 OF 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Funds were previously allocated by separate modifications under FINPLAN No. 17, for Fiscal Year 2014. Pages 2 and 4 of FINPLAN 17, is provided hereto (See Attachment 1-F).</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 1	
2. AMENDMENT/MODIFICATION NO. 0489		3. EFFECTIVE DATE 09/02/2014		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		9A. AMENDMENT OF SOLICITATION NO. (x)		9B. DATED (SEE ITEM 11)	
CODE 798861048 FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470 x		10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. <div style="display: flex; justify-content: space-between;"> <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. </div>					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Clause H-28, Performance-Based Incentives				
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate Performance Evaluation Measurement Plan (PEMP), Revision 4, for the period October 1, 2013 through September 30, 2014. Previous edition of the FY 2013 PEMP is hereby superseded and replaced with Revision 4, effective September 02, 2014, copy attached hereto.					
B. All other terms and conditions remain unchanged.					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Charlene Smith		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)		(Signature of Contracting Officer)		16C. DATE SIGNED	

NSN 7540-01-152-8070
 Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
 Prescribed by GSA
 FAR (48 CFR) 53.243

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 1	
2. AMENDMENT/MODIFICATION NO. 0490		3. EFFECTIVE DATE 09/03/2014		4. REQUIREMENT/PURCHASE REQ. NO.	
5. PROJECT NO. (if applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (if other than item 6)	
8. NAME AND ADDRESS OF CONTRACTOR (ph., street, county, state and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
10. CODE 798861048 FACILITY CODE		10A. MODIFICATION OF CONTRACT ORDER NO. UB-AC09-088R22470		10B. DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of offers shall be extended. ☐ is extended. ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 13, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the number hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (if required)
No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACT ORDERS. IT MODIFIES THE CONTRACT ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 48.106(g).
	C. THE SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ 0 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation and contract subject matter where feasible.)

A. The purpose of this modification is to incorporate Contract Work Authorization No. HM-HBCU-0100-14, Rev 1, for Minority Serving Institution Partnership Program (MSIPP) (See Attachment 1-A). Funds were previously allocated by separate modifications under FINPLAN No. 17, for Fiscal Year 2014. Page 2 of FINPLAN 17, is provided hereto (See Attachment 1-B).

B. This modification formally incorporates the above referenced Contract Work Authorization as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.


C. The contract estimated value and all other terms and conditions remain unchanged.

Except as provided herein, all terms and conditions of the document referenced in Item 8 A or 10A, as hereinafter changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Marie A. Garvin	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	15B. UNITED STATES OF AMERICA Marie A. Garvin	15C. DATE SIGNED 9/3/2014

MMN 7540-01-023-0070
Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0491		3. EFFECTIVE DATE 09/09/2014		4. REQUISITION/PURCHASE REQ. NO. 14EM002956	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) 		5. PROJECT NO. (If applicable) 	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x) 9A. AMENDMENT OF SOLICITATION NO. 9B. DATED (SEE ITEM 11) 		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470 10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$2,150,005.61					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: D. OTHER (Specify type of modification and authority) X Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)				
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return 0 copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to obligate funds to CLIN 0001 (Department of Energy (DOE)), in accordance with SRNS FINPLAN 21. Funds in the amount of \$2,150,005.61 are hereby obligated to CLIN 0001, thereby increasing it from \$5,679,008,597.17 to \$5,681,158,602.78. B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,078,736,941.00 to \$7,080,886,946.61. C. The contract estimated value and all other terms and conditions remain unchanged. Continued ... Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Angela S. Morton		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				 (Signature of Contracting Officer)	
				16C. DATE SIGNED 7/9/2014	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0491	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC


ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0492		09/10/2014		14EM002956	
5. PROJECT NO. (If applicable)		6. ISSUED BY		7. ADMINISTERED BY (If other than Item 6)	
		CODE 00901		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		9A. AMENDMENT OF SOLICITATION NO.			
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)			
		9B. DATED (SEE ITEM 11)			
		10A. MODIFICATION OF CONTRACT/ORDER NO.			
		DE-AC09-08SR22470			
		10B. DATED (SEE ITEM 13)			
CODE 798861048		FACILITY CODE		01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)					
				Net Increase: \$174,786.40	
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority)					
X Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to obligate funds to CLIN 0001 (Reimbursable Work Commercial (Non-Appropriated)), in accordance with SRNS FINPLAN 21. Funds in the amount of \$174,786.40 are hereby obligated to CLIN 0001, thereby increasing it from \$5,681,158,602.78 to \$5,681,333,389.18.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,080,886,946.61 to \$7,081,061,733.01.					
C. The contract estimated value and all other terms and conditions remain unchanged.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 8 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Marie A. Garvin			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
				Marie A. Garvin	
(Signature of person authorized to sign)				(Signature of Contracting Officer)	
				16C. DATE SIGNED	
				9/10/14	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0492	2	2

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$7,081,061,733.01, includes \$174,786.40 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$174,786.40 for a cumulative total of \$6,118,163.00 to-date.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE OF PAGES	
					1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)
0493		09/10/2014		14EM002956		
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901				
8. NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code)				9A. AMENDMENT OF SOLICITATION NO.		
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421				(x)		
				9B. DATED (SEE ITEM 11)		
				x		
				10A. MODIFICATION OF CONTRACT/ORDER NO.		
				DE-AC09-08SR22470		
				10B. DATED (SEE ITEM 13)		
				01/10/2008		
CODE		FACILITY CODE				
798861048						
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS						
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.						
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase: \$848,018.29		
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.						
CHECK ONE						
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
D. OTHER (Specify type of modification and authority)						
X Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)						
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.						
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)						
A. The purpose of this modification is to obligate funds to CLIN 0001 (Reimbursable Work for Other Federal Agency), in accordance with SRNS FINPLAN 21, as cited below:						
1) Department of Defense: \$76,654.30						
2) Department of Homeland Security: \$800,000.00						
3) Department of Justice: (-\$28,095.93)						
4) Other: (-\$540.08)						
The total amount obligated is \$848,018.29, thereby increasing it from \$5,681,333,389.18 to \$5,682,181,407.47.						
Continued ...						
Except as provided herein, all terms and conditions of the document referenced in item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.						
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
				Marie A. Garvin		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED
(Signature of person authorized to sign)				 (Signature of Contracting Officer)		9/10/14
NSN 7540-01-152-8070 Previous edition unusable						
STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243						

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0493

PAGE 2 OF 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,081,061,733.01 to \$7,081,909,751.30.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0494		09/10/2014			
6. ISSUED BY		CODE		5. PROJECT NO. (If applicable)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901			
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421					
		x		9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO.	
				DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
				01/10/2008	
CODE		FACILITY CODE			
798861048					

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Changes to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2000)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ 0 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The purpose of this modification is to incorporate the changes cited below:

- a) Correct clerical error under Modification 0489; and
- b) Incorporate one (1) Contract Work Authorization

Accordingly, the following applies:

A. Under Modification No. 0489, Standard Form 30, block 14, paragraph A, the third line as read "FY 2013 PEMP," should read "FY 2014 PEMP."

B. Contract Work Authorization No. PC410003-14, Rev 10, for Packaging Certification
Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		James Lovett	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		(Signature of Contracting Officer)	9/17/14

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0494PAGE OF
2 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Program and Transportation Operations Support is hereby incorporated (See Attachment 1-A). Funds were previously allocated by separate modifications under FINPLAN No. 21, for Fiscal Year 2014. In addition, page 2 of FINPLAN 17, is provided hereto (See Attachment 1-B).</p> <p>C. This modification formally incorporates the above referenced Contract Work Authorization as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>D. The contract estimated value and all other terms and conditions remain unchanged.</p>				

Contract Work Authorization Supporting Documentation Index

<u>Document No.</u>	<u>Work Proposal Number</u>	<u>Project Title</u>
A	PC410003-14, Rev 10	Packaging and Certification and Transportation Operations Support (4 pages), DOE-SR generated form with reviewers and approval concurrence (Funds allocated/de-obligated under FINPLAN #21))
B	FINPLAN #21	FINPLAN #21 (Page 2 ONLY)

Note: Funding previously allocated/de-obligated under FINPLAN 21. The Contract Work Authorization was reviewed via DOE- SR Electronic System for Approval. The generated Contract Work Authorization with the reviewers and/or approvals concurrences is considered the validated signed copy by all parties, for the official contract file for Modification No. 0494/STRIPE Procurement System.

Supporting Documentation No. 1-A

Work Authorization

Work Authorization Number PC410003-14 Revision Number 10	U.S. DEPARTMENT OF ENERGY CONTRACT WORK AUTHORIZATION If you need assistance with this form contact Belinda Beckum 5-5352	Tracking Number CWA-2014-00141												
1a. Project Title: Pkg and Cert & Pkg and Trans Ops Suppt														
1b. Work Proposal Number (if applicable): DE-AC09-08SR22470 - 410003		1c. Performing Organization <input checked="" type="radio"/> SRNL <input type="radio"/> SRNS												
2. Headquarters Program Point of Contact. Name: Stephen O'Connor Organization Code: EM-33 Telephone No.: 301.903.7854														
3. Headquarters Budget Point of Contact. Name: Angela Maddox Organization Code: EM-61 Telephone No.: 301.903.4888														
4. Responsible Program: Office of Packaging and Transportation		5. Responsible Secretarial Officer: Office of Environmental Management												
6. Responsible Field Organization U.S. Department of Energy (DOE), Savannah River Operations (SR)														
7a. Site and Facility Management Contractor: Savannah River Nuclear Solutions, LLC		7b. Contractor Point of Contact: Name: John Temple Telephone No.: 803-952-7210												
8. Work Authorization Number: PC410003-14		9. Revision Number: 10												
10. Funds Authorized (See note below) Work subject to funds availability. Please see attached worksheet for detail. This is a funding correction based on the attached email.														
Date	B&R Code	Agreement / Project #	Project Value	Previous:	Change:	Current:								
8/20/14	EY8648111	0001761		794,338.00		794,338.00								
	EY5202410	0001526		81,659.00		81,659.00								
	EY652713B	0001121		327,976.00		327,976.00								
	EY864813	0003785		390,297.00	(131,997.00)	258,300.00								
	EZ452612	0001495		24,104.00		24,104.00								
	EZ452712	0001504		35,653.00		35,653.00								
	EZ501712	0003871		33,496.00		33,496.00								
	EY600430E	0002168		358,262.00		358,262.00								
	EY602030A			5,598.00		5,598.00								
	EY6006302			240.00		240.00								
	EY603231			185.00		185.00								
	EY600630	0004019		5,198.00		5,198.00								
	EY551730	0000897		639,698.00		639,698.00								
	EY864812	0001762		250,000.00	(250,000.00)	0.00								
	Total			2,946,704.00	(381,997.00)	2,564,707.00								
11. Performance Period Covered by Funds. (See NOTE in block 10) From: 10/01/2013 To: 09/30/2015			12. Work Start Date: 10/01/2013		13. Expected Completion Date: 09/30/2015									
14. Statement of Work (includes attachments) Funding is provided to support the DOE Packaging Certification Program (PCP) for conducting packaging certification reviews and confirmatory analysis for the Safety Analysis Report for Packaging and/or facilities, and providing oversight, assistance~ and training in these and other technical areas. This also includes PCP administrative management functions; analysis and field implementation of the DOE PCP Radiofrequency Identification Program for the SOTs and other areas, facilities, packages and packaging; the Quality Assurance Approval Program, including I program reviews, field audits~ and follow-up activities; and providing specific technical experts to assist the DOE PCP and/or Office of Packaging and Transportation in conducting audits, I program management, and program, project, and field assessments and other assignments as needed.														
15. Technical Point of Contact <table style="width: 100%; border: none;"> <tr> <td style="width: 25%;">Name</td> <td style="width: 25%;">Title</td> <td style="width: 25%;">Email</td> <td style="width: 25%;">Phone</td> </tr> <tr> <td>Jeffery England/SRNL/Srs</td> <td>SRS Technical Point of Contact</td> <td>jeffery.england@srm1.doe.gov</td> <td>(803) 725-4762</td> </tr> </table>							Name	Title	Email	Phone	Jeffery England/SRNL/Srs	SRS Technical Point of Contact	jeffery.england@srm1.doe.gov	(803) 725-4762
Name	Title	Email	Phone											
Jeffery England/SRNL/Srs	SRS Technical Point of Contact	jeffery.england@srm1.doe.gov	(803) 725-4762											

SRS Technical Point of Contact Manager

Name
Steve Bellamy/SRNL/Srs

Title
SRS Technical Point of Contact Manager

Email
steve.bellamy@srl.doe.gov

Phone
(803) 725-1083

16. DOE-SR Program Point of Contact	17. DOE-SR Field Budget Official	18. Contractor's Authorized Representative	19. DOE Contracting Officer (or delegated representative)
Patrick Jackson/DOE/Srs	Harold Nielsen/DOE/Srs	John Temple/SRNS/Srs	James Lovett/DOE/Srs

Technical POC

I accept the scope and funding requirements and have no issues meeting the requirements.

☒ Yes ☐ No

Belinda Beckum has pressed the button, "I accept the scope and funding requirements and have no issues meeting the requirements."

09/09/2014 12:39 PM

DOE-SR Prog POC

DOE-SR Work Authorization Program

DOE Order 412 Compliance Checksheet

Project Title	Work Authorization Number
Pkg and Cert & Pkg and Trans Ops Suppt	PC410003-14
At a minimum, each work authorization will contain the following information:	
<input checked="" type="radio"/> Yes <input type="radio"/> No	Project title and reference to work proposal number, if applicable
<input checked="" type="radio"/> Yes <input type="radio"/> No	Headquarters programmatic point of contact, organization, and telephone number
<input checked="" type="radio"/> Yes <input type="radio"/> No	Headquarters budget point of contact, organization code, and telephone number
<input checked="" type="radio"/> Yes <input type="radio"/> No	Responsible program
<input checked="" type="radio"/> Yes <input type="radio"/> No	Responsible program Secretarial Officer
<input checked="" type="radio"/> Yes <input type="radio"/> No	Responsible field organization
<input checked="" type="radio"/> Yes <input type="radio"/> No	Responsible contracting officer if different from above
<input checked="" type="radio"/> Yes <input type="radio"/> No	Site/facility management contractor name, point of contact, and telephone number
<input checked="" type="radio"/> Yes <input type="radio"/> No	Work authorization number, with revision number if applicable
<input checked="" type="radio"/> Yes <input type="radio"/> No	Budget and reporting code and funding level
<input checked="" type="radio"/> Yes <input type="radio"/> No	Dates for performance period, work start, and work completion
Statement of work (see paragraph below)	
<input checked="" type="radio"/> Yes <input type="radio"/> No	Headquarters, field organization, contractor, and if involving changes to scope, schedule, or funding, contracting officer signature blocks
<input checked="" type="radio"/> Yes <input type="radio"/> No	Reporting requirements, including (a) project management or status reports and (b) reports or publications for the purpose of informing DOE, the scientific community, and the public of the project results (e.g., scientific advances or technical progress)
The statement of work will include the following information as appropriate:	
<input checked="" type="radio"/> Yes <input type="radio"/> No	Detailed statement of work to be performed or reference to a work proposal, project plan, or similar document describing the scope of work in detail
<input checked="" type="radio"/> Yes <input type="radio"/> No	Required milestone dates
<input checked="" type="radio"/> Yes <input type="radio"/> No	Deliverables, including technical information as required by DOE O 241.1A, Scientific and Technical Information Management
<input checked="" type="radio"/> Yes <input type="radio"/> No	Associated performance-based indicators/targets consistent with DOE G 120.1-5, Guidelines for Performance Measurement, and any additional guidance that will assist the contractor in the performance of the work.

Reviewer's Comments

This authorization is: Accepted. If rejected, then comments are provided in this space.

DOE-SR Program Point of Contact

Patrick Jackson/DOE/Srs

Date

08/28/2014 12:39 PM

DOE-SR Field Budget Official

BEARS database search complete and results attached to WAD package?

☒ Y ☐ N

Funding constrained: (Year constrained; CR; etc.) 89X0251 No Year Funds, FY 2014 Budget Authority, On Finplan #20.

☐ 2-year money ☐ 1-year money ☒ No year money ☐ Free money

Is this funding in the Fin Plan?

☒ Y ☐ N

Necessary expense:

1. Does the expenditure bear a logical relationship to the appropriation sought to be charged? In other words, does it must make a direct contribution to carrying out either a specific appropriation or an authorized agency function for which more general appropriations are available?

☒ Y ☐ N

2. Is the expenditure prohibited by law?

☐ Y ☒ N

3. Is the expenditure otherwise provided for, that is, is it an item that falls within the scope of some other appropriation or statutory funding scheme?

☐ Y ☒ N

Contract Mod Admin

Contract Mod #

0494

Attach Signed Mod

Attachments



PKG. PC410003-14 R10 England.pdf Tech POC.pdf

Notify on Approval

General Comment

Submitted	Submitted By	Comment
09/10/2014 04:14:31 PM	Christine Corbin	Mod 0494 pending, anticipated award date 09/16/2014
09/10/2014 03:28:29 PM	Christine Corbin	Funds adjustment of FINPLAN 21. Will incorporate Work Authorization under Mod 0494 per
09/09/2014 12:39:37 PM	Belinda Beckum	The Tech POC accepts the scope and the funding per attachment above.

Work Authorization: In Process

Approvers	Title	Assigned	Received	Status Changed	Status
John Temple	SRNS Contractor Auth Rep	09/09/2014 12:42:24 PM	-	09/09/2014 12:43:44 PM	Admin
Lloyd Clevinger	Manager	09/09/2014 12:43:45 PM	09/09/2014 01:15:45 PM	09/09/2014 01:16:23 PM	Delegated
James Lovett	DOE-SR Contract Officer	09/09/2014 01:16:24 PM	09/10/2014 03:56:43 PM	09/10/2014 03:57:37 PM	Concur
Christine Corbin	DOE-SR Contract Mod Admin	09/10/2014 03:57:53 PM	09/10/2014 04:13:41 PM	09/10/2014 04:15:39 PM	Concur
Kathryn Davis	SRNS Contracts	09/10/2014 04:15:40 PM	-	-	Concur

Previous Process - Work Authorization: Approved on 09/02/2014

Approvers	Title	Assigned	Received	Status Changed	Status
Jeffery England	Technical POC	08/28/2014 01:06:15 PM	09/02/2014 08:09:06 AM	09/02/2014 08:09:34 AM	Concur
John Christian	DOE-SR Work Auth	09/02/2014 08:09:35 AM	09/02/2014 08:55:50 AM	09/02/2014 08:56:08 AM	Concur
Patrick Jackson	Coordinator	09/02/2014 08:56:09 AM	09/02/2014 09:08:34 AM	09/02/2014 09:12:46 AM	Concur
Harold Nielsen	DOE-SR Program POC	09/02/2014 09:12:48 AM	09/02/2014 01:14:28 PM	09/02/2014 01:18:00 PM	Concur
	DOE-SR Field Budge Off				

Approver Comments**Reviewers**

Name	Date Time	Action
Sharon Hunter	8/28/2014 1:51:15 PM	Reviewed
Kathryn Davis	9/9/2014 12:42:11 PM	Reviewed

Supporting Documentation No. 1-B

FINPLAN 21 (Page 2 of 4 Only)

Financial Plan Report - Detail

SR22470 - Savannah River Nuclear Solutions (SRNS)

Report Generated on: September 10, 2014 at 03:39:21 PM

Rpt Entity	Fund Code	Leg FT	Program	Legacy B&R	Obj. Class	Local Use	Project	WFO	Legacy Order Number	Beginning Uncosted Obs	Previous	BA Change	Revised	Total Available
410003	01250	TP	1111167	FS5048020	25400	0000000	0001765	0000000		5,070,812.10	14,080,555.74	259,000.00	14,339,555.74	19,410,367.84
AY 2014 - FY2014 FS5048020 For Security Systems \$304k per D Stroud sch 9/8/14 FY2014 FS5048020 for Security System -\$45,000.00 sch 9/3/14 per Kim Baker														
410003	01250	TP	1111169	FS5048040	25400	0000000	0001765	0000000		50,337.91	862,868.38	100,000.00	962,868.38	1,013,206.29
AY 2014 - FY2014 Information Security \$100k per D. Stroud 9/8/14 sch														
410003	01250	TP	1111170	FS5048050	25400	0000000	0001765	0000000		710,609.11	406,781.89	90,000.00	496,781.89	1,207,391.00
AY 2014 - FY2014 Cyber Security FS5048050 \$25k sch 9/8/14 per D. Stroud FY2014 Cyber Security FS5048050 \$85k sch 9/3/14 per Kim Baker														
410003	01250	TP	1111171	FS5048060	25400	0000000	0001765	0000000		374,130.77	1,101,997.24	75,000.00	1,176,997.24	1,551,128.01
AY 2014 - FY2014 Personnel Security FS5048060 for \$25k sch 9/8/14 per D Stroud FY2014 Personnel Security FS5048060 for \$50k sch 9/3/14 per Kim Baker														
410003	01250	TP	1111172	FS5048070	25400	0000000	0001765	0000000		90,063.89	2,449,893.89	110,000.00	2,559,893.89	2,649,957.78
AY 2014 - FY2014 MC&A FS5048070 \$100k sch 9/8/14 D Stroud FY2014 MC&A FS5048070 \$10k sch 9/3/14 Kim Baker														
410003	01250	TP	1111174	FS5048090	25400	0000000	0001765	0000000		17,197.29	2,857,532.02	270,000.00	3,127,532.02	3,144,729.31
AY 2014 - FY2014 - FS5048090 Program Management for \$100k sch 9/8/14 per D Stroud FY2014 - FS5048090 Program Management for \$170k sch 9/3/14														
Total for Program Parent/Control Point: FS5010010										6,313,151.07	21,759,629.16	904,000.00	22,663,629.16	28,976,780.23
Total for Fund: 01250										6,313,151.07	21,759,629.16	904,000.00	22,663,629.16	28,976,780.23
410003	01265		1111526	EY8648121	25400	0000000	0001762	0000000		4,068,817.71	42,833,726.00	364,944.00	43,198,670.00	47,267,487.71
AY 2014 - Transfer \$364,944 to support SRNS September Finplan. MG090814														
410003	01265		1111526	EY8648121	25400	0411160	0001762	0000000		0.00	250,000.00	-250,000.00	0.00	0.00
AY 2014 - To deobligate \$250,000 from PBS12 per DOE-HQ request. It has been previously discussed with SRNL/SRNS via email dated 08/20/14.MG090314														
Total for Program Parent/Control Point: EY8648120										4,068,817.71	43,083,726.00	114,944.00	43,198,670.00	47,267,487.71
Total for Fund: 01265										4,068,817.71	43,083,726.00	114,944.00	43,198,670.00	47,267,487.71
410003	01266		1110949	EY8648130	25400	0000000	0001763	0000000		11,637,479.74	45,268,704.00	1,059,251.06	46,327,955.06	57,965,434.80
AY 2014 - 9.2.2014 - Increased by \$1,059,251.06 per Federal Project Director - mat														
410003	01266		1110949	EY8648130	25400	0411160	0003785	0000000		0.00	390,297.00	-131,997.00	258,300.00	258,300.00
AY 2014 - To deobligate \$131,997 from PBS13 per DOE-HQ request. It has been previously discussed with SRNL/SRNS via email dated 08/20/14.MG090314														
Total for Program Parent/Control Point: EY8648130										11,637,479.74	45,659,001.00	927,254.06	46,586,255.06	58,223,734.80
Total for Fund: 01266										11,637,479.74	45,659,001.00	927,254.06	46,586,255.06	58,223,734.80
410003	01267		1110950	EY8648300	25400	0000000	0001766	0000000		1,240,650.45	48,734,332.00	185,807.55	48,920,139.55	50,160,790.00
AY 2014 - Residual funding left over from DOE managed contracts. This PBS 30 funding is to be used for PBS 30 direct work scope only.														
Total for Program Parent/Control Point: EY8648300										1,240,650.45	48,734,332.00	185,807.55	48,920,139.55	50,160,790.00
Total for Fund: 01267										1,240,650.45	48,734,332.00	185,807.55	48,920,139.55	50,160,790.00

PC4 1053-14
Rev 10PC4 1053-14
Rev 10

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0495		3. EFFECTIVE DATE 09/18/2014		4. REQUISITION/PURCHASE REQ. NO. 14EMO03124	
5. PROJECT NO. (if applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (if other than Item 6)	
8. NAME AND ADDRESS OF CONTRACTOR (St., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 296012421		9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
10A. MODIFICATION OF CONTRACT ORDER NO. DS-AC09-088R22470		10B. DATED (SEE ITEM 13) 01/10/2008		11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS	
12. ACCOUNTING AND APPROPRIATION DATA (if required) Not Increase: \$3,548,483.91		13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACT ORDERS. IT MODIFIES THE CONTRACT ORDER NO. AS DESCRIBED IN ITEM 14.			

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 5 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the stated hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (if required) Not Increase: \$3,548,483.91

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACT ORDERS. IT MODIFIES THE CONTRACT ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 48.1030.
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)

8. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ 0 _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Open by UCF action headings, including amendment contract subject matter where feasible.)

A. The purpose of this modification is to obligate funds to CLIN 0001 (Department of Energy), in accordance with SRNS FINPLAN 22. Funds in the amount of \$3,548,483.91 are hereby obligated to CLIN 0001, thereby increasing it from \$5,682,181,407.47 to \$5,685,729,891.38.

B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,081,909,751.30 to \$7,085,458,235.21.

C. The contract estimated value and all other terms and conditions remain unchanged.
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		15B. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) James Lovett	
15C. DATE SIGNED 9/18/14		15D. DATE SIGNED 9/18/14	
15E. CONTRACTING OFFICER Signature of person authorized to sign		15F. DATE SIGNED 9/18/14	

FORM 7540-01-103-0078
Previous edition obsolete

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA
FAR (48 CFR) 63.243

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0495

PAGE 2 OF 2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0496		09/18/2014		14EM003124	
6. ISSUED BY		CODE		5. PROJECT NO. (If applicable)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901			
		7. ADMINISTERED BY (If other than item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		9A. AMENDMENT OF SOLICITATION NO.			
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)			
		9B. DATED (SEE ITEM 11)			
		10A. MODIFICATION OF CONTRACT/ORDER NO.			
		DE-AC09-08SR22470			
		10B. DATED (SEE ITEM 13)			
		01/10/2008			
CODE		FACILITY CODE			
798861048					

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Decrease: -\$61,221.69

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)
X	Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)

E. IMPORTANT: Contractor ☐ is not. ☒ is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to de-obligate funds from CLIN 0001 (Reimbursable Work Commercial (Non-Appropriated Funds)), in accordance with SRNS FINPLAN 22. Funds in the amount of (-\$61,221.69) are hereby de-obligated from CLIN 0001, thereby decreasing it from \$5,685,729,891.38 to \$5,685,668,669.69.

B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$7,085,458,235.21 to \$7,085,397,013.52.

C. The contract estimated value and all other terms and conditions remain unchanged.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		18A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
John W. Temple, Senior Vice President Contracts Management		James Lovett	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	18B. UNITED STATES OF AMERICA	18C. DATE SIGNED
John W. Temple (Signature of person authorized to sign)	9/18/14	(Signature of Contracting Officer)	

CONTINUATION SHEETREFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0496

PAGE 2 OF 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243



CONTINUATION SHEET

 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 DE-AC09-08SR22470/0497

PAGE 2 OF 2

 NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>\$5,685,668,669.69 to \$5,685,793,408.40.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,085,397,013.52 to \$7,085,521,752.23.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2									
2. AMENDMENT/MODIFICATION NO. 0498		3. EFFECTIVE DATE 09/23/2014		4. REQUISITION/PURCHASE REQ. NO. 14EM003169									
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6)									
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x) 9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)									
CODE 798861048 FACILITY CODE		x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		10B. DATED (SEE ITEM 13) 01/10/2008									
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS													
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.													
12. ACCOUNTING AND APPROPRIATION DATA (If required) No Change in Accounting and Appropriation Data													
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.													
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td>X</td> <td>D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)</td> </tr> </table>						CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.												
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).												
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:												
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)												
E. IMPORTANT: Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return 1 copies to the issuing office.													
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of this modification is as follows:													
<p>A. Pursuant to DOE Order 412.1A Work Authorization, and Contract Clause I.53 Obligation of Funds, the SRNL Minor B&Rs outlined in Attachment 1, "No Year Funds," are hereby extended through 9/30/2015; subject to the availability of funds.</p> <p>B. All other Terms and Conditions remain the same.</p> <p>Note: This modification provides guidance regarding availability of funds and the Period of Performance only. Contract work authorizations for FY 2015, will be incorporated by separate modifications. Funds for work authorizations will continue to be allocated upon Continued ...</p> <p>Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.</p>													
15A. NAME AND TITLE OF SIGNER (Type or print) John W. Temple, Senior Vice President Contracts Management		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) James Lovett											
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)		15C. DATE SIGNED 9/23/14		16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)									
15D. DATE SIGNED 9/23/14		16C. DATE SIGNED 9/23/14											
NSN 7540-01-152-8070 Previous edition unusable		STANDARD FORM 50 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243											

CONTINUATION SHEET

REFERENCE NO OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0498PAGE OF
2 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	availability of funds under SRNS FIN PLANS for FY 2015, in accordance to the terms and conditions of subject contract.				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0499		09/25/2014		14EM003215	
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		9A. AMENDMENT OF SOLICITATION NO.			
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)			
				9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO.	
				DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
				01/10/2008	
CODE		FACILITY CODE			
798861048					

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)
X	Section I, DEAR 970.5211-1 Work Authorization (May 2007)

E. IMPORTANT: Contractor ☐ is not. ☒ is required to sign this document and return 1 copies to the issuing office.



14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to extend the Period of Performance for the contract work authorizations listed below:

- 1) No. 11C-FY15, Rev. 0, for SR-0011C NM Stabilization and Disposition - 2035 Fund Code 01264
- 2) No. 12-FY 15, Rev. 0, for SR-0012 SNF Stabilization and Disposition Fund Code 01265
- 3) No. 13-FY15, Rev. 0, for SR-0013 Solid Waste Disposition Fund Code 01266
- 4) No. 14C-FY15-Support, Rev. 0, for SR Services and Contract Interface
- 5) No. 20-FY15, Rev. 0, for SR-0020 Safeguards and Security Fund Code 01250
- 6) No. 30-FY15, Rev 0., for SR-0030 Soil and Ground Water Remediation Fund Code 01267

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		Angela S. Morton	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
	9/25/14		9/25/2014
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

CONTINUATION SHEET

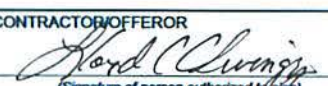

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0499

PAGE 2 OF 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Budget Authority obligated under most current contract modification and related approved financial plan executed under contract clauses B-4, Obligation of Funds, and I.53, DEAR 970.5232-4 Obligation of Funds (Dec 2000) applies. The period of performance is changed from "10/1/13 thru 9/30/14, to read "10/1/13 thru 9/30/15," for work authorization(s) listed above. This extension allows for the continuation of work subject to funds availability. SRNS shall comply with the restrictions cited under Funds Authorized for contract work authorizations, see attachments 1-A through 1-F, attached hereto.</p> <p>B. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0500		3. EFFECTIVE DATE 09/25/2014		4. REQUISITION/PURCHASE REQ. NO. 14EM003008	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) No Change to Accounting and Appropriation Data					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority) X Clause I.63 FAR 52.203-17 Employee Whistleblower Rights (Mutual Agreement)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate Clause FAR 52.203-17 Contractor Employee Whistleblower Rights and Requirement To Inform Employees of Whistleblower Rights (APR 2014), by November 15, 2014, in accordance with guidance from Department of Energy Headquarters, Policy Flash 2014-03, reference Federal Acquisition Circular (FAC) 2005-70.					
B. Under Part II - Contract Clauses, Section I, the above reference clause is hereby incorporated in full text as cited below:					
I.63 52.203-17 CONTRACTOR EMPLOYEE WHISTLEBLOWER RIGHTS AND REQUIREMENT TO INFORM EMPLOYEES OF WHISTLEBLOWER RIGHTS (APR 2014)					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print) L.C. Clevinger II Manager, Contracts		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) James Lovett			
15B. CONTRACTOR OFFEROR  (Signature of person authorized to sign)		15C. DATE SIGNED 10.2.14		16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	
				16C. DATE SIGNED 10-2-14	
NSN 7540-01-152-8070 Previous edition unusable		STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243			

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0500	2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>(a) This contract and employees working on this contract will be subject to the whistleblower rights and remedies in the pilot program on Contractor employee whistleblower protections established at 41 U.S.C. 4712 by section 828 of the National Defense Authorization Act for Fiscal Year 2013 (Pub.L.112-239) and FAR 3.908.</p> <p>(b) The Contractor shall inform its employees in writing, in the predominant language of the workforce, of employee whistleblower rights and protections under 41 U.S.C. 4712, as described in section 3.908 of the Federal Acquisition Regulation.</p> <p>(c) The Contractor shall insert the substance of this clause, including this paragraph (c), in all subcontracts over the simplified acquisition threshold.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0501		09/30/2014			
6. ISSUED BY		CODE		5. PROJECT NO. (If applicable)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901			
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421					
		X		9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO.	
				DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
				01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)					
See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority)					
X Section I, DEAR 970.5211-1 Work Authorization (May 2007)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate the contract work authorizations listed below:					
1) No. HI-410003-14, Rev 9, for Fuel Cell Technologies Office (See Attachment 1-A)					
2) No. 89X0319-14, Rev 7, for Fuel Cycle Technologies (See Attachment 1-B)					
3) No. WW-410003-14, Rev 4, for Wind and Hydropower Tech Program (See Attachment 1-C)					
B. This modification formally incorporates the above referenced Contract Work Authorization as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract. Funds were previously obligated under Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			James Lovett		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				(Signature of Contracting Officer)	
				10/01/14	

CONTINUATION SHEET

REFERENCE NO. CUMENT BEING CONTINUED
DE-AC09-08SR22470/0501PAGE OF
2 2NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>SRNS FINPLAN, numbers 22 and 23. Copies of the applicable pages are provided as Attachment 1-D, hereto.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0502		09/29/2014		14EM003250	
5. PROJECT NO. (If applicable)		6. ISSUED BY		7. ADMINISTERED BY (If other than Item 6)	
		CODE 00901		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)			
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$6,642,455.80

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)

E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to obligate funds to CLIN 0001 (Department of Energy (DOE)), in accordance with SRNS FINPLAN 22. Funds in the amount of \$6,642,455.80 are hereby obligated to CLIN 0001, thereby increasing it from \$5,685,793,408.40 to \$5,692,435,864.20.

B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,085,521,752.23 to \$7,092,164,208.03.

C. The contract estimated value and all other terms and conditions remain unchanged.
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		Angela S. Morton	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		(Signature of Contracting Officer)	9/29/2014

CONTINUATION SHEETREFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0502PAGE OF
2 2NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0503		09/29/2014		14EM003250	
6. ISSUED BY		CODE		5. PROJECT NO. (If applicable)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901			
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421					
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO.	
				DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
				01/10/2008	
CODE		FACILITY CODE			
798861048					

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$124,085.50

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ 0 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The purpose of this modification is to obligate funds to CLIN 0001, and correct clerical error under Modification 0502. Accordingly the following applies:

A. Reimbursable Work Commercial (Non-appropriated Funds) in the amount of \$124,085.50 are hereby obligated to CLIN 0001, thereby increasing it from \$5,692,435,864.20 to \$5,692,559,949.70, in accordance with SRNS FINPLAN 23.

B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,092,164,208.03 to \$7,092,288,293.53.

Continued ...

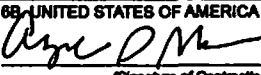
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		Angela S. Morton	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		(Signature of Contracting Officer)	9/29/2014

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0503	2	2

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>C. Under Modification 0502, Block 14.A, as read "SRNS FINPLAN 22," changed to read "SRNS FINPLAN 23."</p> <p>D. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$7,092,288,293.53, includes obligation of \$124,085.50 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$124,085.50 for a cumulative total of \$6,181,026.81 to-date.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0504		3. EFFECTIVE DATE 09/30/2014		4. REQUISITION/PURCHASE REQ. NO. 14EM003250	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$232,619.00					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority) X Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in the amount of \$232,619.00 are hereby obligated to CLIN 0001, thereby increasing it from \$5,692,559,949.70 to \$5,692,792,568.70, in accordance with SRNS FINPLAN 23.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,092,288,293.53 to \$7,092,520,912.53.					
C. The contract estimated value and all other terms and conditions remain unchanged.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in item 8 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Angela S. Morton		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				 (Signature of Contracting Officer)	
				16C. DATE SIGNED 9/30/2014	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0504	2	2

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 1	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0505		09/30/2014			
6. ISSUED BY		CODE		5. PROJECT NO. (If applicable)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901			
		7. ADMINISTERED BY (If other than item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421					
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO.	
				DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
				01/10/2008	
CODE		FACILITY CODE			
798861048					

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change in Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)
X	Clause H-28, Performance-Based Incentives


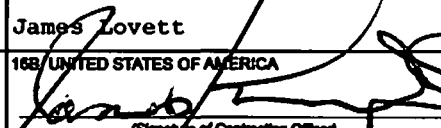
E. IMPORTANT: Contractor ☐ is not. ☒ is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to incorporate the Performance Evaluation Measurement Plan (PEMP), for the period October 1, 2014 through September 30, 2015, which is attached hereto. The attached PEMP is based upon conditional approval, granted September 30, 2014, reference Memorandum, Head of Contracting Activity, Office of Environmental Management.

B. All other terms and conditions remain unchanged.

Except as provided herein, all terms and conditions of the document referenced in item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
L.C. Clevinger II Manager Contracts		James Lovett	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
 (Signature of person authorized to sign)	9.30.14	 (Signature of Contracting Officer)	9/30/14



U.S. Department of Energy
Savannah River Site

PERFORMANCE EVALUATION MEASUREMENT PLAN

Modification No. 0505

Evaluation Period:

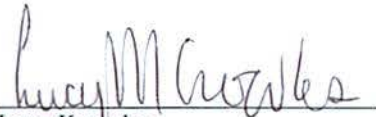
October 1, 2014 through September 30, 2015

Savannah River Nuclear Solutions, LLC
Savannah River Site, Aiken SC
CONTRACT NO. DE-AC09-08SR22470

Approval Page

Concurrence:

Date:


Lucy Knowles
Chief Counsel, Office of Chief Counsel

September 15, 2014


Jeffrey C. Armstrong
Director, Office of Acquisition Management

9/17/2014


Douglas E. Hintze
Assistant Manager for Mission Support

15 Sept 2014

Approval:


James Lovett, Jr.
Contracting Officer
Contracts Management Division

9/17/2014

Table of Contents

1.	Purpose	4
2.	PEMP Integrated Project Team (IPT).....	4
3.	The PEMP Process.....	4
3.1	Incorporating DOE, EM and Site Mission	4
3.2	Performance Planning and modifications	5
3.3	Risk Management	5
3.4	Performance Incentive Document (PID).....	5
3.5	Other Incentives	5
4.	Change Control	6
5.	Federal Oversight of Contractor Performance	6
6.	Performance Evaluation.....	7
7.	Payment of Fee	8
8.	Government Furnished Services/Items (GFS/I).....	9
9.	Reporting Requirements	9
	Attachment A, Integrated Project Team (IPT) Charter.....	10
	Attachment B, Fee Allocation Model.....	13
	Attachment C, EM Performance Incentive Documents for fiscal year 2015.....	15
	Attachment D, NNSA Performance Incentive Documents for fiscal year 2015.....	64
	Attachment E, Revision Summary Log	65

1. Purpose

This document serves as the Performance Evaluation Measurement Plan (PEMP) for fiscal year 2015 as identified in Section H-28, *Performance Based Incentives*, of Contract No. DE-AC09-08SR22470 between the U.S. Department of Energy (DOE) Environmental Management (EM) Savannah River (SR) and Savannah River Nuclear Solutions, LLC (SRNS), approved January 10, 2008.

Incentives are developed annually by DOE-SR and SRNS to support mission strategies for the fiscal year and measure all work performed by the contractor during the evaluation period. The SRNS contract is a performance based contract for the management of a DOE facility governed by the provisions of FAR 17.6 and DEAR 917.6. It is a cost-reimbursement contract with provisions for a general performance fee and performance incentives as provided for in the clause in Section I entitled, DEAR 970.5215-1 *Total Available Fee: Base Fee Amount and Performance Fee Amount*.

The PEMP addresses development of the Performance Incentive Document (PID). This includes administration of performance measures at the contract level for total available fee defined in the contract, Section B, *Supplies or Services and Prices/Costs*. Incentives are approved only when funding is authorized for fee-bearing work.

National Nuclear Security Administration (NNSA) and EM incentives established under the contract are contained in the PEMP as attachments. The PEMP, incentive documents and revisions become part of the contract through contract modification.

NNSA works with DOE-SR to develop incentives for the site. Development, review and approval of incentives, and revisions, are managed through the program Head Contracting Activity; NNSA incentives are approved by the NNSA Program Administrator. The approved NNSA incentives are included in the Performance Evaluation Plan (PEP) and are included as Attachment D of the PEMP.

2. PEMP Integrated Project Team (IPT)

An Integrated Project Team (IPT) has been established in accordance with DOE O 413.3B, *Program and Project Management for the Acquisition of Capital Assets*. The team's charter defines specific roles and responsibilities of the IPT. IPT roles and responsibilities are further defined in Savannah River Implementing Procedure (SRIP) 412.1, *Performance Evaluation and Measurement Plan*. Reference Attachment A, *Integrated Project Team (IPT) Charter*.

3. The PEMP Process

The PEMP process for SRNS is based on fiscal year performance as identified in the contract. The PEMP process is further defined in Savannah River Implementing Procedure (SRIP) 412.1, *Performance Evaluation and Measurement Plan*.

3.1 Incorporating DOE, EM and Site Mission

The DOE-SR publishes a Strategic Plan in support of DOE-EM and NNSA missions. The Strategic Plan articulates site vision and missions to successfully execute current missions, including sustainability and revitalization of site assets.

During the past several years federal and contractor staff worked together to define performance measures for strategies in order to develop performance statements, metrics and milestones. As a result of this effort, EM, NNSA and site missions are tied to the contract statement of work.

Functional areas of the contract Statement of Work identify mission-critical outcomes. Outputs and measures define how work is performed in order to meet the outcomes. This framework is used to develop criteria in the Performance Incentive Document (PID).

3.2 Performance Planning and modifications

The PEMP is developed with federal and contractor staff input. Both federal and contractor parties strive to reach mutual agreement on expected business, operational and technical performance and work together to develop incentives, descriptions and associated measures tied to contract level objectives, strategic goals and program objectives. Incentives and their associated fee demonstrate direct flow down of strategic goals and priorities.

EM and NNSA headquarters contracting authorities review and approve the PEMP and any change to an incentive's total amount of available fee. The Contracting Officer (CO) reserves the right to make unilateral decisions on all performance objectives and incentives (including the associated measures and targets) used to evaluate contractor performance, including any modifications.

The cost of contract fee is split between EM and NNSA and the ratio is approximately a 60/40 split. This EM fee amount is then further subdivided to each PBS based on funding, complexity and risk. EM Headquarters has given the DOE-SR Contracting Officer authority to manage contract fee, up to \$25M, thus any subsequent PEMP changes that occur at the PBS level are managed and approved by the DOE-SR CO.

The PEMP is developed and approved prior to the beginning of each evaluation period. Only the CO can change the PEMP. No changes will be made to the PEMP with less than 60 days remaining in the evaluation period.

3.3 Risk Management

DOE site management uses an integrated risk management process for the EM life cycle. This process provides programmatic risk analyses of work, establishes a process for identification and management of risks and integrates risk data from prime contractors, including SRNS.

The DOE-SR integrated approach to risk management ensures project teams and management are involved in risk identification, grading, handling, impact determination, and integration. The process concludes with preparation of the Risk & Opportunity Analysis Reports (ROAR) and contingency estimates contained in the DOE-SR Federal Risk Management Plan (FRMP) [DOE-SR Risk Summary and Integrated Contingency Analysis]. Each project ROAR provides a summary description of the integrated approach employed in the development of a project risk plan.

An assessment process is used to identify risks and opportunities associated with each project. The risks and opportunities are analyzed and strategies developed to ensure risks are managed to acceptable levels and opportunities are identified to improve the probability of successful completion of the project work scope. A detailed description of the methodology employed for the risk and opportunity assessment conducted by each of the Integrated Project Risk Teams appears in *Manual E11, Procedure 2.62 Project Risk and Opportunity Analysis*.

3.4 Performance Incentive Document (PID)

A Fee Allocation Model is developed by the IPT and is illustrated in Attachment B. It is used to illustrate distribution of fee based on weighting of funding, priority and complexity.

The PID identifies specific performance criteria that can be documented when completed, and an amount of fee, used as an incentive, associated with completing and documenting performance. The PID contains the following information statements: Performance Outcome, Contract Output, Description, Background, Justification, Number, Date, Fee, Completion Criteria, and Acceptance Criteria. The PID is further defined in Savannah River Implementing Procedure (SRIP) 412.1, *Performance Evaluation and Measurement Plan*.

3.5 Other Incentives

Incentives negotiated as a result of the cost reduction process per SRNS-RP-2009-01188, *SRNS Continuous Improvement System Implementation* will be managed per SRNS Contract clause I.42, DEAR 970.5215-4, Cost Reduction, in conjunction with the SRNS Continuous Improvement Process.

The CO may mutually negotiate with the contractor additional available fee for additional work not covered by the available budget. The funds for such work and the associated available fee are funded through the contractor's efficiencies in accomplishing the otherwise funded work. The additional work must be performed in a safe manner meeting all necessary requirements; and the performance of the additional work cannot affect the safe, proper performance of the otherwise funded work. Any additional work will be authorized in accordance with provision in the contract entitled, *Work Authorization System* and is considered above base scope. This additional work falls under the management of DOE O 412.1A, *Work Authorization System*.

Incentives created as a result of implementing the above contract clause and/or directive will be managed per separate contract requirements, and authorized through contract modification.

4. Change Control

Performance incentives and fee allocation will not be changed unless there is a significant impact by a change to the scope of the contract, baseline or funding as directed by the government or government delay affecting the contractor's ability to achieve the stated performance incentives and measures in the PEMP. Any changes are subject to DEAR 970.5243-1, Changes, as provided in the contract and must be approved by the CO and Fee Determining Official (FDO).

1. All proposed changes to a PID will be discussed at scheduled Award-Fee Board/IPT meetings.
2. Following Fee Board/IPT discussion, the contractor will submit formal correspondence to the CO requesting the proposed change to the PID. The correspondence should include:
 - a. Any proposed change to the original incentive document
 - b. Proposed new incentives tied to the current Contract Performance Baseline (CPB)
 - c. Proposed fee allocation adjustment between current incentives and/or new incentives
 - d. Elimination of current incentives
3. Upon receiving correspondence from the contractor, the CO will consult the appropriate Assistant Manager/Office Director (AM/OD) and Subject Matter Expert to determine:
 - a. If the proposed change impacts the CPB
 - b. If the proposed change identifies new and/or unfunded scope
 - c. If the proposed change impacts multiple site organizations
4. If the proposed change *does not meet* any one of the above determinations, the CO will issue correspondence to the contractor approving such change to the PID that incorporates advice of the AM/OD and/or Subject Matter Expert.
5. If the proposed change *meets* any one of the above determination's, the CO will request the contractor develop and submit a Baseline Change Proposal (BCP) for review by the federal (site) configuration control board.
 - a. Following the recommendation of the federal configuration control board, the CO will issue correspondence to the contractor approving such change to the PID that incorporates the advice of the Fee Board.
6. The CO will issue a modification to the contract for any change to currently approved PID.
7. The CO may deny any proposed changes to the PID.

Action directed by CO correspondence is considered to be within scope of work of the existing contract. If the contractor considers that carrying out direction may increase contract costs or delay any delivery, the contractor shall promptly notify the CO orally, confirming and explaining the notification in writing as soon as possible, but within no more than five (5) working days. Following oral notification and submission of the written notice of impacts, the Contractor shall await further direction from the CO prior to implementing the action.

5. Federal Oversight of Contractor Performance

Central to administration of the contract is assessment of contract performance. All federal employees performing assessments are expected to understand terms and conditions of the contract. In order to verify performance, a systematic process of assessment, analysis, documentation and feedback will be required. A range of assessment techniques from data/metric reviews and analysis, to review of self-assessments by the contractor, to formal multidisciplinary assessments will be employed. The assessments will be tailored based on the level of definition of the work requirements and complexity of the function.

Procedures for assessing contract performance are described in the SR Manual (SRM) 226.1.1D, *Integrated Performance Assurance Manual*. The intent of the oversight processes described in the manual is to assure contractor compliance with contract requirements, provide for timely identification and correction of deficient conditions, verify effectiveness of completed corrective actions, and pursue excellence through continued improvement. Additionally, the manual is intended to assist DOE in implementing the site contractor oversight system (a management framework of related processes to determine whether federal and contractor assurance programs are performing effectively and/or complying with DOE requirements).

The contractor oversight system is founded on an integrated safety management system (ISMS), emulating DOE P 450.4A, *Safety Management System Policy*. SRM 226.1.1D describes processes comprising the contractor oversight system, which enables DOE to: (1) clearly communicate requirements and expectations to contractors; (2) assess the quality, effectiveness, and efficiency of contractor assurance systems and resulting work products in complying with contract requirements; (3) effect continuous improvement in contractors' operations; and (4) enhance the effectiveness of DOE-SR oversight of contractor performance.

The contractor oversight system provides DOE site management information needed to make informed decisions regarding both contractor and DOE performance and to determine whether program corrections are necessary. Communicating requirements and expectations to the contractor is an essential component in the contractor oversight system. Requirements and expectations are communicated through the Statement of Work, special clauses, contract modifications, and through technical direction by the CO or representative.

SRM 226.1.1D provides detailed requirements for standardized scheduling, planning, conducting, reporting, and follow-up and closure activities for Type 1, 2, and 3 Assessments. Assessments are designed to provide managers with meaningful, accurate, and current information on the status of program compliance, productivity, and quality. Use of standardized assessment methods is a key feature of DOE site performance assurance.

6. Performance Evaluation

The evaluation criteria of this plan are applicable at the contract level and not to individual projects or work objectives under the contract. As such, although this plan uses subjective evaluations to rate the contractor and determine the final amount of fee earned for overall contractor performance, objective measurements of contractor performance are included in the plan to support the FDO evaluation and articulate to the contractor what is expected to be achieved for program success during the evaluation period. The actual fee determination and the methodology for determining fee remain unilateral decisions made solely at the discretion of the Government, although the final fee determination is subject to the Disputes clause.

The contractor documents completion of incentives in the electronic Fee Invoicing System (FIS) and forwards documentation to the relevant DOE organization technical representative, who in turn will perform a verification of documentation to confirm output criterion has been met. This may also require an in-field validation. Validation of the work will be accepted, in accordance with the performance criteria, and documented in the DOE-SR STAR system and the FIS.

Upon verification, recommendation is forwarded through management to the Award-Fee Board. The Fee Board verifies documentation provided demonstrates satisfactory completion according to PID requirements through presentation by the AM/OD, including peer-level discussion. Fee recommendation to the FDO will be made according to the PID.

The contractor may perform self-assessment of their performance. The Fee Board will review any assessment provided by the contractor. If the Fee Board does not concur with the contractor's self-evaluation and recommendation, all such disagreements shall be expressed in a performance evaluation letter to the contractor. The contractor shall submit written comments and any supporting documentation to the Fee Board within five (5) working days of receiving the evaluation letter. Within ten (10) working days of receiving any contractor comments or reclama, the Fee Board shall provide the FDO a recommendation, including amount, rationale, and justification.

Disputes that occur during verification, and resolution is not forth coming between the contractor and the appropriate AM/OD, will be resolved by the Performance Fee Board during regularly scheduled meetings.

Evaluating Cost Control

Cost control rating criteria does not rely solely on schedule performance indices or cost performance indices as the measurement for fee determination decisions. Cost control performance will be measured in accordance with the Memorandum from the Deputy Assistant Secretary for Acquisition and Project Management, dated June 24, 2014. DOE-SR acceptance of selected Contract Output Completion Criteria must include cost control rating criteria. When assessing cost control, actual costs, or estimate at completion costs, will be compared to costs planned for the current year.

7. Payment of Fee

Fee described herein is earned based upon the contractor's performance of the overall contract level requirement during the evaluation period. The contractor begins the evaluation period with 0% of the available fee and earns fee during the evaluation period. The potential for the contractor to earn 100% of the fee amount is a mutual goal as it demonstrates the program's objectives were clearly communicated and achievable.

The contractor requests provisional fee payment by submitting an invoice. Following verification by the relevant AM/OD a recommendation is forwarded to the Award-Fee Board and FDO. The FDO determines fee payment, following Award-Fee Board review and recommendation. Determination of fee earned is the unilateral decision of the FDO.

The contractor will be advised in writing of the amount and basis of the performance incentive fee determination. Performance incentive fee not earned during the performance period will not be allocated to future performance periods. However, fee may be allocated to new performance-based incentives as developed by the IPT, as long as the completion of the newly developed incentive does not extend beyond the evaluation period.

Fee is considered provisional throughout the performance period. The FDO unilaterally determines the total fee awarded to the contractor. Fee may be reduced per contract Section B.9, *DEAR 970.5215-3 Conditional Payment of Fee, Profit, and Other Incentives – Facility Management Contracts (JAN 2004) ALTERNATE II [JAN 2004] [DEVIATION]*.

Contract clause **H-33, PROVISIONAL PAYMENT OF INCENTIVE FEE**, allows provisional payment of fee for partial completion of subjectively evaluated [subjective] incentives. The contractor may request up to 50% of the total fee available for each subjective incentive. If requests are monthly, the contractor must use a 1/12 divisor; if requests are quarterly, then 1/4 divisor; if semi-annual, then 1/2 divisor. Provisional fee is not considered earned fee, and is contingent upon a final fee determination by the FDO.

Total available fee amount earned payments are made by direct payment or withdrawn from funds advanced or available under the contract, as determined by the CO. The CO may offset against any such fee payment the amounts owed to the government by the contractor, including any amounts owed for disallowed costs under the contract. No base fee amount, or total available fee amount, payment may be withdrawn against the cleared payments financing arrangement without the prior written approval of the CO.

The contractor has developed an automated FIS that uses measurement data from each PID. The contractor works with DOE to identify appropriate DOE approvers. The system assigns responsibility to each output so that the routing process ensures appropriate review by federal and contractor staff. Time limits are assigned to each step to

ensure smooth processing and timely approvals. The system notifies responsible approvers when the review / approval allotted time has been exceeded.

8. Government Furnished Services/Items (GFS/I)

GFS/I are factored into the final fee determination for this incentive contract. GFS/I are identified in the Basis of Estimates (BOE) found in WBS dictionaries for specific tasks. The purpose of the GFS/I are to identify inherent government responsibilities that may pose some level of risk to the contractor in completing incentives. GFS/I are the burden of the government, mutually accepted as part of the performance agreement. If the Government fails to achieve GFS/I equitable adjustment may be made specific to the incentive. These adjustments, however, cannot exceed the maximum available fee for the specific incentive.

9. Reporting Requirements

Contracting Officers and program officials shall consistently and accurately document real-time contractor performance and ensure that it is recorded both in detail in the contract files and in the appropriate format in Contractor Performance Assessment Reporting System (CPARs).

The contract requires each report must be accompanied by a letter or other document which:

- Identifies the contract number under which the item is being delivered; and
- Identifies the contract requirement or other instruction which requires the delivered item(s).

The contractor is responsible for maintaining all records and controlled documents related to the PEMP per DOE O 200.1A, *Information Management Program*, and DOE Order 243.1, *Records Management Program*.

Attachment A, Integrated Project Team (IPT) Charter

INTEGRATED PROJECT TEAM (IPT) CHARTER

IPT NAME: PEMP Integrated Project Team (IPT)

LEVEL OF IPT: Savannah River Operations Office, Deputy Manager

IPT MISSION/OBJECTIVES

The IPT provides site senior federal management a process for evaluating and measuring performance tied to strategic goals. This charter defines roles, responsibilities, authorities and accountabilities for this process. The mission of the IPT is to enable performance and help avoid potential barriers to success.

The Deputy Manager is the DOE-SR Executive Sponsor of the IPT and Fee Board Lead. The IPT is comprised of federal and contractor employees. Federal members include the CO, Performance Incentive Managers, Technical Leads, NNSA SRSO Manager and NNSA NA-262. Contractor members include Management and Operations (M&O) Vice President for Business Services, SRNS Director of Contracts, and Technical Leads. The IPT is augmented as necessary with Subject Matter Experts and matrix support personnel (both federal and contractor) who possess specific competencies, skills and expertise required for successful execution of projects.

The CO has authority to make final decisions on all performance objectives and incentives (including associated measures and targets) used to evaluate Contractor performance, in accordance with the Contract, Section H-28 (b). The DOE-SR Site Manager is an ex officio member of the IPT. The Site Manager is the FDO.

SCOPE OF IPT RESPONSIBILITIES

IPT Executive Sponsor/ Fee Board Lead

The IPT Executive Sponsor also serves as the senior federal member of the Fee Board. The IPT Executive Sponsor is the federal official responsible for project success. In accordance with DOE O 413.3B, the IPT Executive Sponsor is responsible for the following:

- Charter and lead the IPT
- Schedule and hold IPT meetings
- Request support from DOE functional resources as required to resolve issues
- Lead Fee Board assessment and discussion of contractor performance
- Identify and resolve critical issues

IPT Members

IPT members are responsible for supporting the Executive Sponsor with technical and project management responsibilities during project execution. Members conduct and/or coordinate activities for their respective organizational element or functional area of responsibility. IPT members are responsible for the following:

- Ensure interfaces are identified, defined, and documented
- Review and assess performance and project status against parameters, baselines, milestones, and deliverables
- Support the IPT Executive Sponsor
- Review and comment on deliverables

The names of IPT members listed below are current as of the issue date of this charter. Names or functional responsibilities may change at the discretion of the IPT Executive Sponsor without having to modify or update this charter. The Table identifies IPT members, Fee Board members, and Technical Leads.

Award-Fee Board Organization

The Fee Board is a subset of the IPT. The Fee Board is comprised of federal IPT members. Fee Board members discuss proposed revisions to PID and incentive documentation, review supporting documentation for fee payment determination, and make recommendations to the FDO via the Fee Board Lead.

The Fee Board is responsible for assuring quality assessments have been completed for fee-bearing work, and that the assessment has been formally documented per site directives before recommending payment of fee to the FDO.

Fee Board Rules of Conduct

Call to Order:

The IPT Executive Sponsor, acting as Fee Board Lead, will call the Fee Board portion of the meeting to order following dismissal of all non-federal IPT members.

Fee Board presentation:

The Fee Board Lead will open the floor for federal staff to discuss IPT presentations regarding matters such as proposed revisions to PID, supporting documentation for fee payments, or general discussion of performance. The Performance Incentive Manager leads the presentation related to his/her PID. Other Fee Board members may discuss the presentation and make recommendations to the Performance Incentive Manager.

Fee Board determinations:

Following Fee Board presentations, or if there are none, the Fee Board Lead will lead an informal review and discussion of completed fee-bearing work that is being considered for invoicing, including supporting documentation for fee payment determination. Performance Incentive Managers, or their designee, are responsible for discussing completion documentation and evaluation of performance of the fee-bearing work.

Following discussion, Fee Board members make a motion to:

- Accept the recommendation of the Performance Incentive Manager for the incentive as described in the invoice;
- Accept the recommendation of the Performance Incentive Manager, but request additional documentation be added to document satisfactory completion of the incentive as described in the invoice;
- Require additional documentation in order to recommend a determination.
- Require federal manager attend next scheduled Fee Board to discuss adequate documentation in order to recommend a determination.

Fee Board members may support, or second, the motion and provide discussion. No quorum is required for the Fee Board meeting. The Fee Board Lead, observing no objections, shall accept the motion with Manager NNSA SRSO, or designee, concurrence.

NAME	FUNCTION	ORGANIZATION
MOODY, Dave	IPT Member [ex officio] DOE Fee Determining Official [FDO]	DOE-SR Site Manager
SPEARS, Terrel	IPT Executive Sponsor/Co-Fee Board Lead	DOE-SR Deputy Manager
HINTZE, Doug	IPT/Co-Fee Board Lead/Performance Incentive Manager	Assistant Manager for Mission Support (AMMS)
MCGUIRE, Pat	IPT/ Performance Incentive Manager	Assistant Manager for Nuclear Material Stabilization Project (AMNMSP)

FOLK, Jim	IPT /Performance Incentive Manager	Assistant Manager for Waste Disposition Project (AMWDP)
ADAMS, Angelia	IPT/ Performance Incentive Manager	Assistant Manager for Infrastructure & Environmental Stewardship (AMI&ES)(acting)
MCGUIRE, Pat	IPT/ Performance Incentive Manager	Director, Office of Laboratory Oversight (OLO)
DEAROLPH, Douglas	IPT/Fee Board Member/Performance Incentive Manager	Manager NNSA SRSO
ALLISON, Jeff	IPT/ Performance Incentive Manager	Manager NNSA NA-262
LOVETT, James	IPT Member [ex officio] Fee Board Member	Contracting Officer M&O Contract
DAVIS, Peggy	IPT Member	Sr. Vice President SRNS Support Services
TEMPLE, John	IPT Member	Sr. Vice President SRNS Contracts Management
CHRISTIAN, John	DOE IPT Technical Lead	Program Analyst for Mission Planning Division
GREGORY, Johnna	SRNS IPT Technical Lead	SRNS Contracts Management

Attachment B, Fee Allocation Model

Funding Assumptions for Fee Allocation

Funding for fiscal year 2015 represents targets SRNS will use in the FY14-18 Baseline Update, with DOE-SR concurrence. These funding targets reflect a “reasonable” program that is regulatory compliant. Any changes to these funding targets will require analyses to determine impacts at the Contract Output level.

Fee Allocation (based on current funding assumptions)

Funding comes from EM Project Baseline Summaries (PBS) and NNSA funds. Funds are divided into two categories: contract scope cost that is directly funded (direct) and contract scope cost for support activities funded indirectly by placing a tax on individual funds.

See table below for FY15 estimated funding:

President's Budget	Funding Source:
\$247,248,000	PBS 11C
41,010,000	PBS 12
37,346,000	PBS 13
62,106,000	PBS 30
25,207,000	PBS 20 (EM Safeguards & Security)
\$412,917,000	Total EM Funding
80,794,000	Nuclear Nonproliferation Funding
199,500,000	Defense Programs Funding (Includes NNSA Safeguards & Security)
\$693,211,000	Total Projected Funding without Minors and WFO [NOTE: This does not include ESS/Legacy pension support to SRR (PBS 14C)]

TABLE 1

The M&O contract identifies \$45,730,000 available fee for the contract period (October 2014 through September 2015). When the fee is subtracted from the Total Projected Funding, the fee base in entire fiscal year 2015 becomes \$647,481,000.

For fiscal year 2015, EM provides 60 percent of the Total Projected Funding, while NNSA provides 40 percent. This percentage is used to allocate the contract fee between EM and NNSA. For fiscal year 2015, EM will manage \$27M of fee applied to incentive work for the evaluation period. NNSA will manage \$18M of fee applied to incentive work for the evaluation period.

Performance Incentive Documents in Attachment C (EM) and Attachment D (NNSA) were developed based on the current President's budget for fiscal year 2015, adjusted by DOE-SR. Work described is based on the current contract. Actual performance of contract outputs may be revised based on an approved fiscal year budget, continuing resolution, program execution guidance, and/or available funding. All work is performed within existing financial agreements and authorization.

EM Fee is distributed based on the projected funding as indicated below:

PBS	President's Budget	Fee Distribution	Percent
PBS 11C	\$ 247,248,000.00	\$ 16,310,271.00	7%
PBS 12	\$ 41,010,000.00	\$ 2,705,317.00	7%
PBS 13	\$ 37,346,000.00	\$ 2,463,613.00	7%
PBS 30	\$ 62,106,000.00	\$ 4,096,962.00	7%
PBS 20	\$ 25,207,000.00	\$ 1,662,837.00	7%

TABLE 2

The following table depicts the DOE-SR EM incentives summary by program for the fiscal year 2015 performance period:

PBS	DOE Program	SRNS Activity	Direct	Indirect	Total
PBS 11C + 12	Nuclear Material Stabilization	Env Mgmt Ops (EMO)	\$ 8,000,000.00	\$ 11,015,588.00	\$ 19,015,588.00
PBS 13	Solid Waste Disposition	Solid Waste (SW)	\$ 1,850,000.00	\$ 613,613.00	\$ 2,463,613.00
PBS 30	Env Stewardship	Area Completion Project	\$ 3,200,000.00	\$ 896,962.00	\$ 4,096,962.00
PBS 20	OSSES	EM S&S	\$ -	\$ 1,662,837.00	\$ 1,662,837.00
Total			\$ 13,050,000.00	\$ 14,189,000.00	\$ 27,239,000.00

TABLE 3

The following table depicts the DOE-SR EM Indirect incentives summary for the fiscal year 2015 performance period:

Indirect	Objective	Subjective	Total
Landlord Services	\$ 4,550,000.00	\$ -	\$ 4,550,000.00
SRNL	\$ 4,250,000.00	\$ -	\$ 4,250,000.00
Management	\$ -	\$ 5,389,000.00	\$ 5,389,000.00
Total	\$ 8,800,000.00	\$ 5,389,000.00	\$ 14,189,000.00

TABLE 4

Attachment C, EM Performance Incentive Documents for fiscal year 2015



Performance Incentive Document

PID Number:	SRNS2015EMO	
Activity Name:	Environmental Management Operations	
WBS Number:	1.29.20.04, 1.29.20.05	
Performance Period:	October 1, 2014 - September 30, 2015	
Allocated Fee:	\$8,000,000.00	
Revision Number:	0	
Senior level manager/Performance Incentive Manager:	Pat McGuire Assistant Manager for Nuclear Material Stabilization Project (AMNMSP)	
Senior technical advisor:	Allen Gunter	
Contract Performance Outcome:		
<p>Receive, store, ship, and disposition nuclear materials in a safe, and secure manner. Operate and maintain the H Canyon Complex to support disposition of nuclear materials. Receive Foreign Research Reactor (FRR) and Domestic Research Reactor (DRR) used nuclear fuel (UNF) in L Basin in coordination with the NNSA Nuclear Nonproliferation Program and other applicable DOE programs. Expand KAC capacity with construction of the Final Storage Vault and expand capabilities with implementation of planning activities for WIPP blending while maintaining DOE-STD-3013 DE surveillances. Implement risk reduction actions at 235-F and reduce F-Area costs.</p>		
<u>Contract Output SRNS2015EMO-01: (Cost Control)</u>		
Receive, characterize, and disposition materials in H-Area.		
Description/Background/Justification:		
<p>Activities associated with the contract outputs support receipt and disposition of vulnerable used nuclear fuels (UNF), FRR/DRR and down-blending of oxides for shipment to WIPP to support DOE Strategic Objectives. These objectives include: maximizing risk reduction of surplus nuclear materials, supporting nuclear nonproliferation, and utilizing DOE-SR facilities to disposition surplus nuclear materials.</p> <p>NOTE: DOE-SR acceptance of the Contract Output Completion Criteria will be documented in accordance with Savannah River Manual (SRM) 226.1.1E, Integrated Performance Assurance Manual (IPAM), revised 6-16-14. DOE-SR uses the Site Tracking, Analysis, and Reporting System (STAR) as its electronic records system for oversight and assessment activities. STAR is the Issue Management System for DOE-SR.</p> <p>Up to \$3,425,000 of the allocated fee will be paid for this Contract Output.</p>		

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015EM O-1.01	9/30/15	\$200,000	Ship 1 LEU trailer to Areva to meet TVA contract requirements.
Acceptance Criteria			
DOE-SR will validate the LEU shipment via the MC&A Form 741 transfer documentation for the LEU shipment(s).			
Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015EM O-1.02	a) 12/31/14 b) 3/31/15	a)\$500,000 b)\$200,000	a) Dissolve 2 batches of MTR fuel in 6.4D. b) Complete Head End RA and declare readiness for MTR fuel.
Acceptance Criteria			
DOE-SR will review H Canyon a) procedures or engineering memo documenting completion of charging and dissolution and b) H-Canyon Readiness Assessment documentation.			
Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015EM O-1.03	6/30/15	\$250,000	Complete 1 st and 2 nd Cycle RAs and declare readiness for MTR fuel.
Acceptance Criteria			
DOE-SR will review H Canyon Readiness Assessment documentation.			
Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015EM O-1.04	3/31/15	\$250,000; \$125,000 fee paid 1 st and 2nd quarter only	Perform Canyon Cold Run to address equipment operability and maintain operator proficiency.
Acceptance Criteria			
DOE-SR will review the completed Cold Run Operations start-up and shut-down procedures and summary data sheets for the one cold run performed during the respective quarters.			
Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015EM O-1.05	9/30/15	\$200,000	Complete HFIR preps and declare readiness for HFIR fuel.
Acceptance Criteria			
DOE-SR will review the H Canyon HFIR Readiness Assessment documentation for completeness.			
Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015EM O-1.06	9/30/15	\$500,000	Dissolve one batch of Pu (approximately 20 kgs).
Acceptance Criteria			
DOE-SR will review dissolving procedures or MC&A signed data sheet.			
Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015EM O-1.07	4/30/15 (a and b)	\$300,000: a)\$150,000 b)\$150,000	a) Implement Waste Min. actions to control costs. (Cost Control). b) Return Acid Recovery Unit to service and turnover to operations.
Acceptance Criteria			
DOE-SR will review the Liquid Waste Minimization actions by procedure or document review a) Review Waste Min. actions; b) Walk down and/or review construction work packages or Ops turnover checklist.			
NOTE: The contractor has identified this incentive to demonstrate cost control. Cost control rating criteria does			

not rely solely on schedule performance indices or cost performance indices as the measurement for fee determination decisions. Cost control performance will be measured in accordance with the Memorandum from the Deputy Assistant Secretary for Acquisition and Project Management, dated June 24, 2014. DOE-SR acceptance of the Contract Output Completion Criteria must include cost control rating criteria. When assessing cost control, actual costs will be compared to costs planned for the current year. A comparison must also be done between estimated costs for the evaluation period and estimated cost at completion for the evaluation period. If both costs are on track, the contractor should receive a satisfactory rating or higher.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015EM O-1.08	4/30/15	\$150,000	Submit SRNS approved DSA for liquid HEU and annual update

Acceptance Criteria

DOE-SR will review the SRNS approved DSA/TSR supporting liquid HEU (prepared in accordance with 10 CFR 830).

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015EM O-1.09	9/30/15	\$300,000	Complete Hot Side PVV filter flush including procedure development for performing the flush, establishing piping routes, discard of the filter flush solution to LW and completion of the Unreviewed Safety Question Evaluation (USQE).

Acceptance Criteria

DOE-SR will review the SRNS completed procedures and USQE documentation (prepared in accordance with 10 CFR Part 830 and DOE G 424.1-1).

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015 EMO-1.10	a) 6/30/15 b) 9/30/15	a) \$175,000 b) \$200,000	a) Submit approved HEU Liquids CD-2 b) Relocate both the Container Retrieval System and the Container Unloading Station apparatus to H Area.

Acceptance Criteria

DOE-SR will a) verify that all designs completed and a Title II estimate is completed, and b) verify by work package or visual inspection that both systems have been relocated and that the planned equipment mockup and cold testing by SRNL has been completed.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015EM O-1.11	3/31/15	\$100,000	Install bundle storage in the Canyon, qualify operators with dummy bundles, and place into service.

Acceptance Criteria

DOE-SR will observe bundle storage installed in the Canyon or observe select operators storing a dummy bundle or review the Crane operators training evaluation form.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015EM O-1.12	9/30/15	\$100,000	Replace Railroad Roll-up Door at exterior of airlock.

Acceptance Criteria

DOE-SR will observe that the Railroad Roll-up door has been replaced or view completed construction work package.

Contract Output SRNS2015EMO-02:

Receive, store, characterize and disposition surplus plutonium and uranium materials in K Area.

Description/Background/Justification:

K Area will continue to perform surveillance of the DOE-STD-3013 containers in storage. K Area will continue to receive and store containers of surplus plutonium and uranium from off-site. K Area facilities will initiate the planning to allow disposition of surplus plutonium oxide for future transfer to WIPP. K Area Final

Storage Vault RA, implementation of the DSA and project close out will be performed.

NOTE: DOE-SR acceptance of the Contract Output Completion Criteria will be documented in accordance with Savannah River Manual (SRM) 226.1.1E, Integrated Performance Assurance Manual (IPAM), revised 6-16-14. DOE-SR uses the Site Tracking, Analysis, and Reporting System (STAR) as its electronic records system for oversight and assessment activities. STAR is the Issue Management System for DOE-SR.

Up to \$1,475,000 of the allocated fee will be paid for this Contract Output.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015EM O-2.01	9/30/15	\$500,000: \$125,000 paid quarterly.	Prepare, receive, and store shipped containers of surplus plutonium and uranium in K Area in accordance with a schedule maintained by DOE-SR and issued by DOE-SR shortly before the shipment.

Acceptance Criteria

DOE-SR will review SOP-PHS-001-K to verify receipts to KAC or review operator and FLMs MSA qualifications to verify facility is ready to receive.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015EM O-2.02	9/30/15	\$225,000: \$25,000 per can, invoiced quarterly.	Complete 9 Destructive Evaluation (DE) Surveillances on DOE-STD-3013 Storage Containers.

Acceptance Criteria

DOE-SR will review K-Area Interim Surveillance Log Sheet (FRM-CSS-002-K or equivalent) and the Surveillance Program Authority (SPA) Data Set 1 parameters for the DE sample.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015EM O-2.03	a) 11/30/14 b) 9/30/15	\$450,000: a)\$200,000 b)\$250,000	K-Area will a) Complete CD-4 for Final Storage Vault and submit to DOE, and b) Establish a Pu disposition line and complete all tasks through Readiness Declaration.

Acceptance Criteria

DOE-SR will review the a) Readiness Declaration report and closed "A" corrections (characterization & TRUPACT loading may be performed in another area) and b) completed CD#4 for Final Storage Vault.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015EM O-2.04	9/30/15	\$200,000: \$10,000 per can	K Area will perform Pu Non-Destructive Evaluation (NDE) measurements on 20 different cans.

Acceptance Criteria

DOE-SR will review the non-destructive analysis measurement form for completeness.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015EM O-2.05	9/30/15	\$100,000	Support IAEA Inventory Inspections upon request in accordance with a schedule provided by external sources. Inspections will be completed using approved guidelines and procedures.

Acceptance Criteria

DOE-SR will validate that KAC personnel provided adequate preparation and support during the IAEA Inventory inspections.

Contract Output SRNS2015EMO-03: (Cost Control)

Reduce risks at 235-F and improve F-Area infrastructure.

Description/Background/Justification:

This contract output supports innovative and cost effective means to implement the 235-F risk reduction Implementation Plan actions while reducing costs to the F-Area baseline.

NOTE: DOE-SR acceptance of the Contract Output Completion Criteria will be documented in accordance with Savannah River Manual (SRM) 226.1.1E, Integrated Performance Assurance Manual (IPAM), revised 6-16-14. DOE-SR uses the Site Tracking, Analysis, and Reporting System (STAR) as its electronic records system for oversight and assessment activities. STAR is the Issue Management System for DOE-SR.

Up to \$1,100,000 of the allocated fee will be paid for this Contract Output.

Number	Date	Fee	Contract Output Completion Criteria: (Cost Control)
SRNS2015EM O-3.01	9/30/15	\$500,000	Complete activities to reduce F Area S & M in accordance with a DOE-SR approved S & M reduction plan; (Cost Control).

Acceptance Criteria

DOE-SR will review the F-Area S&M reduction items for completeness in accordance with a DOE-SR approved S & M reduction plan.

NOTE: The contractor has identified this incentive to demonstrate cost control. Cost control rating criteria does not rely solely on schedule performance indices or cost performance indices as the measurement for fee determination decisions. Cost control performance will be measured in accordance with the Memorandum from the Deputy Assistant Secretary for Acquisition and Project Management, dated June 24, 2014. DOE-SR acceptance of the Contract Output Completion Criteria must include cost control rating criteria. When assessing cost control, actual costs will be compared to costs planned for the current year. A comparison must also be done between estimated costs for the evaluation period and estimated cost at completion for the evaluation period. If both costs are on track, the contractor should receive a satisfactory rating or higher.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015EM O-3.02	9/30/15	\$600,000: \$150,000 paid at completion of each action item as noted.	SRNS will complete the following 235-F Risk Reduction Actions and provide to DOE for review. 1) Complete Contractor RA for Deactivation Basis for Interim Operation (DBIO) implementation by 1/30/15. 2) Complete cell restoration activities (window cleaning, glove installation, lighting restoration) by 6/30/15. 3) Begin field repair or replacement of first manipulator by 9/30/15. 4) Complete enhanced characterization of cells 6-9 by 9/30/15.

Acceptance Criteria

DOE-SR will review the SRNS approved and completed 235-F IP actions.

Contract Output SRNS2015EMO-04:

Receive, unload, and store Used Nuclear Fuel (UNF) in L Area.

Description/Background/Justification:

L-Area will continue to provide receipt and unloading support for off-site fuel, loading/shipping of UNF to H Canyon to disposition the UNF, and Augmented Monitoring and Condition Assessment Program (AMCAP) support to maintain the facilities in a safe and operable condition.

NOTE: DOE-SR acceptance of the Contract Output Completion Criteria will be documented in accordance with Savannah River Manual (SRM) 226.1.1E, Integrated Performance Assurance Manual (IPAM), revised 6-16-14. DOE-SR uses the Site Tracking, Analysis, and Reporting System (STAR) as its electronic records system for oversight and assessment activities. STAR is the Issue Management System for DOE-SR.

Up to \$2,000,000 of the allocated fee will be paid for this Contract Output.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015EM O-4.01	9/30/15	\$500,000: \$125,000 paid quarterly	Receive and unload FRR/DRR fuel per schedule.

Acceptance Criteria

DOE-SR will review Cask Data Sheets for casks received and unloaded against the Receipt and Unloading Schedule Agreement. During quarters that fuel is not received, documentation will be provided for review showing readiness to receive was maintained.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015EM O-4.02	9/30/15	\$250,000	Galvanic Corrosion – Complete galvanic isolation of at least one bucket.

Acceptance Criteria

DOE-SR will validate that galvanic isolation field work was completed on at least one bucket in support of the AMCAP program by review of completed work packages and with walk-throughs.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015EM O-4.03	9/30/15	\$500,000	Perform continued material characterization tests (compression, microstructure, pH, chemical, microscopic) on designated concrete samples from C Basin and review preliminary results with AMCAP Independent Review Committee (IRC).

Acceptance Criteria

DOE-SR will validate that the AMCAP IRC has reviewed the preliminary test results produced by the AMCAP Team.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015EM O-4.04	9/30/15	\$250,000	SRNS to continue housekeeping efforts in L Basin.

Acceptance Criteria

DOE-SR will validate that the items have been removed from the Basin/Facility by visual examination.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015EM O-4.05	9/30/15	\$500,000	Complete readiness to receive NRU/NRX in accordance with the readiness assessment plan.

Acceptance Criteria

DOE-SR will validate that the L-Area NRU Readiness to receive fuel has been completed.



Performance Incentive Document

PID Number:	SRNS2015SW	
Activity Name:	Solid Waste	
WBS Number:	1.29.32.25	
Performance Period:	October 1, 2014 – September 30, 2015	
Allocated Fee:	\$1,850,000	
Revision Number:	0	
Senior level manager/Performance Incentive Manager:	Jim Folk Acting Assistant Manager for Waste Disposition (AMWD)	
Senior level supervisor/division manager:	Jean Ridley	
Contract Performance Outcome: <p>The Contractor shall manage the Solid Waste Program to safely and effectively prevent and/or minimize the generation of solid waste to include hazardous, low level, transuranic, mixed, and municipal sanitary wastes. The Contractor shall ensure that the handling, treatment, storage, transportation and disposal of the remaining "legacy" and the newly generated solid waste is environmentally sound and in compliance with DOE Directives, and applicable regulations and requirements.</p> <p>The Contractor shall manage and integrate site-wide solid waste recycling, treatment, storage, disposal and transportation activities and implement waste minimization/pollution prevention initiatives. The Contractor shall also provide on-site/off-site waste generators with technical support and verification of compliance with waste acceptance criteria, including Safety Basis and Performance Assessment objectives.</p>		
<u>Contract Output: SRNS2015SW-01</u> <p>There are two areas of primary focus taken from the Contract Performance Outcome: 1) ensure the transportation, handling, storage, and disposal of low level waste is environmentally sound, cost effective, and in compliance with DOE Directives, applicable regulations, and requirements; and 2) continued cleanup of the site associated with legacy activities.</p>		
Description/Background/Justification: <p>Timely disposal of LLW will facilitate waste generators' normal operations, prevent potential spread of contamination, ensure regulatory compliance, reduce the need for waste storage space, maximize labor resource utilization and reduce the overall cost of DOE-SR waste management. DOE Order 435.1 drives the timely disposal of wastes generated at DOE sites.</p>		

NOTE: DOE-SR acceptance of the Contract Output Completion Criteria will be documented in accordance with Savannah River Manual (SRM) 226.1.1E, Integrated Performance Assurance Manual (IPAM), revised 6-16-14. DOE-SR uses the Site Tracking, Analysis, and Reporting System (STAR) as its electronic records system for oversight and assessment activities. STAR is the Issue Management System for DOE-SR.

Up to \$1,850,000 of the allocated fee will be paid for this Contract Output.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015 SW-1.01	9/30/15	\$900,000: \$225,000 per quarter	LLW will be disposed in a timely manner such that in-storage time will be < 3 months in duration.

Acceptance Criteria

DOE will perform validation by reviewing, on a quarterly basis, the time in storage for the LLW not permanently disposed.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015 SW-1.02	6/30/15	\$100,000	Submit 5 year revision to the 2000 RCRA Part B Permit Renewal Application (U), Volume XIII, Book 1 of 1, TRU Pads 3-6, 14-19, and 26 Facility to SC-DHEC. The Revision will include changes to the TRU Closure Plan in support of less restrictive language (potential contamination) and allow individual pad partial closure (Pad 16).

Acceptance Criteria

DOE will review and approve revision submittal to SC-DHEC.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015 SW-1.03	9/30/15	\$150,000	Complete implementation of DSA revision to implement changes in MELCOR Accident Consequence Code System (MACCS) assessment.

Acceptance Criteria

DOE will perform independent validation of implementation.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015 SW-1.04	9/30/15	\$400,000	Complete construction as described in the Interim Measures Plan (document number will be added when available) for TRU Pad 16.

Acceptance Criteria

DOE will perform independent validation of implementation.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015 SW-1.05	9/30/15	\$250,000	Dispose of 100 legacy contaminated TRU storage culverts as LLW, backfill with soil cover, and grade to direct rain water away from buried waste.

Acceptance Criteria

DOE will review disposal documents.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015SW -1.06	9/30/15	\$50,000	The overall objective is to reach a 50% recycling rate of routine waste through the North Augusta Material Recovery Facility (NAMRF) by the end of FY15.

Acceptance Criteria

DOE will verify that the 766-H and 704-S cafeteria waste will be segregated and sent directly to Three Rivers Landfill. The contractor will also provide evidence of partnering with the NAMRF.



Performance Incentive Document

PID Number:	SRNS2015ACP		
Activity Name:	Area Completion Project		
WBS Number:	1.29.32.01, 1.29.32.02, 1.29.32.03, 1.29.32.04, 1.29.32.05, 1.29.32.06		
Performance Period:	October 1, 2014 – September 30, 2015		
Allocated Fee:	\$3,200,000		
Revision Number:	0		
Senior level manager/Performance Incentive Manager:	Angelia Adams Assistant Manager for Infrastructure & Environmental Stewardship (AMI&ES)		
Senior level supervisor/division manager:	Angelia Adams		
Contract Performance Outcome:			
Meet all regulatory commitments, develop and implement alternative long range strategies, technologies and approaches in the refinement of the Area Completion Strategy and long-term stewardship.			
<u>Contract Output SRNS2015ACP-01:</u>			
Meet all FFA Milestones, RCRA Permit and CERCLA Record of Decision (ROD/Interim ROD) commitments due between October 1, 2014, and September 30, 2015, as described in the Federal Facility Agreement for the DOE-SR (Administrative Document # 89-05-FF) and the DOE-SR RCRA Part A & B Permits (SC 1890 008 089) to meet the Area Completion Strategy.			
<u>Description/Background/Justification:</u>			
<p>Full compliance with all Area Completion Project FFA milestones, RCRA Permit and CERCLA Record of Decision (ROD/Interim ROD) commitments will allow DOE-SR to meet regulatory requirements that will meet the Area Completion Strategy to clean up the DOE-SR's Savannah River Site and reduce the footprint. Establishing regulatory commitments and milestones is the most direct way for the regulators and stakeholders to measure the progress of DOE EM cleanup activities at DOE-SR's Savannah River Site. The regulatory and stakeholder support of the DOE-SR depends on continued full regulatory compliance and achievement of commitments and milestones.</p> <p>NOTE: DOE-SR acceptance of the Contract Output Completion Criteria will be documented in accordance with Savannah River Manual (SRM) 226.1.1E, Integrated Performance Assurance Manual (IPAM), revised 6-16-14. DOE-SR uses the Site Tracking, Analysis, and Reporting System (STAR) as its electronic records system for oversight and assessment activities. STAR is the Issue Management System for DOE-SR.</p> <p>Up to \$2,500,000 of the allocated fee will be paid for this Contract Output.</p>			
Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015	3/31/15	\$1,250,000	All RCRA Permit commitments and FFA milestones are

ACP-1.01			achieved from October 1, 2014, through March 31, 2015.
Acceptance Criteria			
All FFA milestones and RCRA Permit commitments are met by the milestone/submittal dates ensuring DOE-SR goals to maintain regulatory compliance in accordance with the RCRA Permit Renewal (SC1 890 008 989) and the Federal Facility Agreement for the DOE-SR (Administrative Docket No. 89-05-FF), and meet all FFA milestones and RCRA Permit commitments avoiding potential fines and civil or criminal penalties are met. Documentation is provided demonstrating that milestone/submittal dates and goals were met which will be verified by a DOE ACP review of Document Status information and/or the Administrative Record File. DOE-SR will validate acceptance of the incentive based on a review of the documentation provided.			
Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015 ACP-1.02	9/30/15	\$1,250,000	All RCRA Permit commitments and FFA milestones are achieved from April 1, 2015, through September 30, 2015.
Acceptance Criteria			
All FFA milestones and RCRA Permit commitments are met by the milestone/submittal dates ensuring DOE-SR goals to maintain regulatory compliance in accordance with the RCRA Permit Renewal (SC1 890 008 989) and the Federal Facility Agreement for the DOE-SR (Administrative Docket No. 89-05-FF), and meet all FFA milestones and RCRA Permit commitments avoiding potential fines and civil or criminal penalties are met. Documentation is provided demonstrating that milestone/submittal dates and goals were met which will be verified by a DOE ACP review of Document Status information and/or the Administrative Record File. DOE-SR will validate acceptance of the incentive based on a review of the documentation provided.			
<u>Contract Output: SRNS2015ACP-02: (Cost Control)</u>			
Prepare a Laboratory Cost Benefit Analysis for use in the decision making process.			
Description/Background/Justification:			
<p>The DOE-SR Savannah River Site requires analysis of thousands of samples each year in support of the Environmental Monitoring and site cleanup activities. Over the past years, the capacity and turnaround time of offsite laboratories, as well as the reliability of the shipping industry, have improved to the point that offsite laboratories may be the most cost-effective option for analyzing DOE-SR samples. This approach has been implemented successfully at other DOE cleanup sites.</p> <p>The cost effectiveness of the current analytical utilization of onsite laboratories versus utilization of offsite laboratories for all of EC & ACP samples will be evaluated.</p> <p>NOTE: DOE-SR acceptance of the Contract Output Completion Criteria will be documented in accordance with Savannah River Manual (SRM) 226.1.1E, Integrated Performance Assurance Manual (IPAM), revised 6-16-14. DOE-SR uses the Site Tracking, Analysis, and Reporting System (STAR) as its electronic records system for oversight and assessment activities. STAR is the Issue Management System for DOE-SR.</p> <p>Up to \$100,000 of the allocated fee will be paid for this Contract Output.</p>			
Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015 ACP-2.01	9/30/15	\$100,000	Prepare and provide to DOE the Laboratory best value Cost Study evaluation for environmental and remediation samples performed onsite in the Environmental Bioassay Laboratory versus sending the samples to an offsite contract laboratory; (Cost Control).
Acceptance Criteria			
EC & ACP will conduct a best value study for analytical data determination for environmental and remediation samples performed onsite in the Environmental Bioassay Laboratory versus sending the samples to an offsite contract laboratory. This information will be documented and will be submitted to DOE-SR. DOE-SR will validate acceptance of the incentive based on receipt of the document.			

NOTE: The contractor has identified this incentive to demonstrate cost control. Cost control rating criteria does not rely solely on schedule performance indices or cost performance indices as the measurement for fee determination decisions. Cost control performance will be measured in accordance with the Memorandum from the Deputy Assistant Secretary for Acquisition and Project Management, dated June 24, 2014. DOE-SR acceptance of the Contract Output Completion Criteria must include cost control rating criteria. When assessing cost control, actual costs will be compared to costs planned for the current year. A comparison must also be done between estimated costs for the evaluation period and estimated cost at completion for the evaluation period. If both costs are on track, the contractor should receive a satisfactory rating or higher.

Contract Output SRNS2015ACP-03: (Cost Control)

Complete the Mixed Waste Management Facility (MWMF) drainage enhancements.

Description/Background/Justification:

DOE-SR is required to maintain facilities in accordance with the requirements of the Resource Conservation and Recovery Act (RCRA) Permit, Section I.2.3.2, Runoff Maintenance Activities.

Storm water run-off from the Mixed Waste Management Facility (MWMF) cap is discharged into a network of concrete channels prior to entering the sedimentation basins. Over the years of operation, sediments have accumulated at the inlet of some of the weep holes (1 inch diameter subsurface pipes located below the vegetation layer and above the clay liner penetrating through concrete channel sidewall.) The function of these weep holes is to drain the build-up of subsurface water located above the clay liner and behind the concrete channel walls into the concrete channels. As a result of the blockage within the weep holes, water build-up behind and beneath the concrete channels are damaging the concrete channels. To enhance the subsurface water drainage system and resolve this maintenance item, the DOE-SR will be replacing these weep holes with a Multi-Flow drainage system (French Drainage) to increase the drain capacity behind the concrete channels and minimize the clogging. The new system will be installed behind the channel side walls below the existing grade, above the clay liner (clean area), with an installation of an outlet pipe placed through the concrete channel side wall into the channel at several locations. The system will allow water accumulation behind the channel to flow freely into the channel and subsequently to the sedimentation basins.

NOTE: DOE-SR acceptance of the Contract Output Completion Criteria will be documented in accordance with Savannah River Manual (SRM) 226.1.1E, Integrated Performance Assurance Manual (IPAM), revised 6-16-14. DOE-SR uses the Site Tracking, Analysis, and Reporting System (STAR) as its electronic records system for oversight and assessment activities. STAR is the Issue Management System for DOE-SR.

Up to \$300,000 of the allocated fee will be paid for this Contract Output.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015AC P-3.01	9/30/15	\$300,000	Complete the Mixed Waste Management Facility (MWMF) drainage enhancements; (Cost Control).

Acceptance Criteria

DOE-SR will validate the completion of this scope through a facility walk down and a signed Final Acceptance Inspection form (FAI-51), verifying scope completion.

NOTE: The contractor has identified this incentive to demonstrate cost control. Cost control rating criteria does not rely solely on schedule performance indices or cost performance indices as the measurement for fee determination decisions. Cost control performance will be measured in accordance with the Memorandum from the Deputy Assistant Secretary for Acquisition and Project Management, dated June 24, 2014. DOE-SR acceptance of the Contract Output Completion Criteria must include cost control rating criteria. When assessing cost control, actual costs will be compared to costs planned for the current year. A comparison must also be done between estimated costs for the evaluation period and estimated cost at completion for the evaluation period. If both costs are on track, the contractor should receive a satisfactory rating or higher.

Contract Output SRNS2015ACP-04:

Perform silver chloride injection at the F-Area Seepage Basin.

Description/Background/Justification:

The groundwater plume emanating from beneath the F-Area seepage basins is relatively acidic and contains low level of both chemical and radiological contaminants. The low pH groundwater solubilizes minerals/metals including aluminum and uranium from the subsurface and enhances contaminant mobility by keeping them in a dissolved phased. Groundwater barriers have been installed per the latest corrective action plan to reduce the mobility of the contaminants. The barriers form a funnel and gate system that along with operation of the base injection system comprises the current corrective action. The basic solutions that are injected into the gates consist of a mixture of sodium hydroxide (NaOH) and sodium bicarbonate (NaHCO₃), and have proven to be effective in the precipitation of metals from the acidic groundwater. This precipitation process has improved the water quality at the seep line and in Fourmile Branch.

Iodine-129 (I-129) is also present in the groundwater and Fourmile Branch. I-129 concentrations in the groundwater are not affected by the injection of base. The DOE-SR has developed an innovative in-situ treatment for I-129 using silver chloride (AgCl). The AgCl amendment has a very small particle size and is designed to be injected into the contaminated aquifer to capture I-129. When I-129 comes in contact with AgCl it forms silver iodide (AgI), which is very stable and essentially insoluble in water. Successful treatment of the Iodine-129 will ensure DOE-SR compliance with the goals established in the RCRA Part B Permit.

NOTE: DOE-SR acceptance of the Contract Output Completion Criteria will be documented in accordance with Savannah River Manual (SRM) 226.1.1E, Integrated Performance Assurance Manual (IPAM), revised 6-16-14. DOE-SR uses the Site Tracking, Analysis, and Reporting System (STAR) as its electronic records system for oversight and assessment activities. STAR is the Issue Management System for DOE-SR.

Up to \$100,000 of the allocated fee will be paid for this Contract Output.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015AC P-4.01	9/30/15	\$100,000	Complete silver chloride injection campaign at the F-Area Seepage Basin central gate.

Acceptance Criteria

EC & ACP will complete and document the injection process. The results are needed to support future RCRA permit commitments.

DOE-SR will validate acceptance of the incentive based on a review of the documentation provided.

Contract Output SRNS2015ACP-05:

Support DOE approval of the D-Area Ash Basins and Landfill Closure Project Critical Decision (CD) 2/3, Approve Performance Baseline/Approve Start of Construction.

Description/Background/Justification:

The DOE-SR Savannah River Site Cleanup was initiated in the early 1980's. Remediation of waste units and groundwater began in 1987 with the issuance of the DOE-SR Resource Conservation and Recovery Act (RCRA) permit. In 1989, DOE-SR was placed on the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) National Priorities List (NPL) of sites targeted for assessment and potential restoration. In 1993, the Department of Energy (DOE) Savannah River Operations (SR), the Environmental Protection Agency (EPA), and the South Carolina Department of Health and Environmental Control (SCDHEC) entered into a legally enforceable Federal Facilities Agreement for the DOE-SR (WSRC 1993) (FFA) to ensure DOE-SR cleanup satisfies regulatory requirements.

After 59 years of operation, the D Area Powerhouse was shutdown in 2012. During its years of operation, the facility burned approximately 160,000 tons of coal per year. Deactivation activities began following the shutdown. As a result of the shutdown of the powerhouse, continued operations of the 488-1D and -2D Ash Basins, the 488-4D Landfill and the 489-D Coal Pile Runoff Basin are no longer needed and would require remediation.

Based on the requirements of DOE O 413.3B, a tailoring strategy for the D Area Ash Basins and Landfill Project will be used in accordance with the current EM Portfolio Management Framework. The framework allows the project to include components of Operations Activities and Capital Asset Project work. The operation activities component will include site preparation and the capital asset activities will include isolation of ash.

DOE Order 413.3B states that when the Department, Congress or a regulatory agreement transfers or formally assigns cleanup responsibilities for a parcel of land or facilities to EM for cleanup, this will serve as the basis for a "Mission Need" in support of CD-0 approval by the Acquisition Executive (AE) is established. The D Area Ash Basins and Landfill are included in the approved 2013 DOE-SR Federal Facility Agreement Appendix E, "Long-term Commitments" as enforceable regulatory milestones.

Closure of the D Area Basins and Landfill will meet the goals outlined by the U.S. Department of Energy and the Office of Environmental Management, as well as, the negotiated agreements with the SCDHEC and EPA identified in the SR FFA and state regulations for industrial waste water treatment and solid waste landfills. Isolation of ash is required by CERCLA and state regulations to eliminate any human or ecological exposure to toxic metal contaminants in the ash. The completion of the D-Area Ash Basins and Landfill Closure Project will meet South Carolina Permit closure requirements and enforceable agreement milestones in the Federal Facility Agreement avoiding significant civil and criminal fines and penalties.

NOTE: DOE-SR acceptance of the Contract Output Completion Criteria will be documented in accordance with Savannah River Manual (SRM) 226.1.1E, Integrated Performance Assurance Manual (IPAM), revised 6-16-14. DOE-SR uses the Site Tracking, Analysis, and Reporting System (STAR) as its electronic records system for oversight and assessment activities. STAR is the Issue Management System for DOE-SR.

Up to \$200,000 of the allocated fee will be paid for this Contract Output.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015AC P-5.01	9/30/2015	\$200,000	Support DOE approval of the D-Area Ash Basins and Landfill Closure Project Critical Decision (CD) 2/3.
Acceptance Criteria			
EC & ACP will complete and submit the Critical Decision (CD) 2/3 package to DOE-SR for the D-Area Ash Basins and Landfill Closure Project. DOE-SR will validate acceptance of the incentive based on receipt of the document.			



Performance Incentive Document

PID Number:	SRNS2015SRNL
Activity Name:	Savannah River National Laboratory (SRNL)
WBS Number:	Numerous
Performance Period:	October 1, 2014 – September 30, 2015
Allocated Fee:	\$4,250,000
Revision Number:	0
Senior level manager/Performance Incentive Manager:	Pat McGuire Assistant Manager for Nuclear Material Stabilization (AMNMS)
Senior technical advisor:	Tony Polk Patrick Jackson Jay Ray
Contract Performance Outcome: SRNL's three-fold mission is to enable the success of DOE-SR and the Office of Environmental Management (EM) operations and projects, to provide technical leadership for future site missions, and to utilize its technical expertise to provide vital national and regional support in achieving the broader goals of DOE and the federal government. The vision for SRNL is to be the nation's premier laboratory in Environmental Management, National & Homeland Security, and Energy Security (Source: SRNS Contract).	

Contract Output: SRNS2015SRNL-01 (Cost Control)

Deliver Disposition Paths for Nuclear Material.

Description/Background/Justification:

DOE-SR's unique facilities and capabilities enable it to support consolidation and processing of nuclear materials from other DOE facilities as well as other U.S. and foreign sources. This is important for reducing nuclear and proliferation threats, avoiding the additional costs of protecting materials at multiple sites and enabling closure of other facilities that are no longer needed.

The Site will continue to safely and securely store nuclear materials (plutonium, enriched uranium, used nuclear fuel, and other nuclear materials) pending disposition to meet commitments to the State of South Carolina.

Plutonium

DOE-SR has been placed in a lead role by DOE to dispose of plutonium from the cleanup of weapons facilities throughout the DOE Complex.

Plutonium from the cleanup of weapons facilities (non-pit plutonium) has been primarily consolidated at DOE-SR where, depending on future decisions, it is planned to be disposed of by a variety of alternative means

including;

- Packaging (including blending as needed) and shipping to the Waste Isolation Pilot Plant (WIPP) in New Mexico.
- Converting to reusable nuclear fuel by dissolving Pu in H Canyon, converting to Pu Oxide in HB-Line for future processing at MOX.

Highly Enriched Uranium

DOE-SR has the capability to support the DOE complex-wide effort to down blend excess HEU to a more useable and less proliferable low enriched uranium (LEU) enrichment. The LEU is provided to a commercial fuel vendor. The vendor uses the LEU to manufacture commercial nuclear fuel for use in commercial reactors for the generation of electricity. Additional LEU commitments from the processing of Used Nuclear Fuel (UNF) will be made to TVA. Receipt of Canadian Liquid Uranium is another source to meet LEU deliveries.

Used (Spent) Nuclear Fuel

DOE-SR supports the nation's nonproliferation goals by receiving U.S. owned/loaned HEU fuel from foreign countries. The UNF is safely being stored in L Basin pending disposition.

SRNL provides technical support and consultation for this mission.

NOTE: DOE-SR acceptance of the Contract Output Completion Criteria will be documented in accordance with Savannah River Manual (SRM) 226.1.1E, Integrated Performance Assurance Manual (IPAM), revised 6-16-14. DOE-SR uses the Site Tracking, Analysis, and Reporting System (STAR) as its electronic records system for oversight and assessment activities. STAR is the Issue Management System for DOE-SR.

Up to \$425,000 of the allocated fee will be paid for this Contract Output.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015S RNL-1.01	9/30/15	\$150,000	<p>Provide technical support to Nuclear Materials for the Plutonium Surveillance Program including 3013 Destructive Examination (DE) program, and continuation of plutonium shelf life corrosion studies and 9975 life extension testing.</p> <p>a) Complete data set 2 analyses for backlog of FY14 DE packages and FY15 packages provided they are received by 4/30/15.</p> <p>b) Complete analyses Inner Container (IC) closure weld regions on selected DE packages per the Shelf Life Corrosion Test Plan.</p> <p>c) Complete FY15 annual report on 9975 Life Extension O-ring test fixtures.</p> <p>The overall plutonium surveillance program is designed to provide a statistically justifiable conclusion that the integrity of the overall inventory of stored plutonium materials is not compromised during prolonged storage. Identifying any degradation issues through this program should provide failure prevention and provide significant cost avoidance. SRNL execution of work on life extension testing of 9975 packages is expected to provide data to support the technical bases to allow continued use of 9975 packages and avoid a significant repackaging effort in K-Area and costs. Utilization of the analysis test protocol for examination of Inner Container (IC) closure weld regions on selected DE packages will reduce waste and sample</p>

			preparation compared to the previous protocol. The surveillance program utilizes review of historical data, lean event reviews, and reviews with the Materials Identification and Surveillance group and Corrosion Working Group to evaluate and implement technical and cost reduction changes. (Cost Control).
Acceptance Criteria			
DOE-SR will perform validation reviews of the following (to include MIS/SPA team interactions as necessary) as authorized by the DOE CO in accordance with approved work authorization documents:			
a. Data set 2 analyses for FY14/15 DE packages of 3013 Program and evaluate for adverse impacts to long term storage provided they are received by 4/30/15.			
b. Report on analysis of closure weld regions on selected DE packages.			
c. FY15 annual report on 9975 Life Extension O-ring test fixtures.			
NOTE: The contractor has identified this incentive to demonstrate cost control. Cost control rating criteria does not rely solely on schedule performance indices or cost performance indices as the measurement for fee determination decisions. Cost control performance will be measured in accordance with the Memorandum from the Deputy Assistant Secretary for Acquisition and Project Management, dated June 24, 2014. DOE-SR acceptance of the Contract Output Completion Criteria must include cost control rating criteria. When assessing cost control, actual costs will be compared to costs planned for the current year. A comparison must also be done between estimated costs for the evaluation period and estimated cost at completion for the evaluation period. If both costs are on track, the contractor should receive a satisfactory rating or higher.			
Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015S RNL-1.02	9/30/15	\$275,000	<p>Execute scope in support of H-canyon/HB-line operations and improvement initiatives:</p> <ul style="list-style-type: none"> a) Develop and demonstrate flowsheets for application in H-canyon/HB-line. b) Characterize samples, as needed, to support operations. c) Develop options (flowsheets or equipment) to improve production rates. d) Execute scope to demonstrate options for minimizing waste from operations (note: waste min. to optimize recycle HB-Line column raffinate or use in 6.4D and complete RA if required is an EMO PBI, so any SRNL work done on this will not be reported for SRNL fee). <p>SRNL execution of work to support canyon flowsheet development and improvements could yield production rate improvements and cost control/reductions by minimizing waste generated and/or reducing the conservatism by reducing the uncertainties in operational limits; (Cost Control).</p>
Acceptance Criteria			
DOE-SR will perform validation reviews of the following as authorized by the DOE CO in accordance with approved work authorization documents:			
a) Technical reports and presentations documenting flowsheets.			
b) Technical reports documenting sample characterization results.			
c) Technical reports and presentations that evaluate improved production rates.			
d) Technical reports and presentations documenting option evaluations and testing of waste minimization options.			
NOTE: The contractor has identified this incentive to demonstrate cost control. Cost control rating criteria does not rely solely on schedule performance indices or cost performance indices as the measurement for fee determination decisions. Cost control performance will be measured in accordance with the Memorandum from			

the Deputy Assistant Secretary for Acquisition and Project Management, dated June 24, 2014. DOE-SR acceptance of the Contract Output Completion Criteria must include cost control rating criteria. When assessing cost control, actual costs will be compared to costs planned for the current year. A comparison must also be done between estimated costs for the evaluation period and estimated cost at completion for the evaluation period. If both costs are on track, the contractor should receive a satisfactory rating or higher.

Contract Output SRNS2015SRNL-02: (Cost Control)

Deliver products and services that reduce technical risk and enhance the schedule of liquid high level waste dispositioning. SRNL will enable DOE-EM mission success by providing the increased scientific and technological rigor needed to support EM program and project planning, technology development and deployment, project execution, and assessment of program outcomes.

Description/Background/Justification:

EM's goal is to reliably complete radioactive liquid waste treatment, safely manage the treated waste and meet DOE commitments to close the liquid waste tanks, while incorporating new technology and to enhance efficiency. In so doing, EM is closing the circle on the legacy of radioactive liquid waste.

At DOE-SR's Savannah River Site, the insoluble sludge solids from tank waste are vitrified at the Defense Waste Processing Facility (DWPF) and converted into a solid glass form. The salt waste is processed to remove of the radioactivity with the decontaminated salt solution being disposed onsite in grout at the Saltstone facility. The Tank Closure Program at DOE-SR's Savannah River Site has made significant progress.

At Hanford, construction is well underway on the Pretreatment and Vitrification facilities. SRNL experience at DOE-SR can be utilized to support flowsheets and other technology development activities.

In addition to the contractor support efforts described above EM has commissioned the SRNL to coordinate the engagement of the national laboratory community to bring the scientific and technological rigor needed to evaluate/prioritize alternatives, define/execute technology development as appropriate, and provide the DOE with an "owners representative" to inform decisions and reduce technical and programmatic risks in conjunction with PNNL. Under this direction, and consistent with their role as Federally Funded Research and Development Centers (FFRDC), the SRNL/PNNL team will work closely with DOE site offices, contractors and other national laboratories to establish a framework for sustainable laboratory engagement and collaboration.

In addition to the strategic role for EM, SRNL will execute technology development tasks for EM-20 that support the EM Complex.

NOTE: DOE-SR acceptance of the Contract Output Completion Criteria will be documented in accordance with Savannah River Manual (SRM) 226.1.1E, Integrated Performance Assurance Manual (IPAM), revised 6-16-14. DOE-SR uses the Site Tracking, Analysis, and Reporting System (STAR) as its electronic records system for oversight and assessment activities. STAR is the Issue Management System for DOE-SR.

Up to \$1,170,000 of the allocated fee will be paid for this Contract Output.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015SRNL-2.01	9/30/15	\$630,000	<p>Execute scope to provide technical bases, characterization results, consultation in support of DOE-SR Tank Waste Programs/Projects. These efforts are likely to include:</p> <ul style="list-style-type: none"> a) DWPF/Saltstone waste form, flowsheets, sludge batch qualification. Qualify sludge batch 9 including sample characterizations, development of process options and frit formulation. b) Perform sample characterization and evaluation and

			<p>support corrosion control program.</p> <p>c) Characterize any tank closure samples received to determine residual material left in tanks.</p> <p>d) Qualification of next salt batch and support salt processing facility operations and troubleshooting.</p> <p>e) Support SRR performance assessment work through modeling and experimental studies.</p> <p>By maximizing the waste loading for sludge batches through frit development and completing work on the alternate reductant flowsheet, SRNL can support increased cost control/savings by minimizing the canisters produced (frit development) and increased operational flexibility and reducing facility downtime with the alternate reductant flowsheet; (Cost Control).</p>
Acceptance Criteria			
<p>DOE-SR will perform validation reviews of the following as authorized by the DOE CO in accordance with approved work authorization documents:</p> <p>a) Technical reports documenting sample characterization, alternate reductant work scope, SB9 flowsheets development and frit formulation.</p> <p>b) Technical reports documenting characterization of tank samples and corrosion monitoring.</p> <p>c) Technical reports and associated QA documentation documenting results of tank closure samples.</p> <p>d) Salt batch qualification technical reports.</p> <p>e) Completion of PORFLOW runs in support of performance assessment scope.</p> <p>NOTE: The contractor has identified this incentive to demonstrate cost control. Cost control rating criteria does not rely solely on schedule performance indices or cost performance indices as the measurement for fee determination decisions. Cost control performance will be measured in accordance with the Memorandum from the Deputy Assistant Secretary for Acquisition and Project Management, dated June 24, 2014. DOE-SR acceptance of the Contract Output Completion Criteria must include cost control rating criteria. When assessing cost control, actual costs will be compared to costs planned for the current year. A comparison must also be done between estimated costs for the evaluation period and estimated cost at completion for the evaluation period. If both costs are on track, the contractor should receive a satisfactory rating or higher.</p>			
Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015S RNL-2.02	9/30/15	\$465,000	<p>To maintain and enhance SRNL as a pre-eminent center for research, development, and deployment of technologies to clean up the environmental legacy of the Nation's nuclear programs, SRNL will provide technical leadership and scope execution in support of the Hanford Tank Waste program:</p> <p>a) Technical reviews and consultation in support of ORP.</p> <p>b) Flowsheet evaluation and gap definition in support of WRPS Tank Waste Integrated Flowsheet effort.</p> <p>c) Technology development efforts (e.g. Caststone, Tc removal).</p> <p>d) Leadership and execution of scope in support of WTP technical issue resolution (e.g. erosion/corrosion).</p> <p>e) Technical consultation and reviews for Hanford contractors.</p> <p>By executing the technology development and technical assistance activities, SRNL will enable cost control/savings through efficiency improvements and improved planning scenarios and options analyses in support of the overall ORP</p>

			mission; (Cost Control).
Acceptance Criteria			
DOE-SR will perform validation reviews of the following as authorized by the DOE CO in accordance with approved work authorization documents:			
<ul style="list-style-type: none"> a) Feedback from ORP customer on engagement of SRNL technical personnel. b) Technical reports and presentations from flowsheets evaluation efforts. c) Technical reports documenting results of technology development efforts. d) Technical reports and presentations on WTP technical issue resolution activities. e) Summary documents related to technical reviews and consultation. 			
<p>NOTE: The contractor has identified this incentive to demonstrate cost control. Cost control rating criteria does not rely solely on schedule performance indices or cost performance indices as the measurement for fee determination decisions. Cost control performance will be measured in accordance with the Memorandum from the Deputy Assistant Secretary for Acquisition and Project Management, dated June 24, 2014. DOE-SR acceptance of the Contract Output Completion Criteria must include cost control rating criteria. When assessing cost control, actual costs will be compared to costs planned for the current year. A comparison must also be done between estimated costs for the evaluation period and estimated cost at completion for the evaluation period. If both costs are on track, the contractor should receive a satisfactory rating or higher.</p>			
Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015S RNL-2.03	9/30/15	\$75,000	<p>Provide technical support to EM-20 through technical/program leadership activities and technology development:</p> <ul style="list-style-type: none"> a) Technical program support to EM-20. b) Completion of funded technology development activities. (e.g. Cementitious Barriers Partnership, Glass Corrosion work, Chemical cleaning and waste characterization, Tc studies) <p>Execution of selected technology development tasks will enable cost control/savings and efficiency improvements within the Tank Waste program area; (Cost Control).</p>
Acceptance Criteria			
DOE-SR will perform validation reviews of the following as authorized by the DOE CO in accordance with approved work authorization documents:			
<ul style="list-style-type: none"> a) Documents and support provided to EM-20. b) Technical reports and presentations from technology development efforts. 			
<p>NOTE: The contractor has identified this incentive to demonstrate cost control. Cost control rating criteria does not rely solely on schedule performance indices or cost performance indices as the measurement for fee determination decisions. Cost control performance will be measured in accordance with the Memorandum from the Deputy Assistant Secretary for Acquisition and Project Management, dated June 24, 2014. DOE-SR acceptance of the Contract Output Completion Criteria must include cost control rating criteria. When assessing cost control, actual costs will be compared to costs planned for the current year. A comparison must also be done between estimated costs for the evaluation period and estimated cost at completion for the evaluation period. If both costs are on track, the contractor should receive a satisfactory rating or higher.</p>			

<u>Contract Output SRNS2015SRNL-03: (Cost Control)</u>
Develop and deploy Next Generation Cleanup Technologies.
Description/Background/Justification:
The environmental cleanup of DOE-SR will continue to receive emphasis for the foreseeable future as we

reverse the environmental impact from legacy operations performed on the Site. With each success, the Site becomes safer for future generations and less costly to maintain. These cleanup operations are not trivial nor are they straightforward.

DOE-SR has had to develop new and innovative applied technologies in order to accomplish much of the cleanup. This will continue to be the case as the cleanup challenges get more and more difficult. DOE-SR plans to make these new technologies available across the country and internationally to assist others in their own cleanup efforts. DOE-SR technological expertise and knowledge in cleanup has been highlighted to assist Japan in the remediation efforts at the Fukushima-Daiichi Nuclear Power Station.

SRNL efforts are likely to include programs in Environmental Compliance & Area Completion Projects (EC&ACP), Solid Waste Management (SWM), Technology Development for EM-10, and programs to support Japan's remediation of the Fukushima site.

NOTE: DOE-SR acceptance of the Contract Output Completion Criteria will be documented in accordance with Savannah River Manual (SRM) 226.1.1E, Integrated Performance Assurance Manual (IPAM), revised 6-16-14. DOE-SR uses the Site Tracking, Analysis, and Reporting System (STAR) as its electronic records system for oversight and assessment activities. STAR is the Issue Management System for DOE-SR.

Up to \$295,000 of the allocated fee will be paid for this Contract Output.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015S RNL-3.01	9/30/15	\$50,000	Provide technical support for SRNS Environmental Compliance & Area Completion Projects including products and services in meeting regulatory milestones and deliverables as well as developing and transitioning to passive environmental technologies and approaches for waste site remediation. This scope includes the following activities: technical input to D-Area ash basin and coal pile runoff pile projects; technical input to P-Area groundwater OU project; sampling and analysis supporting TNX Edible Oil Treatability Study; and Timely GC Analysis of Soil Gas, Soil, and Groundwater Samples from EC & ACP. The R&D work for EC&ACP focused on attenuation (evaluating aerobic degradation of chlorinated ethenes in the Southern Sector of A/M Areas, TNX edible oil sampling and analysis, MicoCED treatability test site characterization) may lead to cost control/savings. SRNL controls costs by minimizing wastes, implementing concepts of sound data quality objectives, and tailoring remedial solutions to site conditions (geology, geochemistry, hydrology, etc.); (Cost Control).

Acceptance Criteria

DOE-SR will perform validation of products and services SRNL provides for environmental cleanup initiatives such as development of regulatory documents for D-Area ash basin and D-Area coal runoff pile remediation, development of regulatory documents for P-Area groundwater remediation, M-1 Air Stripper operation and maintenance, TNX groundwater and effectiveness monitoring strategy, and GC analysis of samples from RCRA and CERCLA sites being monitored or characterized by EC&ACP as authorized by the DOE CO in accordance with approved work authorization documents.

Products to include completed reports, test plans, hydrogeologic and geotechnical projects program plans, and other technical documentation.

Services to include field characterization and oversight; laboratory analysis, testing, and reagent preparation; document reviews and technical consultation resources to EC&ACP project teams.

NOTE: The contractor has identified this incentive to demonstrate cost control. Cost control rating criteria does

not rely solely on schedule performance indices or cost performance indices as the measurement for fee determination decisions. Cost control performance will be measured in accordance with the Memorandum from the Deputy Assistant Secretary for Acquisition and Project Management, dated June 24, 2014. DOE-SR acceptance of the Contract Output Completion Criteria must include cost control rating criteria. When assessing cost control, actual costs will be compared to costs planned for the current year. A comparison must also be done between estimated costs for the evaluation period and estimated cost at completion for the evaluation period. If both costs are on track, the contractor should receive a satisfactory rating or higher.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015S RNL-3.02	9/30/15	\$115,000	<p>Provide technical support for SRNS Solid Waste Management. SRNL plans to:</p> <ul style="list-style-type: none"> a) Develop and submit to DOE the FY 2015 Performance Assessment Maintenance Plan. b) Develop and submit to DOE the FY 2015 Composite Analysis Maintenance Plan. c) Develop and submit to DOE the FY 2014 PA Annual Review report. d) Develop and submit to DOE the FY 2014 CA Annual Review report. <p>Approximately 10% of this PBI may lead to cost control/savings for the SWM customer through the completion of the PA Maintenance Plan and the CA Maintenance Plan, SRNL controls cost by minimizing wastes, implementing concepts of sound data quality objectives, and leveraging resources and programs within the lab and across the site (cost sharing with site customers); (Cost Control).</p>

Acceptance Criteria

DOE will perform validation reviews of the following as authorized by the DOE CO in accordance with approved work authorization documents:

- a) Report on the FY 2015 Performance Assessment Maintenance Plan.
- b) Report on the FY 2015 Composite Analysis Maintenance Plan.
- c) Report on the FY 2014 PA Annual Review.
- d) Report on the FY 2014 CA Annual Review.

NOTE: The contractor has identified this incentive to demonstrate cost control. Cost control rating criteria does not rely solely on schedule performance indices or cost performance indices as the measurement for fee determination decisions. Cost control performance will be measured in accordance with the Memorandum from the Deputy Assistant Secretary for Acquisition and Project Management, dated June 24, 2014. DOE-SR acceptance of the Contract Output Completion Criteria must include cost control rating criteria. When assessing cost control, actual costs will be compared to costs planned for the current year. A comparison must also be done between estimated costs for the evaluation period and estimated cost at completion for the evaluation period. If both costs are on track, the contractor should receive a satisfactory rating or higher.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015S RNL-3.03	9/30/15	\$75,000	<p>Provide technical development for EM-10 on Environmental Compliance (EM-11), Soil & Groundwater Remediation (EM-12), D&D and Facility Engineering (EM-13). \$1.2M EM-10 funding.</p> <ul style="list-style-type: none"> a) Provide LFRG technical support activities and technical support for the DOE Order 435.1 update. b) Applied Field Research Initiative (AFRI) technology development and ASCEM User Interface, Tank Demonstration, and testing at F-Area.

			<p>c) In Situ Decommissioning (ISD) Sensor Network Test Bed and further ISD developments.</p> <p>Demonstration of a new more cost effective paradigm in long-term monitoring of remediated waste sites could save significant dollars in the type and quantity of analyses throughout the DOE Complex. Deployment of sensor network at 105-C Reactor Building may lead to SRNS cost avoidance in facility surveillance and maintenance operations by reducing the frequency of facility walk-downs and early detection of emerging abnormal areas before they become visible. Prototype semiconductor thin film radiological waste containment bag development (Rad Bag) may lead to SRNS/DOE-EM cost savings in extending the durability/serviceability of a radiological waste containment bag. GrayQb Single Face - radiation mapping device may lead to cost savings during decontamination/deactivation operations by providing near real time results of contamination relative intensity and location. SRNL controls cost by leveraging resources and programs within the lab (e.g., LDRD, etc.), across the site (cost sharing with site customers) and within universities (e.g., SULI and FIU interns, etc.); (Cost Control).</p>
--	--	--	---

Acceptance Criteria

DOE-SR will perform validation reviews on the SRNL programs directed by EM-10 including as authorized by the DOE CO in accordance with approved work authorization documents:

- DOE Order 435.1 and LFRG technical support; Support finalization of DOE Order 435.1A and supporting technical standard; Provide technical assistance for LFRG activities at DOE Sites (TBD);
- Report documenting the performance of the long term monitoring pilot field test Demonstration; Summary report on field and laboratory testing of humate as an attenuation mechanism for Uranium; Co-author on report on ASCEM User Outreach Activities; DOE-SR Tank simulations to demonstrate ASCEM tools;
- Continuation of 105-C AE sensor system and facility structural health analysis – Report; Continuation of prototype semiconductor thin film (Advanced Rad Bag) durability testing -- Report & Advanced Rad Bag; Residual contamination fixative development and testing -- Report & residual contamination fixative formulation; 3D Virtual Modeling for D&D planning and workforce training development -- Report & 3D Virtual Modeling for D&D planning platform.

NOTE: The contractor has identified this incentive to demonstrate cost control. Cost control rating criteria does not rely solely on schedule performance indices or cost performance indices as the measurement for fee determination decisions. Cost control performance will be measured in accordance with the Memorandum from the Deputy Assistant Secretary for Acquisition and Project Management, dated June 24, 2014. DOE-SR acceptance of the Contract Output Completion Criteria must include cost control rating criteria. When assessing cost control, actual costs will be compared to costs planned for the current year. A comparison must also be done between estimated costs for the evaluation period and estimated cost at completion for the evaluation period. If both costs are on track, the contractor should receive a satisfactory rating or higher.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015S RNL-3.04	9/30/15	\$45,000	SRNL is the EM's Corporate National Laboratory across the EM complex and will seek to diversify its customer base and funding sources for SRNL to increase efficiencies for the benefit of all of its customers. SRNL will provide technical support and expertise, and global leadership in support of Fukushima cleanup and remediation efforts that may include

			<p>the following:</p> <ul style="list-style-type: none"> a) Lead development and negotiations of new business contract(s) supporting Fukushima cleanup. b) Work with governmental agencies (Department of Energy, Department of State, etc.) to identify and establish SRNL leadership in U.S. government efforts supporting Fukushima remediation by the Ministries in the Government of Japan (MOE, METI, MEXT, etc.).
--	--	--	--

Acceptance Criteria

DOE-SR will perform validation reviews of the following as authorized by the DOE CO in accordance with approved work authorization documents:

- a) Documentation demonstrating development and negotiations of new business contract(s) supporting Fukushima cleanup.
- b) SRNL participation or leadership in governmental agency support to Fukushima remediation.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015S RNL-3.05	9/30/15	\$10,000	Provide Technical assistance on environmental remediation to DOE Legacy Management (LM), to include a site visit and a final report outlining recommendations.

Acceptance Criteria

DOE-SR will perform validation reviews of the following as authorized by the DOE CO in accordance with approved work authorization documents:

Final report to DOE LM outlining recommendations on environmental remediation for a DOE site.

Contract Output SRNS2015SRNL-04: (Cost Control)

Develop Solutions to Close and Better Secure the Nuclear Fuel Cycle.

Description/Background/Justification:

SRNL helps develop the nation's used (spent) nuclear fuel cycle initiatives through participation in the DOE Fuel Cycle Research and Development (FCR&D) Program. This is facilitated by SRNL leadership in Clean Energy initiatives aligned with the DOE Sustainability Plan goals.

NOTE: DOE-SR acceptance of the Contract Output Completion Criteria will be documented in accordance with Savannah River Manual (SRM) 226.1.1E, Integrated Performance Assurance Manual (IPAM), revised 6-16-14. DOE-SR uses the Site Tracking, Analysis, and Reporting System (STAR) as its electronic records system for oversight and assessment activities. STAR is the Issue Management System for DOE-SR.

Up to \$300,000 of the allocated fee will be paid for this Contract Output.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015S RNL-4.01	9/30/15	\$300,000	As part of the SRNS Contract, SRNL will provide technical leadership for future site missions, and utilize its technical expertise to provide vital national and regional support in achieving the broader goals of DOE and the federal government, and maintain and enhance the core competencies that are necessary to support assigned and future missions of

			<p>EM and NNSA programs at DOE-SR. As part of this mission, SRNL will develop and lead the nation's used (spent) nuclear fuel cycle initiatives through participation in the DOE Fuel Cycle Research and Development (FCR&D) Program. Perform DOE-NE FCR&D program funded work activities as specified in the Program Information Collection System NE (PICSNE) defined in terms of cost, schedule and technical performance. Complete all Level 1, 2, and 3 milestones for the Nuclear Fuel Storage and Transportation Campaign, Separations and Waste Forms Campaign, Used Fuel Disposition Campaign, and Fuel Cycle Options Campaign. The objective of the FC&RD program is to conduct R&D to help develop sustainable fuel cycles to improve uranium resource utilization, maximize energy generation, minimize waste generation, improve safety, and limit proliferation risk. If these options are successful, it will help DOE and future policy makers in cost control/savings when it comes to the management of used nuclear fuel that is safe, economic, and secure. SRNL controls costs by minimizing wastes, using subcontract research staff (e.g. postdocs), using low cost sample analysis using universities and international partners when possible and subcontracting infrastructure support with local and regional partnerships; (Cost Control).</p>
--	--	--	--

Acceptance Criteria

DOE-SR will perform validation of the following as authorized by the DOE CO in accordance with approved work authorization documents: completed reports, presentations, and publications identified in the funded DOE-NE FCR&D scope.

NOTE: The contractor has identified this incentive to demonstrate cost control. Cost control rating criteria does not rely solely on schedule performance indices or cost performance indices as the measurement for fee determination decisions. Cost control performance will be measured in accordance with the Memorandum from the Deputy Assistant Secretary for Acquisition and Project Management, dated June 24, 2014. DOE-SR acceptance of the Contract Output Completion Criteria must include cost control rating criteria. When assessing cost control, actual costs will be compared to costs planned for the current year. A comparison must also be done between estimated costs for the evaluation period and estimated cost at completion for the evaluation period. If both costs are on track, the contractor should receive a satisfactory rating or higher.

Contract Output SRNS2015SRNL-05: (Cost Control)

Reduce greenhouse gas emission via Clean Alternative Energy Project.

Description/Background/Justification:

SRNL facilitates complex-wide accomplishment of the DOE Sustainability Plan goals through innovative leadership in Clean Energy activities in support of DOE renewable energy strategic initiatives. Also, as part of the SRNS Contract, SRNL will provide technical leadership for future site missions, and utilize its technical expertise to provide vital national and regional support in achieving the broader goals of DOE and the federal government, and maintain and enhance the core competencies that are necessary to support assigned and future missions of EM and NNSA programs at DOE-SR.

SRNL continues to be heavily involved in a number of initiatives that will reduce greenhouse gases in accordance with Executive Order 13514. SRNL's Hydrogen Storage Engineering Center of Excellence will continue to advance the concept of clean fuels based on the hydrogen technology that DOE-SR has developed over years of tritium research and production. SRNL has a number of other projects to reduce greenhouse gas

emission, including solar and methane, which is a key DOE-SR strategic initiative and goal for EM sites.

NOTE: DOE-SR acceptance of the Contract Output Completion Criteria will be documented in accordance with Savannah River Manual (SRM) 226.1.1E, Integrated Performance Assurance Manual (IPAM), revised 6-16-14. DOE-SR uses the Site Tracking, Analysis, and Reporting System (STAR) as its electronic records system for oversight and assessment activities. STAR is the Issue Management System for DOE-SR.

Up to \$300,000 of the allocated fee will be paid for this Contract Output.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015S RNL-5.01	9/30/15	\$300,000; a) \$65,000 b) \$30,000 c) \$45,000 d) \$60,000 e) \$100,000	<p>As part of SRNL's efforts to support DOE in Energy Security the following Clean Energy Projects will be completed :</p> <p>a) Hydrogen Storage Engineering Center of Excellence- Technical Work Scope: Complete evaluation of a 2 liter hydrogen adsorption prototype system.</p> <p>b) Basic Energy Science: Have accepted for publication in the area of energy storage three technical articles in peer reviewed journals with impact factors ≥ 3. This PBI will support the goal of the Basic Energy Science program to provide the foundation for new energy technologies. If successful, this technology could create opportunities to revolutionize the future of sustainable energy applications, which will include cost control/savings over present energy storage and conversion devices; (Cost Control)</p> <p>c) Methane opportunities for Vehicular Energy - Complete design and construction of a two liter adsorbed natural gas prototype system.</p> <p>d) SunShot "Low-Cost Metal Hydride Thermal Energy Storage System for Concentrating Solar Power Systems" – Update and validate System Metal Hydride Thermal Energy Storage Model.</p> <p>e) SunShot High Temperature Corrosion Analysis of Molten Salt Systems for CSP Applications. Characterization of the corrosion rates of selected alloys in contact with high operating temperature heat transfer fluids incorporating corrosion protection and inhibition strategies as outlined in Statement of Project Objectives (SOPO). The SunShot PBIs support progress toward achieving the DOE SunShot technical and cost targets for Concentrating Solar Power (CSP) thermal energy storage (TES) systems. If successful, subsequent industrial development and manufacturing efforts will lead to substantially lower future CSP system cost making them competitive with today's commercial power plants.</p> <p>SRNL controls costs by minimizing wastes, using subcontract research staff (e.g. postdocs), using low cost sample analysis using universities and international partners when possible and subcontracting infrastructure support with local and regional partnerships; (Cost Control).</p>

Acceptance Criteria

DOE-SR will perform validation reviews of the following as authorized by the DOE CO in accordance with approved work authorization documents:

- a) EERE program management acknowledgement of requirements delivered as specified.

- b) Copies of acceptance letters and 2014 journal impact factors.
- c) Letter of confirmation from Ford program manager.
- d) Draft annual report for SRNL Year 3 experimental testing work to EERE SunShot review by 9/30/15.

NOTE: The contractor has identified this incentive to demonstrate cost control. Cost control rating criteria does not rely solely on schedule performance indices or cost performance indices as the measurement for fee determination decisions. Cost control performance will be measured in accordance with the Memorandum from the Deputy Assistant Secretary for Acquisition and Project Management, dated June 24, 2014. DOE-SR acceptance of the Contract Output Completion Criteria must include cost control rating criteria. When assessing cost control, actual costs will be compared to costs planned for the current year. A comparison must also be done between estimated costs for the evaluation period and estimated cost at completion for the evaluation period. If both costs are on track, the contractor should receive a satisfactory rating or higher.

Contract Output SRNS2015SRNL-06:

Expand the SRNL leadership in National Security.

Description/Background/Justification:

SRNL support for DOE-IN Nuclear Materials Information Program.
SRNL utilizes its technical expertise to provide services and products for the DOE-IN. The DOE-IN Nuclear Materials Information Program (NMIP) develops and maintains a comprehensive information system on foreign special nuclear materials (SNM) capable of being utilized in nuclear weapons. This system is maintained on classified networks and is updated with current intelligence annually.

SRNL technical support for DOE-IN Foreign Nuclear Program.
SRNL utilizes its technical expertise to provide services and products for DOE-IN's Foreign Nuclear Program. SRNL provides technical analysis and programmatic support to DOE-IN and to other agencies within the Intelligence Community (IC). National Laboratories and their Field Intelligence Elements (FIE's) provide DOE's technical input to all issues of weapons production and utilization by foreign nuclear programs. SRNL's FIE provides important technical leadership, analysis and input on current issues, foreign facilities and weapons materials production.

The SRNL counterintelligence program primarily consists of an expansive awareness function, a counterintelligence investigative capability, an analysis element and a multi-focused cyber component. The Senior Counterintelligence Official (SCIO) leads the integrated counterintelligence effort against foreign intelligence, terrorism threats directed at SRNL, and also has direct managerial oversight for the overall performance of the office, personnel and financial management of the CI program.

Also, as part of the SRNS Contract, SRNL will provide technical leadership for future site missions, and utilize its technical expertise to provide vital national and regional support in achieving the broader goals of DOE and the federal government, and maintain and enhance the core competencies that are necessary to support assigned and future missions of EM and NNSA programs at DOE-SR.

NOTE: DOE-SR acceptance of the Contract Output Completion Criteria will be documented in accordance with Savannah River Manual (SRM) 226.1.1E, Integrated Performance Assurance Manual (IPAM), revised 6-16-14. DOE-SR uses the Site Tracking, Analysis, and Reporting System (STAR) as its electronic records system for oversight and assessment activities. STAR is the Issue Management System for DOE-SR.

Up to \$240,000 of the allocated fee will be paid for this Contract Output.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015SRNL-6.01	9/30/15	\$240,000	As part of the work on National Security, SRNL will provide technical support for DOE-IN as follows :

			DOE-IN Technical reports/assessments of foreign nuclear weapons programs, Nuclear Materials Information Program assessments, and Leverage SRNL intelligence capabilities (including DOE/IN work) to broaden support for other Intelligence Community agencies. The specific number and content of assessments will be specified in FY15 by DOE-IN. SRNL expects to do at least two assessments of foreign nuclear weapons programs and 100% of the Nuclear Materials Information Program assessments assigned. Detail of reports and other support are classified information.
Acceptance Criteria			
DOE-SR will perform validation reviews of the following as authorized by the DOE CO in accordance with approved work authorization documents:			
a) Technical reports and assessments of foreign nuclear weapons programs have been reviewed and published by DOE-IN. b) 100% of Nuclear Materials Information Program (NMIP) assessments for which SRNL is responsible are updated. c) Broadened support for other Intelligence Community Agencies.			
<u>Contract Output SRNS2015SRNL-07: (Cost Control)</u>			
SRNL Infrastructure Sustainment.			
Description/Background/Justification:			
<p>SRNL offers a unique combination of capabilities, equipment, and infrastructure that are not available anywhere else. Although SRNL was originally built as a part of the nuclear weapon complex to maintain the U.S. nuclear deterrent, the facilities obtained and constructed for that purpose represent a significant asset to the site, region, and country and it is poised to solve National issues. The DOE-SR vision targets SRNL to be the central hub as DOE-SR expands its business segments to address DOE needs that capitalize on historic DOE-SR competencies and capabilities. SRNL will actively seek ways to revitalize and present these assets for more wide-spread beneficial use.</p> <p>NOTE: DOE-SR acceptance of the Contract Output Completion Criteria will be documented in accordance with Savannah River Manual (SRM) 226.1.1E, Integrated Performance Assurance Manual (IPAM), revised 6-16-14. DOE-SR uses the Site Tracking, Analysis, and Reporting System (STAR) as its electronic records system for oversight and assessment activities. STAR is the Issue Management System for DOE-SR.</p> <p>Up to \$ 1,445,000 of the allocated fee will be paid for this Contract Output.</p>			
Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015SRNL-7.01	9/30/15	\$223,000	<p>SRNL will implement High Priority Safety Basis scope and Active Confinement Ventilation System infrastructure improvements as defined in the approved FY15 SRNL Infrastructure Sustainment PBI Implementation Plan as developed between DOE-SR and SRNL.</p> <p>a) Complete Documented Safety Basis development and implementation upgrades b) b. Meet selected Active Confinement Ventilation project milestones.</p>
Acceptance Criteria			

DOE-SR will perform completion validation reviews per the FY15 SRNL Infrastructure Sustainment Implementation Plan as authorized by the DOE CO in accordance with approved work authorization documents.			
Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015S RNL-7.02	9/30/15	\$332,000	<p>As defined in the approved FY15 SRNL Infrastructure Sustainment PBI Implementation Plan jointly developed by DOE-SR and SRNL, complete "A" Cell Block window and control panel replacements and install "B" Cell Block exhaust fans with no adverse impact to mission work. Initiate Process Monitor and Control System upgrade of key laboratory support systems.</p> <ul style="list-style-type: none"> a) Complete Shielded Cell Upgrades. b) Continue Process Monitoring and Control System Upgrades.
Acceptance Criteria:			
DOE-SR will perform completion validation reviews per the FY15 SRNL Infrastructure Sustainment Implementation Plan as authorized by the DOE CO in accordance with approved work authorization documents.			
Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015S RNL-7.03	9/30/15	\$800,000	<p>Complete candidate IGPP capital projects, deferred Davis Bacon scopes, construction maintenance orders and major maintenance scopes that support restoration and sustainment of facility infrastructure as defined in the approved FY15 SRNL Infrastructure Sustainment PBI Implementation Plan jointly developed by DOE-SR and SRNL. Develop pre-conceptual designs and estimates, as appropriate, in support of IGPP and major maintenance infrastructure tasks as mentioned above.</p> <ul style="list-style-type: none"> a) Complete IGPP Projects. b) Complete CMO and Major Maintenance Activities. c) Perform Pre-Conceptual High Priority Infrastructure Design Activities. d) Develop CD and Est. for Critical Infrastructure Integrated Priority List (CIPL) e) Complete Deferred Davis Bacon Scopes
Acceptance Criteria:			
DOE-SR will perform completion validation reviews per the FY15 SRNL Infrastructure Sustainment Implementation Plan as authorized by the DOE CO in accordance with approved work authorization documents.			
Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015S RNL-7.04	9/30/15	\$90,000	<p>Advance SRNL Consolidation Roadmap initiatives that result in facility footprint reduction, overall deferred maintenance backlog reduction, and operational and R&D efficiency improvements as defined in the approved FY15 SRNL Infrastructure Sustainment PBI Implementation Plan. Continue to support any follow on DOE-HQ Laboratory Operations Board (LOB) Infrastructure Assessments; (Cost Control).</p> <ul style="list-style-type: none"> a) Complete B-Area moves. b) Vacate north end of 736-A. c) Update an integrated SRNL and F/H Lab Consolidation

			Plan. d) Support LOB assessment.
Acceptance Criteria			
DOE-SR will perform completion validation reviews per the FY15 SRNL Infrastructure Sustainment Implementation Plan as authorized by the DOE CO in accordance with approved work authorization documents.			
NOTE: The contractor has identified this incentive to demonstrate cost control. Cost control rating criteria does not rely solely on schedule performance indices or cost performance indices as the measurement for fee determination decisions. Cost control performance will be measured in accordance with the Memorandum from the Deputy Assistant Secretary for Acquisition and Project Management, dated June 24, 2014. DOE-SR acceptance of the Contract Output Completion Criteria must include cost control rating criteria. When assessing cost control, actual costs will be compared to costs planned for the current year. A comparison must also be done between estimated costs for the evaluation period and estimated cost at completion for the evaluation period. If both costs are on track, the contractor should receive a satisfactory rating or higher.			
<u>Contract Output SRNS2015SRNL-8:</u>			
Conduct effective laboratory management.			
Description/Background/Justification:			
Utilizing a comprehensive and integrated approach, SRNS will document and continue implementation of a path forward to: improve the overall institutional management of SRNL; establish a comprehensive vision for the future; and effectively apply innovative solutions to meet DOE mission needs.			
NOTE: DOE-SR acceptance of the Contract Output Completion Criteria will be documented in accordance with Savannah River Manual (SRM) 226.1.1E, Integrated Performance Assurance Manual (IPAM), revised 6-16-14. DOE-SR uses the Site Tracking, Analysis, and Reporting System (STAR) as its electronic records system for oversight and assessment activities. STAR is the Issue Management System for DOE-SR.			
Up to \$75,000 of the allocated fee will be paid for this Contract Output.			
Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015S RNL-8.01	9/30/15	\$75,000	Proceed with implementation of the SRNL Institutional Plan to improve and develop overall institutional management of SRNL. Progress will be made and documented in core competency management, major laboratory initiatives, laboratory capabilities, business practices, and laboratory partnerships. Progress will be measured against defined objectives and annual milestones. An Implementation Plan will be developed for this PBI.
Acceptance Criteria			
DOE-SR will perform validation reviews of the implementation status report for the SRNL Institutional Plan as authorized by the DOE CO in accordance with approved work authorization documents.			



Performance Incentive Document

PID Number:	SRNS2015LS		
Activity Name:	EM Landlord Services		
WBS Number:	Various / Indirect		
Performance Period:	October 1, 2014 – September 30, 2015		
Allocated Fee:	\$4,550,000		
Revision Number:	0		
Senior level managers:	Angelia Adams, Acting AM Infrastructure & Environmental Stewardship (AMI&ES) Doug Hintze, AM Mission Support (AMMS)		
Senior level supervisor/division manager:	David Bender John Lopez Bill Clark Craig Armstrong Jim Lovett		
Contract Performance Outcome:			
The Contractor shall execute assigned landlord responsibilities and provide a range of services to other organizations doing work on the Savannah River Site.			
<u>Contract Output SRNS2015LS-01: (Cost Control)</u>			
Description/Background/Justification:			
Initiatives are needed to ensure the electrical and steam Min Safe operational requirements are met and costs controlled and effectively managed to support current and future missions of Nuclear Materials Stabilization and Disposition, Radioactive Liquid Waste Disposition, Solid Waste Disposition, Soil & Groundwater Remediation, Facility Deactivation and Decommission, Tritium and other NNSA Missions. In addition, activities are needed to plan, develop and support the SRS Sustainability/Energy Management initiatives.			
NOTE: DOE-SR acceptance of the Contract Output Completion Criteria will be documented in accordance with Savannah River Manual (SRM) 226.1.1E, Integrated Performance Assurance Manual (IPAM), revised 6-16-14. DOE-SR uses the Site Tracking, Analysis, and Reporting System (STAR) as its electronic records system for oversight and assessment activities. STAR is the Issue Management System for DOE-SR.			
Up to \$750,000 of the allocated fee will be paid for this Contract Output.			
Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015 LS-1.01		\$300,000;	Partnering with DOE in the negotiation of a new ten-year contract with South Carolina Electric & Gas Company, including controlling costs with regard to the following activities; (Cost Control):
	a and b)	a and b)	a) Provide financial analysis through evaluation of life

	12/31/14	\$150,000	cycle cost options for the contract.
	c)9/30/15	c)\$150,000	b) Provide Technical Consultation to DOE regarding negotiation of terms and costs as requested. c) Perform annual electrical demand analysis and identify opportunities to reduce/optimize future site energy cost.
Acceptance Criteria			
DOE-SR will validate the completion of the following milestones and document results in the Site Tracking, Analysis & Reporting (STAR) system:			
a) Review SRNS Contract involvement summary report			
b) Evaluate the effectiveness of SRNS involvement and recommendations concerning the development of the new contract and rate structure.			
c) Review the Annual Electrical Demand Analysis documentation & metrics.			
NOTE: The contractor has identified this incentive to demonstrate cost control. Cost control rating criteria does not rely solely on schedule performance indices or cost performance indices as the measurement for fee determination decisions. Cost control performance will be measured in accordance with the Memorandum from the Deputy Assistant Secretary for Acquisition and Project Management, dated June 24, 2014. DOE-SR acceptance of the Contract Output Completion Criteria must include cost control rating criteria. When assessing cost control, actual costs will be compared to costs planned for the current year. A comparison must also be done between estimated costs for the evaluation period and estimated cost at completion for the evaluation period. If both costs are on track, the contractor should receive a satisfactory rating or higher.			
Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015 LS-1.02		\$350,000:	Leverage the collaborative efforts of Site tenant organizations reliant upon steam produced by the Ameresco Federal Solutions (AFS) Biomass Cogeneration Facility (BCF) and AFS to minimize the negative impact of a loss of steam event by performing the following activities; (Cost Control):
	a) b) 1/31/15	a) b) \$150,000	a) Take the lead, develop and coordinate with the applicable SRS tenants the implementation of a Communication Guideline for the orderly shutdown (load shedding) of steam reliant facility systems and the implementation of SRS tenant Polar Vortex lessons learned and procedures to mitigate the impact of a steam production loss of event with a focus during freezing weather.
	c) 9/30/15	c) \$100,000	b) Conduct, as a minimum, one table-top drill that demonstrates that the Communications Guideline is effective and validates SRS tenant's procedures and implementation of lessons learned that will protect steam reliant facilities and equipment from damage caused by freezing weather or its effects. Action validates a more robust load shedding and communications process. Within 20 days of the drill produce a detailed report that evaluates the drill's effectiveness and lists lessons learned.
	d) 9/30/15	d) \$100,000	c) Support Ameresco Federal Solutions (AFS) to perform agreed upon activities to improve reliability of existing Biomass Cogeneration Facility (BCF) steam and electricity supply.
			d) Support AFS steam reliability project development and perform assigned activities associated with scope of work within agreed schedule and cost, assuming adequate funding is allocated.

Acceptance Criteria			
DOE-SR will validate the completion of the following milestones and document results in the Site Tracking, Analysis & Reporting (STAR) system:			
<ul style="list-style-type: none"> a) Evaluate the Communications Guideline's effectiveness toward establishing clear and reasonable Site wide advisory messages, protocol for directing load shedding levels during adverse weather and loss of steam events, and clear and unambiguous communication protocols for messaging and reporting to all applicable tenants and managers. b) Evaluate the effectiveness of the drill(s), completeness of the resulting report and the implementation of any lessons learned or corrective actions that can be reasonably implemented on the spot. c) Evaluate the effectiveness of the support activities toward improving the reliability of steam and electricity produced by the existing Biomass Cogeneration Facility (BCF). d) Evaluate the effectiveness in terms of meeting cost, schedule, and quality of the assigned support activities toward achieving the AFS steam reliability project. 			
<p>NOTE: The contractor has identified this incentive to demonstrate cost control. Cost control rating criteria does not rely solely on schedule performance indices or cost performance indices as the measurement for fee determination decisions. Cost control performance will be measured in accordance with the Memorandum from the Deputy Assistant Secretary for Acquisition and Project Management, dated June 24, 2014. DOE-SR acceptance of the Contract Output Completion Criteria must include cost control rating criteria. When assessing cost control, actual costs will be compared to costs planned for the current year. A comparison must also be done between estimated costs for the evaluation period and estimated cost at completion for the evaluation period. If both costs are on track, the contractor should receive a satisfactory rating or higher.</p>			
Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015 LS-1.03	a) 1/31/15	\$100,000: a)\$25,000	Perform Energy Management/Sustainability Program activities as follows: a) Develop the FY15 Site Sustainability Plan for the Savannah River Site in accordance with the DOE-HQ annual guidance document by 12/31/14 and prepare the SRS Consolidated Energy Data Report (CEDR) in accordance with annual DOE-HQ guidance documentation by 1/31/15.
	b) 9/30/15	b)\$25,000	b) Support Site Data Calls and other requirements throughout the year.
	c) 9/30/15	c)\$50,000	c) Improve energy efficiency within scope activities and programs such as peak alerts, energy usage tracking, energy conservation awareness, etc... Implement one effective energy improvement program or project.
Acceptance Criteria			
DOE-SR will validate the completion of the following milestones and document results in the Site Tracking, Analysis & Reporting (STAR) system:			
a) Evaluate the FY15 SRS Annual Sustainability Plan and the FY15 SRS Consolidated Energy Data Report and transmit the Plan to DOE-HQ for use in the DOE agency-wide Strategic Sustainability Performance Plan and			

transmit the Report to DOE-HQ for use in DOE agency-wide data collection.
b) Evaluate documentation that demonstrates the effectiveness of the support to the Site Data Calls. Evaluate documentation that demonstrates achievement of at least one effective (commensurate with available fee) energy improvement program or project.

Contract Output SRNS2015LS-02: (Cost Control)

The Contractor shall meet all SRNS agreed upon scheduled milestones to evaluate the DOE-SR aging infrastructure systems, and actively seek cost effective opportunities to right-size and minimize infrastructure investment so savings can be applied to future recapitalization. When cost-effective, provide opportunities to benefit the community through the DOE Asset Revitalization Initiatives and Programs.

Description/Background/Justification:

DOE-SR infrastructure is over 60 years old. Spare parts are no longer available and are being cannibalized for continued operations. Over the past 10 years, funding for infrastructure repairs/replacement has declined considerably due to budget challenges. Many infrastructure systems were designed /sized for multiple Reactor operations. SRS missions have changed. Initiatives such as rightsizing and footprint reduction of existing infrastructure are needed so savings can be applied toward future recapitalization. In the meantime, critical infrastructure projects must be planned, prioritized, and executed to ensure Min Safe system requirements are met and cost effectively managed to support current and future missions of Nuclear Materials Stabilization and Disposition, Radioactive Liquid Waste Disposition, Solid Waste Disposition, Soil & Groundwater Remediation, Facility Deactivation and Decommission, Tritium and other NNSA missions. In addition, the identification, leveraging, revitalization, and disposition of site assets will reduce the EM liability and minimize lifecycle cost. Wherever it is cost effective, the SRS Community Reuse Organization is utilized to provide additional opportunities to benefit the surrounding community.

NOTE: DOE-SR acceptance of the Contract Output Completion Criteria will be documented in accordance with Savannah River Manual (SRM) 226.1.1E, Integrated Performance Assurance Manual (IPAM), revised 6-16-14. DOE-SR uses the Site Tracking, Analysis, and Reporting System (STAR) as its electronic records system for oversight and assessment activities. STAR is the Issue Management System for DOE-SR.

Up to \$1,350,000 of the allocated fee will be paid for this Contract Output.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015 LS-2.01	9/30/15	\$200,000: a) \$100,000 b) \$100,000	Implement Infrastructure Right-Sizing Initiatives in a cost controlled manner; (Cost Control): a) Improve the quality of System Health Reporting (SHR) by performing the following activities: o Develop and present System Health Reports for all Site Services Systems using the E7 Manual, Procedure 3.04 as guidance. o Evaluate the availability of spare parts for the aging infrastructure. b) Implement selected "right sizing" scope / activities as described in the Site Services Infrastructure Alignment Study (SS IAS), Document ##-TBD.

Acceptance Criteria

DOE-SR will validate the completion of the following milestones and document results in the Site Tracking, Analysis & Reporting (STAR) system:

- (a) Validate evidence of the improved system health reports.
- (a) Evaluate a spare parts availability White Paper.
- (b) Perform a walkdown and verify right-sizing implementation.

NOTE: The contractor has identified this incentive to demonstrate cost control. Cost control rating criteria does not rely solely on schedule performance indices or cost performance indices as the measurement for fee determination decisions. Cost control performance will be measured in accordance with the Memorandum from the Deputy Assistant Secretary for Acquisition and Project Management, dated June 24, 2014. DOE-SR acceptance of the Contract Output Completion Criteria must include cost control rating criteria. When assessing cost control, actual costs will be compared to costs planned for the current year. A comparison must also be done between estimated costs for the evaluation period and estimated cost at completion for the evaluation period. If both costs are on track, the contractor should receive a satisfactory rating or higher.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015 LS-2.02		\$250,000:	Implement Foot Print Reduction Initiatives in a cost controlled manner by performing the following activities; (Cost Control):
	a)12/31/14	a)\$50,000	a) Develop a plan and a scope of work for the disposition of at least 38 unoccupied trailers to minimize life cycle cost and reduce Site footprint.
	b)9/30/15	b)\$200,000	b) Contingent to «Assets for Service» agreement between DOE and SRS Community Reuse Organization, provide business and technical leadership to execute the disposal of a minimum of 38 unoccupied trailers to minimize life cycle cost and reduce Site footprint.

Acceptance Criteria

DOE-SR will validate the completion of the following milestones and document results in the Site Tracking, Analysis & Reporting (STAR) system:

- Review and evaluate the plan and scope of work for viability of execution within available resources.
- Evaluate documentation that shows disposal of at least 38 trailers (to earn full fee).

NOTE: The contractor has identified this incentive to demonstrate cost control. Cost control rating criteria does not rely solely on schedule performance indices or cost performance indices as the measurement for fee determination decisions. Cost control performance will be measured in accordance with the Memorandum from the Deputy Assistant Secretary for Acquisition and Project Management, dated June 24, 2014. DOE-SR acceptance of the Contract Output Completion Criteria must include cost control rating criteria. When assessing cost control, actual costs will be compared to costs planned for the current year. A comparison must also be done between estimated costs for the evaluation period and estimated cost at completion for the evaluation period. If both costs are on track, the contractor should receive a satisfactory rating or higher.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015 LS-2.03		\$400,000;	Complete the following activities:
	a)12/31/14	a)\$100,000	a) Produce an Annual Utility Infrastructure Improvement Plan for the FY15 projects that demonstrates linkage to the current System Health Reports. This Infrastructure Improvement Plan is managed under the Site Services change control process.
	b)9/30/15	b)\$300,000	b) Execute Infrastructure improvement Utility System projects, sustaining activities and liability reduction work scope (e.g. water systems, electrical distribution system, etc.). Fee can be earned quarterly.

Acceptance Criteria

DOE-SR will validate the completion of the following milestones and document results in the Site Tracking, Analysis & Reporting (STAR) system:

- Review and evaluate Annual Utility Infrastructure Improvement Plan against established criteria.
- Evaluate Summary Report (to include schedule & cost management) walkdown selected projects upon completion, and review Final Acceptance Inspection (FAI) documents or Work Packages of completed

infrastructure improvement work scope.			
Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015 LS-2.04	9/30/15	\$200,000	<p>Begin work to replace the A Area Firewater System by performing the following work activities:</p> <ul style="list-style-type: none"> a) Establish project milestones and deliverables. b) Solicit and award the contract to replace the A-Area Firewater System. c) Review and favorably resolve any issues with the vendor's Upper Tier Design.
Acceptance Criteria DOE-SR will validate the completion of the following milestones and document results in the Site Tracking, Analysis & Reporting (STAR) system: <ul style="list-style-type: none"> • Review the Project Schedule of milestones and deliverables. • Review contract documentation. Review documentation associated with the Upper Tier Design.			
Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015 LS-2.05	9/30/15	\$300,000; a)\$100,000 b)\$200,000	<p>Complete the following activities:</p> <ul style="list-style-type: none"> a) Update Critical Infrastructure Integrated Priority List (CIPL) per CIPL Guideline. Also, evaluate the process and further improve the data content for better use as a tool for funding allocation and task readiness. b) Develop scope of work/technical specifications, and cost estimates for at least 3 high risk Site Services' general infrastructure projects (ex: radio trunking system, roofs, roads, etc) with a total of at least \$10M of unburdened scope.
Acceptance Criteria DOE-SR will validate the completion of the following milestones and document results in the Site Tracking, Analysis & Reporting (STAR) system: <ul style="list-style-type: none"> • Evaluate CIPL documentation & data improvements (a). • Review the updated CIPL quarterly or as needed (a). • Evaluate the Scope of Work/Technical Specification and cost estimation documentation for the identified Site Services' general infrastructure projects (b). 			

Contract Output SRNS2015LS-03: (Cost Control)
Real Property Asset Management

The Contractor shall meet all SRNS agreed upon scheduled milestones by leveraging the Real Property Asset Management Program (RPAM) and Facility Information Management System (FIMS) data to effectively manage SRS infrastructure needs and further site missions.

Description/Background/Justification:

SRNS will ensure compliance of DOE Order 430.1B Real Property Asset Management Program and implement DOE-HQ requirements for asset replacement value. The Facility Condition Assessment Survey (CAS) Inspections will continue in FY15. In addition, improvements to the accuracy of the DOE-SR Actual Maintenance Cost Reporting Data will continue to be implemented for the HQ FIMS.

NOTE: DOE-SR acceptance of the Contract Output Completion Criteria will be documented in accordance with Savannah

River Manual (SRM) 226.1.1E, Integrated Performance Assurance Manual (IPAM), revised 6-16-14. DOE-SR uses the Site Tracking, Analysis, and Reporting System (STAR) as its electronic records system for oversight and assessment activities. STAR is the Issue Management System for DOE-SR.

Up to \$450,000 of the allocated fee will be paid for this Contract Output.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015LS-3.01		\$450,000;	Continue Implementation of RPAM Initiatives (Cost Control):
	a) 10/31/14	a) \$15,000	a) Complete and submit Phase 2 of the Lab Operations Board (LOB) deliverable.
	b) 9/30/15	b) \$75,000	b) Perform CAS inspections of at least 20% of eligible FIMS assets to ensure SRS meet facility condition assessment 5 year cycle.
	c) 9/30/15	c) \$85,000	c) Complete implement FIMS data improvement recommendations developed in FY14. Populate Anticipated Asset Information Module (AAIM) in FIMS with asset data to be provided by DOE-SR. Update and maintain FIMS data of over 2,000 real property SRS assets to ensure data is accurate and reliable.
	d) 3/31/15	d) \$50,000	d) Complete implementation of the FIMS Corrective Action Plan to more accurately capture SRS Actual Maintenance Costs at the asset level. Also, posture SRS for FY15 FIMS validation.
	e, f, g, h) 9/30/15	e) \$50,000	e) Identify and update key data of the Shared Site Structure Database to support FIMS, CAS, and Integrated Life Cycle Estimate/EM Environmental Liability reporting.
		f) \$75,000	f) Develop a process to integrate CAS data with Maintenance Management System for better planning and maintenance of Site Services facilities.
		g) \$50,000	g) Demonstrate cost reduction and/or cost avoidance and improved office/space/warehouse utilization rates by integrating impacts of site housing completion planning, workforce restructuring, site mission changes, and lessons learned from CAS inspections into the RPAM SmartPlan (SRNS-RP-2011-00202).
		h) \$50,000	h) Leverage Real Property Asset Management Program (RPAM) for the Site, and initiate implementation of a tailored approach for the Replacement Value (RPV) of agreed upon unique/critical facilities.

Acceptance Criteria

DOE-SR will validate the completion of the following milestones and document results in the Site Tracking, Analysis & Reporting (STAR) system:

- DOE-SR will review Phase 2 completion document of all remaining assets and perform a FIMS system review of randomly selected assets to ensure their assessment data is accurately populated in FIMS.
- Review Condition Assessment Survey (CAS) Reports for the structures inspected in FY15. In addition, DOE-SR will perform field validation walk downs on randomly selected completed facilities/structures and then verify that CAS data has been placed into the DOE-HQ Condition Assessment Information System (CAIS). Confirm completion of CAS inspections of at least 20% of FIMS assets by end of FY15.
- Review evidence of implementation of DOE-HQ FIMS recommendations developed in FY14 as demonstrated by performance against metrics implementation schedule. Confirm accurate population of AAIM data in FIMS.
- Review evidence that Actual Maintenance Costs at the asset level are populated in FIMS by end of FY15.

- Review SRNS plan to prepare for FIMS Validation to be conducted in early FY16.
- e) Review evidence that the Shared Structures Database is actively being updated throughout FY15.
 - f) Review a White paper and evidence of the integration of CAS data into SRS Maintenance Management System and facility planning activities.
 - g) Review Revised SMART Plan and evidence of actions that will result in cost reduction/avoidance and increased office space/warehouse utilization rates.
 - h) Evaluate RPV for H-Canyon, DWPF 105-K, and SRNL 773-A Lab.

NOTE: The contractor has identified this incentive to demonstrate cost control. Cost control rating criteria does not rely solely on schedule performance indices or cost performance indices as the measurement for fee determination decisions. Cost control performance will be measured in accordance with the Memorandum from the Deputy Assistant Secretary for Acquisition and Project Management, dated June 24, 2014. DOE-SR acceptance of the Contract Output Completion Criteria must include cost control rating criteria. When assessing cost control, actual costs will be compared to costs planned for the current year. A comparison must also be done between estimated costs for the evaluation period and estimated cost at completion for the evaluation period. If both costs are on track, the contractor should receive a satisfactory rating or higher.

Contract Output SRNS2015LS-04: (Cost Control)

Real Property Asset Management

The Contractor shall meet all SRNS agreed upon scheduled milestones to cost effectively maintain DOE-SR plant systems, components, structures, and also improve maintenance processes/services to meet site missions and positively address deferred maintenance issues.

Description/Background/Justification:

Procedure Manual 1Y, *Conduct of Maintenance*, is established for effective management of plant systems, structures and components at the Savannah River Site. These standards comply with the requirements of the Department of Energy (DOE) Order 433.1B, Maintenance Management Program for DOE Nuclear Facilities. The site maintenance program initiatives are needed to ensure the Min Safe system requirements are met; SRS plant systems, components, structures are maintained; maintenance processes/services are improved and positively address deferred maintenance issues to meet and further support current and future missions of Nuclear Materials Stabilization and Disposition, Radioactive Liquid Waste Disposition, Solid Waste Disposition, Soil & Groundwater Remediation, Facility Deactivation and Decommission, Tritium and other NNSA Missions.

NOTE: DOE-SR acceptance of the Contract Output Completion Criteria will be documented in accordance with Savannah River Manual (SRM) 226.1.1E, Integrated Performance Assurance Manual (IPAM), revised 6-16-14. DOE-SR uses the Site Tracking, Analysis, and Reporting System (STAR) as its electronic records system for oversight and assessment activities. STAR is the Issue Management System for DOE-SR.

Up to \$400,000 of the allocated fee will be paid for this Contract Output.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015 LS-4.01	9/30/15	\$100,000	<p>Improve the Site integration/planning strategy for "outage windows" by executing the following activities; (Cost Control):</p> <ul style="list-style-type: none"> Develop short term integrated schedules to facilitate better planning and support group integration. Develop a longer term Site Outage planning strategy with a schedule and initiate the schedule implementation.

Acceptance Criteria

DOE-SR will validate the completion of the following milestones and document results in the Site Tracking, Analysis & Reporting (STAR) system:

- Review evidence of short term integrated schedules whereby planning support has improved.
- Review the long term Site Outage Planning Strategy and Schedule and evidence of schedule implementation.

NOTE: The contractor has identified this incentive to demonstrate cost control. Cost control rating criteria does not rely solely on schedule performance indices or cost performance indices as the measurement for fee determination decisions. Cost control performance will be measured in accordance with the Memorandum from the Deputy Assistant Secretary for Acquisition and Project Management, dated June 24, 2014. DOE-SR acceptance of the Contract Output Completion Criteria must include cost control rating criteria. When assessing cost control, actual costs will be compared to costs planned for the current year. A comparison must also be done between estimated costs for the evaluation period and estimated cost at completion for the evaluation period. If both costs are on track, the contractor should receive a satisfactory rating or higher.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015 LS-4.02	9/30/15	\$100,000; a) \$50,000 b) \$50,000	Complete the following activities; (Cost Control): a) Develop and begin implementation of a rigorous Building Operations and Maintenance Improvement Plan to improve building material condition status and maintenance response time to support the essential site missions and enhance the DOE-SR infrastructure by developing a material condition index/report and priority scheme for building improvement projects that is updated monthly b) Evaluate the performance effectiveness of the Mentor Protégé Subcontractor to determine improvements and/or efficiencies.

Acceptance Criteria

DOE-SR will validate the completion of the following milestones and document results in the Site Tracking, Analysis & Reporting (STAR) system:

- (a) Review the Building Operations and Maintenance Improvement Plan and reports to include the material condition index and priority scheme for building improvements.
- (b) Evaluate documentation that demonstrates improved performance effectiveness of the Mentor Protégé Subcontractor.

NOTE: The contractor has identified this incentive to demonstrate cost control. Cost control rating criteria does not rely solely on schedule performance indices or cost performance indices as the measurement for fee determination decisions. Cost control performance will be measured in accordance with the Memorandum from the Deputy Assistant Secretary for Acquisition and Project Management, dated June 24, 2014. DOE-SR acceptance of the Contract Output Completion Criteria must include cost control rating criteria. When assessing cost control, actual costs will be compared to costs planned for the current year. A comparison must also be done between estimated costs for the evaluation period and estimated cost at completion for the evaluation period. If both costs are on track, the contractor should receive a satisfactory rating or higher.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015 LS-4.03	9/30/15	\$200,000; a)\$100,000 b)\$100,000	Perform the following Site Services Shops activities to achieve the SRS missions of Nuclear Materials Stabilization and Disposition, Radioactive Liquid Waste Disposition, Solid Waste Disposition, Soil & Groundwater Remediation, Facility Deactivation and Decommission, and Tritium & NNSA: a) Achieve less than 5% field rejects of Containment Fabrication Facility (CFF) products in support of current SRS missions. b) Achieve over 95% pass of independent Quality Assurance inspection for electrical and mechanical Shops (Breaker, Calibration, Fabrication, Machining, Jumper and Valve)

			products in support of current SRS missions.
Acceptance Criteria			
<p>DOE-SR will validate the completion of the following milestones and document results in the Site Tracking, Analysis & Reporting (STAR) system:</p> <ul style="list-style-type: none"> • Review list of CFF completed products via Asset Suite Program Reporting Tool (a). • Review list of product field reject documentation (a). • Verify reject rates (a). • Review list of Shops products that required independent QA inspections via Asset Suite Program Reporting Tool (b). • Review list of Non-conformance Reports for product QA failure (b). • Verify QA pass rates (b). 			
<u>Contract Output SRNS2015LS-05: (Cost Control)</u>			
Integrated Planning			
Description/Background/Justification:			
<p>Define a strategic integrated infrastructure planning process for SRS that clearly defines and integrates the infrastructure necessary for the successful execution and completion of site missions. The outcome will be the first phase of a multi-year infrastructure sustainment initiative designed to inform the budget formulation process, provide direction and guidance to leverage implementation of a right-sized, efficient infrastructure linked to SRS EM and NNSA missions and SRNL facilities that support both SRS and DOE programs across the complex.</p> <p>NOTE: DOE-SR acceptance of the Contract Output Completion Criteria will be documented in accordance with Savannah River Manual (SRM) 226.1.1E, Integrated Performance Assurance Manual (IPAM), revised 6-16-14. DOE-SR uses the Site Tracking, Analysis, and Reporting System (STAR) as its electronic records system for oversight and assessment activities. STAR is the Issue Management System for DOE-SR.</p> <p>Up to \$500,000 of the allocated fee will be paid for this Contract Output.</p>			
Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015 LS-5.01	9/30/15	\$500,000	<p>Develop an SRS integrated infrastructure planning process that links missions with a right-sized, modernized infrastructure. The process would be overarching to include inside-the-fence mission infrastructure, site utilities, SRNL, communications and common infrastructure services required for SRS contractors and tenants. Major scope milestones:</p> <ol style="list-style-type: none"> 1) Define the key strategic site and mission planning assumptions that drive near-term (next 5-10 years) infrastructure requirements. These will be used to support the FY2017 budget formulation process. May, 2015 2) Utilizing the assumptions documented in Output Completion Criteria 1, identify cost reduction opportunities and develop a prioritized, integrated and right-sized roadmap of infrastructure requirements. Sept 2015 3) Prepare a strategic-level document describing the strategy,

			assumptions, end-state vision and roadmap for a right-sized SRS infrastructure. This document would be used primarily to communicate with key external stakeholders. September, 2015.
Acceptance Criteria			
DOE –SR will review and validate the outputs from 1 through 3 above.			

Contract Output SRNS2015LS-06:(Cost Control)

Strategic Sourcing

Description/Background/Justification:

The FY14-18 DOE Strategic Plan, under Strategic Objective 10 requires: Expand use of Federal Strategic Sourcing Initiative to DOE federal procurement operations to achieve 4% cost savings/avoidance against Actionable Dollar spending in FY 2015. It is advantageous for the Contractor to use Supply Chain Management Center (SCMC), Integrated Contractor Purchasing Team (ICPT), or DOE agreements to the maximum extent practicable. Use of such pre-established agreements as part of the overall acquisition strategy is considered a cost-effective and controlled use of Government resources and is considered to be an effective and efficient solution for procurement requirements. Rationale and justification for not using a pre-established agreement, as referenced, should be documented. As per DOE Policy Flash 2014-18, DOE Procurement Directors should establish internal processes that place consideration of established DOE agreements at the top of the order of precedence of acquisition strategies when conducting acquisition planning for goods and services, coordinating with the ICPT, SCMC, and applicable DOE Federal agreements.

NOTE: DOE-SR acceptance of the Contract Output Completion Criteria will be documented in accordance with Savannah River Manual (SRM) 226.1.1E, Integrated Performance Assurance Manual (IPAM), revised 6-16-14. DOE-SR uses the Site Tracking, Analysis, and Reporting System (STAR) as its electronic records system for oversight and assessment activities. STAR is the Issue Management System for DOE-SR.

Up to \$100,000 of the allocated fee will be paid for this Contract Output.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015 LS-6.01	9/30/15	\$100,000	<p>The Federal Strategic Sourcing Initiative to DOE federal procurement operations is to achieve 4% cost savings/avoidance against actionable dollar spending in FY 2015; (Cost Control).</p> <p>The cost savings/avoidance percentage (X%) is achieved as follows:</p> $X\% = \left[\frac{\text{SCMC Reported Cost Avoidance/Savings}}{\text{Actionable Dollars}} \right] \times 100$ <p>Note: Actionable Dollars = (Total Auto Sourced Actions – Total Buyer Actions Using Contracts – Total P-Card Actions – Sole Source Actions – Multi-Year Contract Actions).</p>

Acceptance Criteria

DOE-SR will review the report from the contractor documenting the average procurement cost per transaction of the CAPS survey to validate the percentage of the actionable dollars for the calculation which results in the Fee Percentage. DOE-SR will review the SCMC-issued monthly report in conjunction with the quarterly report, provided through the DOE-SR Contracting Officer up to DOE HQ.

NOTE: The contractor has identified this incentive to demonstrate cost control. Cost control rating criteria does not rely solely on schedule performance indices or cost performance indices as the measurement for fee determination decisions. Cost control performance will be measured in accordance with the Memorandum from the Deputy Assistant Secretary for Acquisition and Project Management, dated June 24, 2014. DOE-SR acceptance of the Contract Output Completion Criteria must include cost control rating criteria. When assessing

cost control, actual costs will be compared to costs planned for the current year. A comparison must also be done between estimated costs for the evaluation period and estimated cost at completion for the evaluation period. If both costs are on track, the contractor should receive a satisfactory rating or higher.

Contract Output SRNS2015LS-07: (Cost Control)

Chief Financial Officer (CFO) Evaluation

The CFO will develop a multi-phased project to evaluate the accounting for H-Canyon materials processing and recommend the optimum method for cost assignment to programs.

Description/Background/Justification:

This is a multi-phased project to evaluate the accounting for H-Canyon materials processing and recommend the optimum method for cost assignment to programs in phases. The total duration of this effort will span FY14 and FY15.

Over the last several years, the SRS, and specifically H-Canyon, has experienced an increase in Work-for-Others type activities to support the nation's efforts to secure vulnerable nuclear materials from around the world. With funding coming from different sources, it is essential that financial processes accurately reflect the use of funds to ensure compliance with accounting standards and requirements.

The first phase of this project, completed in FY14, described and characterized an understanding of the current state of H-Canyon's mission and technical processes, specific programmatic workscope, and cost methodology, regarding the costs associated with the base EM program, NNSA's AFS-2, and the IEWO related to Canadian fuel.

NOTE: DOE-SR acceptance of the Contract Output Completion Criteria will be documented in accordance with Savannah River Manual (SRM) 226.1.1E, Integrated Performance Assurance Manual (IPAM), revised 6-16-14. DOE-SR uses the Site Tracking, Analysis, and Reporting System (STAR) as its electronic records system for oversight and assessment activities. STAR is the Issue Management System for DOE-SR.

Up to \$500,000 of the allocated fee will be paid for this Contract Output.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015 LS-7.01	a) 4/17/15	a) \$100,000	a) Conduct an assessment to evaluate alternative cost methodologies and recommend an optimum accounting methodology. Develop an implementation plan and schedule; (Cost Control).
	b) 9/30/15	b) \$400,000	b) Methodology is ready to be implemented in FY2016

Acceptance Criteria

DOE-SR will evaluate the SRNS assessment to ensure a thorough analysis was conducted, the conclusion was based upon sound accounting principles, and the implementation plan and schedule are reasonable.

NOTE: The contractor has identified this incentive to demonstrate cost control. Cost control rating criteria does not rely solely on schedule performance indices or cost performance indices as the measurement for fee determination decisions. Cost control performance will be measured in accordance with the Memorandum from the Deputy Assistant Secretary for Acquisition and Project Management, dated June 24, 2014. DOE-SR acceptance of the Contract Output Completion Criteria must include cost control rating criteria. When assessing cost control, actual costs will be compared to costs planned for the current year. A comparison must also be done between estimated costs for the evaluation period and estimated cost at completion for the evaluation period. If both costs are on track, the contractor should receive a satisfactory rating or higher.

Contract Output SRNS2015LS-08: (Project Controls)

Prepare for and Receive DOE Recertification of Earned Value Management System (EVMS).

Description/Background/Justification:

Activities associated with SRNS preparation for and completion of Earned Value Management Re-Certification:

1. Declare Readiness for Recertification
2. Receive Provisional Certification to support D Ash CD-2/CD-3 approval.
3. Receive Recertification from DOE-OAPM

NOTE: DOE-SR acceptance of the Contract Output Completion Criteria will be documented in accordance with Savannah River Manual (SRM) 226.1.1E, Integrated Performance Assurance Manual (IPAM), revised 6-16-14. DOE-SR uses the Site Tracking, Analysis, and Reporting System (STAR) as its electronic records system for oversight and assessment activities. STAR is the Issue Management System for DOE-SR.

Up to \$500,000 of the allocated fee will be paid for this Contract Output. NOTE: All milestones must be successfully met to be eligible for the total allocated fee.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015LS-08.01	1. 12/31/14	1. \$100,000	<ol style="list-style-type: none"> 1. Officially notify DOE Office of Acquisition and Project Management (OAPM) that SRNS is ready for Recertification Review and request an EVMS Surveillance Review. 2. Obtain EVMS Provisional Recertification from OAPM for D Ash Basin and Landfill Project. 3. Obtain EVMS full recertification from OAPM for SRNS Capital Projects.
	2. 3/15/15	2. \$100,000	
	3. 6/30/15	3. \$300,000	

Acceptance Criteria

DOE-SR will verify SRNS EVMS documentation for preparation and satisfactory execution of both Provisional Certification and full Recertification Reviews meets requirements and complies with OAPM guidance; verify authenticity of OAPM certification documentation.



Performance Incentive Document

PID Number:	SRNS2015SUBJ	
Activity Name:	Management & Operations - Subjective	
WBS Number:	Various / Indirect	
Performance Period:	October 1, 2014 – September 30, 2015	
Allocated Fee:	\$5,389,000	
Revision Number:	0	
Senior level manager:	Doug Hintze Assistant Manager Mission Support (AMMS)	
Senior level supervisor/division manager:	Bill Clark	
<p>Contract Performance Outcome: Minimize risk of cost overruns; reduce overall number of changes (e.g. Baseline Change Proposals (BCP), contract modifications, etc.) for scope, cost and schedule. The contractor will provide timely, accurate, reliable and actionable project and contractor cost, schedule, performance, risk, and forecast data, reports and information.</p> <p>This incentive is not intended to motivate the contractor to excel in cost control to the detriment of the other important performance objectives.</p> <p>Environmental Management Performance Objectives per Contract No. DE-AC09-08SR22470:</p> <p>Nuclear Materials Management The Contractor shall safely and effectively manage nuclear materials and facilities in accordance with applicable DOE Directives and requirements. Management of nuclear materials at DOE-SR includes storage, operations and disposition.</p> <p>Solid Waste The Contractor shall manage the Solid Waste Program to safely and effectively prevent and/or minimize the generation of solid waste to include hazardous, low level, transuranic, mixed, and municipal sanitary wastes. The Contractor shall insure that the handling, treatment, storage, transportation and disposal of existing "legacy" and future solid waste is environmentally sound and in compliance with DOE Directives, and applicable regulations and requirements.</p> <p>Soil and Water Remediation (Area Completion Project) The Contractor shall plan and safely execute a program that meets all regulatory commitments reflected in the DOE-SR Federal Facility Agreement, Resource Conservation and Recovery Act (RCRA) permit and closure plans, settlement agreements, administrative orders, consent decrees, notices of violation(s), Memoranda of Agreements or other notices of direction from DOE and/or regulatory agencies.</p>		

Savannah River National laboratory (SRNL)

SRNL's three-fold mission is to enable the success of DOE-SR operations; to provide technical leadership for future site missions; and to utilize its technical expertise to provide vital national and regional support in achieving the broader goals of DOE and the federal government in a safe manner. SRNL shall be operated as a defined work activity within the M&O contract structure so that it will be positioned to be responsive to future DOE requirements.

ESS&H Program

The Contractor shall conduct a comprehensive ESS&H program that provides for the protection of workers, the public, and the environment. The Contractor shall include provisions for the protection of human health and safety security and the environment in all activities for which it has contractual responsibilities.

Operations Support

The Contractor shall implement site-wide programs and coordinate their implementation with all site organizations. The Contractor shall provide technical support for all its activities and operations. The Contractor shall also provide technical support for other organizations as directed by the CO or as requested by other organizations and approved by the CO. Except as otherwise directed by the CO, services to other contractors generally do not extend to within their facilities or areas under the control of other tenant organizations.

Business Services

The Contractor shall provide general planning, management and administrative services for all its activities and for other organizations as directed by the CO.

Regulatory Compliance

The Contractor shall plan strategically in an environment of changing budgets and technical and regulatory requirements, maintain and enhance community, regulatory, and stakeholder relationships. All D&D activities shall be conducted through an integrated approach with soil and water remediation requirements in accordance with the established regulatory interaction protocols. D&D activities, and the integrated approach within, must take into account historic properties and historic preservation requirements.

Contract Output SRNS2015SUBJ-01:

This incentive is measured with an adjectival rating to measure technical performance, cost control, schedule performance and business relations / management for all of the fiscal year 2015 authorized scope.

This Contract Output will receive an adjectival grade and numerical score. In order to provide for consistency across the Complex, DOE-SR will use the five tier adjectival ratings and definitions set forth in FAR 16.4 described below.

Adjectival Rating	Percent of allocable fee	Definition
Excellent	91% - 100%	Contractor has exceeded almost all of the significant award-fee criteria and has met overall cost, schedule, and technical performance requirements of the contract as defined and measured against the criteria in the award-fee plan for the award-fee evaluation period.
Very Good	76% - 90%	Contractor has exceeded many of the significant award-fee criteria and has met overall cost, schedule, and technical performance requirements of the contract as defined and measured against the criteria in the award-fee plan for the award-fee evaluation period.
Good	51% to 75%	Contractor has exceeded some of the significant award-fee criteria and has met overall cost, schedule, and technical performance requirements of the contract as defined and measured against the criteria in the award-fee plan for the award-fee evaluation period.
Satisfactory	1% to 50%	Contractor has met overall cost, schedule, and technical performance requirements of the contract as defined and measured against the criteria in the award-fee plan for the award-fee evaluation period.
Unsatisfactory	0%	Contractor has failed to meet overall cost, schedule, and technical performance requirements of the contract as defined and measured against the criteria in the award-fee plan for the award-fee evaluation period.

Description/Background/Justification:

Description:

In an effort to identify strengths and weaknesses in performance, the IPT, as identified in the PEMP, conducts informal evaluations with site federal and contractor organizations to solicit feedback on contractor performance in four topical areas:

Technical Quality
Cost Control
Schedule (timeliness)
Business Relations

Federal and contractor evaluations may be completed together with other reviews to improve efficiency in preparing monthly performance reports. The following DOE-SR organizations complete monthly evaluations of contractor performance:

Assistant Manager for Infrastructure and Environmental Stewardship (AMIES)
Assistant Manager for Mission Support (AMMS)
Office of Acquisition Management (OAM)
Office of Human Capital Management (OHCM)
Assistant Manager for Nuclear Material Stabilization (AMNMS)
Assistant Manager for Waste Disposition (AMWD)
Office of Field Chief Financial Officer (CFO)
Office of Chief Counsel (OCC)
Office of Civil Rights (OCR)
Office of External Affairs (OEA)
Office of Safety and Quality Assurance (OSQA)
Office of Safeguards, Security and Emergency Services (OSSES)

Similarly, counterpart SRNS organizations conduct monthly self-assessments and provide self-assessment

results to DOE-SR organizations regarding cross-cutting areas of performance and roll up the information into the these same four topical areas:

Technical Quality
Cost Control
Schedule (timeliness)
Business Relations

Background:

The primary mission of U.S. Department of Energy (DOE) Office of Environmental Management (EM) is to complete safe cleanup of environmental legacy brought about from five decades of nuclear weapons development and government-sponsored nuclear energy research by DOE and its predecessor agencies.

EM is responsible for environmental restoration, waste management, technology development, and facility transition and management. To achieve its vision and implement desired management improvement efforts requires an organized, systematic approach to program and project execution. EM has developed the EM Program Management System (EMPMS) to clarify roles and responsibilities, to provide for more integrated operations, and to further establish a solid baseline for workforce planning.

The EMPMS is a performance-based management system. Performance-based management uses performance measurement information to help set agreed-upon performance goals, to allocate and prioritize resources, to inform managers so they can manage program activities to meet those goals, and to report on their status. It also offers opportunity to learn from any failures in performance and to continuously improve management practices.

Justification:

Contractor self-assessments are used to measure and report contractor technical performance (quality of product/service), cost control, adherence to schedule, and business relations / management as these relate to the contractor support of the individual and collective DOE organizations and address both the strengths and weaknesses of performance during the evaluation period.

The structured process described above is used to enhance contractor work performance. The implementation methodology to ensure the structured process is executed is described below:

SRNS self-assessments are captured monthly in an electronic web-based DOE Scorecard Tool, and are used facilitate enhanced communication between individual DOE-SR and SRNS organizations. For example, within the DOE Scorecard Tool, a score [1 (Unsatisfactory) -5 (Excellent)] is applied to performance in the four topical areas for each reporting organization.

These topical areas and scores are then used as a basis for positive and negative feedback discussion in meetings between the individual responsible SRNS and DOE-SR organizations.

Monthly, the SRNS PEMP Manager rolls up all SRNS reporting organization self-assessments into a monthly SRNS "Subjective Report" which includes scoring in the four topical areas. Furthermore, this report also includes a section document DOE-SR summary and scoring comparisons, and documents measures of technical, cost, schedule performance and business relations / management in accordance with site performance reporting to support the DOE-SR Contractor Performance Assessment Reporting (CPAR) requirements.

This report and the scoring within it is reviewed by DOE-SR monthly as part of the M&O Subjective milestone review and consequently supports provisional fee payments as per contract clause H-33: PROVISIONAL PAYMENT OF INCENTIVE FEE*.

* H-33: PROVISIONAL PAYMENT OF INCENTIVE FEE: the contractor may request monthly provisional fee payments for up to 1/12th of 50% of the total subjective fee for the performance period. Provisional fee is not considered earned fee and is contingent upon a final fee determination by the Fee Determination Official.

This system, the structured process and the implementing methodology, is critical to the evaluation of that portion of SRNS work that is considered implicit, or "Subjective". This system provides for clear performance measures that are defined and consistent with standards of reporting contractor performance (FAR 42.15, FAR 15.3, FAR 9.1, and DEAR 909.1), The Federal Acquisition Streamlining Act of 1994, and the federal acquisition guide, chapter 42.15.

Additionally, Subjective incentives use adjectival measures related to quality of service or product. The success of a contractor against Subjective measures is determined by the government. The government considers the related conditions under which the work was performed as well as the contractor's specific performance as measured against the government's objective.

Moreover, customer service is an implicit performance expectation. Both federal and contractor employees will strive to reach mutual expectations and conduct beneficial communications in support of site missions.

Up to \$5,389,000 of the allocated fee will be paid for this Contract Output.

Number	Date	Fee	Contract Output Completion Criteria:
SRNS2015 SUBJ-1.01	9/30/15	\$5,389,000	Provide a monthly report measuring trends and improvements in technical, cost, schedule performance and business relations / management activities. The report will include trending data and analysis of direct program (PBS) continuous improvement efforts, and cost performance of the Indirect cost pools (Essential Site Services, Landlord Services and G&A).

Acceptance Criteria

DOE-SR will review the contractor monthly reports measuring technical, cost, schedule performance and business relations / management in accordance with site performance reporting to support the DOE-SR Contractor Performance Assessment Reporting (CPAR) requirements and this PEMP, Section 6, Performance Evaluation.

In addition, DOE-SR will use the following suggested guidelines when measuring performance:

Quality of Product or Service

Assess Conformance to:

Contract Requirements

Specifications

Standards of Good Workmanship

Are reports/data accurate?

Does the product or service meet the specifications of the contract?

What degree of Government technical direction was required to solve problems that arose during performance?

Schedule

Assess Timeliness of Completion Against:

Contract

Task Orders

Milestones

Delivery Schedules

Administrative Requirements

Cost Control

Assess Effectiveness in Forecasting, Managing, Controlling Contract Cost

Does the Contractor keep within the total estimated cost?

Negotiated/Budgeted Costs vs Actuals

Did the Contractor do anything innovative that resulted in cost savings?

Were billings current, accurate, and complete?
Are the Contractor's budgetary internal controls adequate?

Business Relations

Assess Integration and Coordination of All Activity Needed to Execute Contract

Problem Identification

Corrective Action Plans

Reasonable & Cooperative Behavior

Customer Satisfaction

Timely Award & Management of Subcontracts

Attachment D, NNSA Performance Incentive Documents for fiscal year 2015

**Fiscal Year 2015
DOE/NNSA Strategic Performance Evaluation Plan (PEP) Template
FOR**

**MANAGEMENT AND OPERATION OF THE
SAVANNAH RIVER SITE NNSA ACTIVITIES**

**By
Savannah River Nuclear Solutions, LLC**

Contract Number: DE-AC09-08SR22470

Performance period: October 01, 2014 through September 30, 2015

Attachment E, Revision Summary Log

Rev. #	Rev. Date	Affected Sections / Pages	Description of Revision
0	10/01/14	All	Initial Issue for this evaluation period

Fiscal Year 2015

DOE/NNSA Strategic Performance Evaluation Plan (PEP)

FOR

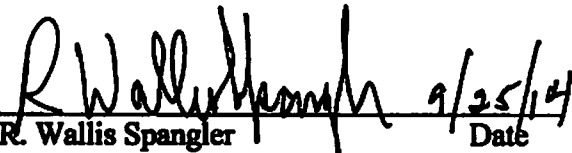
**MANAGEMENT AND OPERATION OF THE
SAVANNAH RIVER SITE NNSA OPERATIONS**

By

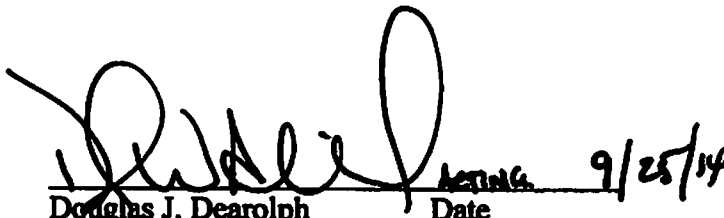
Savannah River Nuclear Solutions, LLC

Contract Number: DE-AC09-08SR22470

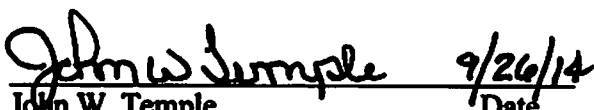
Performance Period: October 01, 2014 through September 30, 2015


R. Wallis Spangler
Senior Vice President
NNSA Operations and Programs
Savannah River Nuclear Solutions, LLC


Date


Douglas J. Dearolph
Field Office Manager
Savannah River Field Office
National Nuclear Security Administration

Date


John W. Temple
Senior Vice President
Contracts Management
Savannah River Nuclear Solutions, LLC

Date


Carol R. Elliott
Contracting Officer
Savannah River Field Office
National Nuclear Security Administration

Date

FY 2015 PERFORMANCE EVALUATION PLAN

DOCUMENT REVISION HISTORY

Revision	Date	Change Description
Rev 0	Original Issue	

INTRODUCTION

Savannah River Site is a facility owned by the United States Department of Energy (DOE), herein referenced as "Plant," and is managed by Savannah River Nuclear Solutions, LLC (SRNS). Pursuant to the terms and conditions of the Contract, and clause H-27, *Performance Based Management*, this Performance Evaluation Plan (PEP) sets forth the criteria in which SRNS' performance will be evaluated and upon which the determination of the amount of award fee earned shall be based. The available award fee amounts for FY 2015 are specified in Section B-2.3 and scope of work for NNSA as set forth in Section C-3.3 of Contract number DE-AC09-08SR22470. This PEP promotes a strategic Governance and Oversight framework, for the NNSA scope, based on prudent management of risk, accountability, transparency, and renewed trust. It has been written to implement the collective governance and oversight reform principles as expressed by the DOE/National Nuclear Security Administration (NNSA).

PERFORMANCE BASED APPROACH

The performance-based approach evaluates SRNS's performance through a set of Performance Objectives (PO). Each PO, and its associated Contributing Factors (CF) and Site Specific Outcomes (SSO), will be measured against authorized work and the respective outcomes, demonstrated performance, and impact to the DOE/NNSA mission. CFs and SSOs will be assessed in the aggregate to establish an adjectival performance rating for each PO. Notwithstanding the overall strategic framework, failure to achieve an individual SSO, the most important DOE/NNSA fiscal year objectives at the plant, may limit the award-fee.

MISSION

SRNS shall furnish the necessary personnel, facilities, equipment, materials, supplies, and services (except those provided by the Government) to accomplish the Scope of Work. The Scope of Work under the Performance Based Management Contract is comprehensive in that the Contractor shall perform all necessary technical, operations and management functions to manage and operate SRS and perform the mission assigned to the site.

MISSION PERFORMANCE

SRNS is accountable for and will be evaluated on successfully executing program work in accordance with applicable DOE/NNSA safety and security requirements consistent with the terms and conditions of the Contract. Protection of worker and public safety, the environment, and security are essential and implicit elements of successful mission performance. Accordingly, the model for this PEP is to rely on the SRNS's leadership to use appropriate DOE contractual requirements and recognized industrial standards based on consideration of assurance systems, and the related measures, metrics, and evidence. SRNS is expected to manage in a safe, secure, efficient, effective, results-driven manner, with appropriate risk management and transparency to the government, while taking appropriate measures to minimize costs that do not compromise core objectives and mission performance. Products and services are expected to be delivered on-schedule and within budget.

CONSIDERATION OF CONTEXT IN PERFORMANCE EVALUATION

The evaluation of performance will consider “context” such as unanticipated barriers (e.g., budget restrictions, rule changes, circumstances outside SRNS control), degree of difficulty, significant accomplishments, and other events that may occur during the performance period. A significant safety or security event may result in overall limitation to adjectival ratings. Such impacts may be balanced by the response to the incident, and by other initiatives to improve overall safety or security performance. The contractor is encouraged to note significant safety and security continuous improvements.

PERFORMANCE RATING PROCESS

At the end of each of the first three quarters, DOE/NNSA will evaluate performance and provide feedback to SRNS highlighting successes and/or needed improvement. At the end of the year, an overall performance rating will be assigned for each PO using the table in Federal Acquisition Regulation Subpart 16.401(e) (3) yielding scores of Excellent, Very Good, Good, Satisfactory or Unsatisfactory. In general, performance objectives and contributing factors are written to reflect an overall adjectival performance level of Good. DOE/NNSA will consider the SRNS end of year self-assessment report in preparing the Performance Evaluation Report (PER) for the Fee Determining Official (FDO). The PER transmits the final recommendations on performance ratings and award fee earned for the award fee period of performance. The unilateral decision of the total award fee earned will be made by the FDO.

PEP CHANGE CONTROL

It is essential that a baseline of performance expectations be established at the beginning of the performance period to equitably measure performance, and that changes to that baseline are carefully managed. Any change to the PEP requires concurrence by the appropriate program office, the NNSA Senior Procurement Executive, and the NNSA corporate PEP manager prior to the Field Office Manager and Contracting Officer signatures. While recognizing the unilateral rights of DOE/NNSA as expressed in contract H-27 *Performance Based Management*, and H-28 *Performance Incentives*, bilateral changes are the preferred method of change whenever possible.

FINAL DECISION

The SRNS Senior Vice President for NNSA Operations and Programs can request a face-to-face meeting with the FDO to highlight their site’s strategic performance. This meeting should occur in early October.

TOTAL AVAILABLE AWARD FEE ALLOCATION

Performance Category	Performance Objective	% At-Risk Fee Allocation
Programs (NA-10)	PO-1: Manage the Nuclear Weapons Mission	27%
Programs (NA-20, NA-40, NA-80)	PO-2: Reduce Global Nuclear Security Threats Mission	25%
Programs (FOM)	PO-3: DOE and Strategic Partnership Project Mission Objectives (Not Applicable)	0%
Operations & Mission Execution (FOM)	PO-4: Science, Technology, and Engineering (ST&E)	5%
Operations & Mission Execution (FOM)	PO-5: Operations and Infrastructure	33%
Operations & Mission Execution (FOM)	PO-6: Leadership	10%

UNEARNED FEE

DOE/NNSA reserves the right to withdraw and redistribute DOE/NNSA unearned fees.

INNOVATIVE SOLUTIONS

SRNS will recommend innovative, science-based, systems-engineering solutions to the most challenging problems that face the nation and the globe. SRNS will also provide evidence to support programmatic needs and operational goals tempered by risk. DOE/NNSA will take into consideration all major functions contributing to mission success. In addition, SRNS is expected to recommend and implement innovative business and management improvement solutions that enhance efficiencies.

PO-1: Manage the Nuclear Weapons Mission – NA-10 (At-Risk Fee: 27%)

Successfully execute Nuclear Weapons mission work in a safe and secure manner in accordance with DOE/NNSA Priorities, Program Control Document and Deliverables, and Program Implementation Plans. Integrate across the plant, while maintaining a DOE/NNSA enterprise-wide focus, to achieve greater impact on a focused set of strategic national security priorities. Provide defensible objective evidence.

Contributing Factors:

- CF-1.1 Accomplish work as negotiated with program sponsors and partners, achieving the expected level of quality to ensure safe, secure, reliable weapon performance, transportation, and cost effective operations.**
- CF-1.2 Increase knowledge of the state of the stockpile, resulting from successful execution of the stockpile surveillance program and a robust scientific and engineering understanding for the delivery of the annual stockpile assessment.**
- CF-1.3 Execute stockpile work to deliver stockpile system maintenance, production, limited-life component exchanges, weapons containers and dismantlements.**
- CF-1.4 Demonstrate the application of new strategies, technologies, and scientific understanding to support stewardship of the existing stockpile and future stockpile needs.**
- CF-1.5 Sustain and strengthen unique science and engineering capabilities, facilities and essential skills to ensure current and future Nuclear Weapons mission requirements will be met.**
- CF-1.6 Execute product realization processes and activities in support of nuclear weapon life extension programs, modification and alterations in accordance with NNSA requirements and Nuclear Weapons Council guidance.**

Site Specific Outcomes:

- SSO 1.1 Effectively implement project controls tools on the W88 Alt 370 and B61-12 LEP to execute the program and lower risks while providing detailed program status to FPM, including deployment of Management Reserve; and to implement an effective cost control process and develop opportunities for cost reduction.**
- SSO 1.2 Execute production readiness and production activities IAW the NNSA Integrated Master Schedule on the W88 Alt 370 and B61-12 LEP while effectively utilizing project controls tools to meet scheduled deliverables.**

PO-2: Reduce Global Nuclear Security Threats Mission – NA-20, NA-40, and NA-80 (At-Risk Fee: 25%)

Successfully execute authorized global nuclear security mission work in a safe and secure manner to include the Non-Proliferation, Emergency Operations and Counterterrorism missions. Integrate across the plant while maintaining an NNSA enterprise-wide focus, to achieve greater impact on a focused set of strategic national security priorities. Provide defensible objective evidence.

Contributing Factors:

- CF-2.1 Support efforts to remove, eliminate, and minimize the use of proliferation-sensitive materials.**
- CF-2.2 Support efforts to safeguard and secure materials, technologies, and facilities.**
- CF-2.3 Support efforts to detect and prevent the illicit trafficking of nuclear/radiological materials, technology, information and expertise.**
- CF-2.4 Provide R&D technology solutions for treaty monitoring, minimizing the use of proliferation-sensitive materials, and the application of safeguards and security.**
- CF-2.5 Provide unique technical/policy solutions and develop programs/strategies to reduce nuclear/radiological dangers.**
- CF-2.6 Demonstrate effective operations and implementation of policy for mission success in support of emergency management, incident response and nuclear forensics mission support capability.**
- CF-2.7 Sustain and improve nuclear counterterrorism and counter-proliferation science, technology, and expertise.**

Site Specific Outcome:

- SSO 2.1 Perform activities necessary in H-Canyon and HB-Line to produce plutonium oxide analyzed to be acceptable feedstock from non-pit plutonium currently stored in K-Area, in accordance with the requirements contained in the FY15 Work Authorization and Execution Plan.**
- SSO 2.2 Develop and complete design, cost and schedule baselines for the HB-Line Ventilation Modification General Plant Project and initiate procurement and construction in accordance with those approved baselines and related work scope as defined in the FY15 Work Authorization and Execution Plan.**

**PO-3: DOE and Strategic Partnership Project Mission Objectives– FOM (At-Risk Fee: 0%)
(Not Applicable)**

Successfully execute high-impact work for DOE and Strategic Partnership Project Mission Objectives safely and securely. Provide objective evidence that demonstrates the value of the work in addressing the strategic national security needs of the U.S. Government.

Contributing Factors:

- CF-3.1 Pursue and perform high impact work that strategically integrates with the DOE/NNSA mission, and leverages, sustains and strengthens unique science and engineering capabilities, facilities and essential skills.**
- CF-3.2 Pursue and perform high-impact Strategic Partnership Projects that strategically integrates with the DOE/NNSA mission, and leverages, sustains and strengthens unique science and engineering capabilities, facilities and essential skills in support of future national security mission requirements.**
- CF-3.3 Accomplish work within the budget profile, scope, cost, schedule, quality and risk negotiated with the program.**

Site Specific Outcome:

None

PO-4: Science, Technology, and Engineering (ST&E) – FOM (At-Risk Fee: 5%)

Successfully advance national security missions and advance the frontiers of ST&E in accordance with budget profile, scope, cost, schedule, and risk while achieving the expected level of quality, safety and security. Effectively manage Plant Directed Research and Development Programs (PDRD) and Technology Transfer programs to advance the frontiers of ST&E. Provide defensible objective evidence.

Contributing Factors:

- CF-4.1 Implement a research strategy that is clear and aligns discretionary investments (e.g., PDRD) with the research strategy and support DOE/NNSA priorities.
- CF-4.2 Ensure that research is relevant, enables the national security missions, and benefits DOE/NNSA and the nation.
- CF-4.3 Ensure that research is transformative, innovative, leading edge, high quality, and advances the frontiers of science and engineering.
- CF-4.4 Maintain a healthy and vibrant research environment that enhances technical workforce competencies and research capabilities.
- CF-4.5 Perform research to accomplish the high priority, multi-year research objectives, advance ST&E, and develop technologies for the public good through technology transfer.

Site Specific Outcome:

None

PO-5: Operations and Infrastructure – FOM (At-Risk Fee: 33%)

Effectively and efficiently manage the safe and secure operations of the plant while maintaining an NNSA enterprise-wide focus; demonstrate accountability for mission performance and management controls; assure mission commitments are met with high-quality products and services; and maintain excellence as a 21st century government-owned, contractor-operated facility.

Contributing Factors:

- CF-5.1 Deliver effective, efficient, and responsive environment, safety and health (ES&H) management and processes.**
- CF-5.2 Accomplish capital projects in accordance with scope, cost, and schedule baselines.**
- CF-5.3 Deliver effective, efficient, and responsive safeguards and security.**
- CF-5.4 Maintain, operate and modernize the DOE/NNSA facilities, infrastructure, and equipment in an effective, energy efficient manner; including disposition of unneeded infrastructure and excess hazardous materials.**
- CF-5.5 Deliver efficient, effective and responsible business operations, systems and information technology.**
- CF-5.6 Deliver efficient and effective management of legal risk and incorporation of best legal practices.**
- CF-5.7 Deliver effective, efficient, and responsive cyber security.**

Site Specific Outcome:

- SSO 5.1 Execute funded scope in support of Tritium Responsive Infrastructure Modifications (TRIM) Program objectives, including CD-0 support for the Tritium Centric Operations Project (TCOP) line item, per the FY15 Work Authorization and Execution Plan (WAEP).**
- SSO 5.2 Develop and institutionalize a process based upon formal risk assessment and engineering analysis of facility systems to schedule and manage strategic investment for the Tritium Facility. The process will ensure sustainment of facility capabilities and staff competencies to meet long-term Enterprise mission requirements.**
- SSO 5.3 Improve the overall efficiency and effectiveness of the conduct of operations and maintenance programs by fully implementing the SRTE Operational Excellence Plan (SRNS-RP-2009-01039, Rev. 3)**

PO-6: Leadership - (At-Risk Fee: 10%)

Successfully demonstrate leadership in supporting the direction of the overall DOE/NNSA mission, improving safety culture, the responsiveness of the SRNS leadership team to issues and opportunities for continuous improvement internally and across the Enterprise, and parent company involvement/commitment to the overall success of the plant and the Enterprise.

Contributing Factors:

- CF-6.1 Define and implement a realistic strategic vision for the plant, in alignment with the NNSA Strategic Plan, which demonstrates enterprise leadership and effective collaborations across the NNSA enterprise to ensure DOE/NNSA success.**
- CF-6.2 Promote a culture of critical self-assessment and transparency across all areas; instill a culture of accountability, responsibility, safety and performance through the entire organization; and coordinate/communicate these key issues and concerns to DOE/NNSA leadership.**
- CF-6.3 Demonstrate performance results through the institutional utilization of the Management Assurance System and the leveraging of parent company resources and expertise.**
- CF-6.4 Work selflessly within the DOE/NNSA complex to develop, integrate, and implement enterprise solutions that maximize program outputs at best value to the government; identify innovative business and management solutions that greatly improve enterprise-wide efficiencies.**
- CF-6.5 Exhibit professional excellence in performing roles/responsibilities while pursuing opportunities for continuous learning.**

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0506		09/30/2014		14EM003274	
6. ISSUED BY		CODE		7. ADMINISTERED BY (if other than item 6)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		8A. AMENDMENT OF SOLICITATION NO.			
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)			
				8B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO.	
				DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
				01/10/2008	
CODE		FACILITY CODE			
798861048					

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (if required) Net Decrease: -\$207,718.03

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)
X	Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)

E. IMPORTANT: Contractor ☐ is not. ☒ is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)



A. The purpose of this modification is to de-obligate funds from CLIN 0001, (Department of Energy (DOE)) in the amount of (-\$207,718.03) are hereby de-obligated from CLIN 0001, thereby decreasing it from \$5,692,792,568.70 to \$5,692,584,850.67, in accordance with SRNS FINPLAN 24.

B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$7,092,520,912.53 to \$7,092,313,194.50.

C. The contract estimated value and all other terms and conditions remain unchanged.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		18A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
L.C. Clevinger II Manager, Contracts		James Lovett	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	18B. UNITED STATES OF AMERICA	18C. DATE SIGNED
	9.30.14		9/30/2014
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0506	2	2

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0507		10/14/2014		15EM000063	
5. PROJECT NO. (If applicable)		6. ISSUED BY		7. ADMINISTERED BY (If other than Item 6)	
		CODE 00901		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		9A. AMENDMENT OF SOLICITATION NO.			
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)			
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO.	
				DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
				01/10/2008	
CODE 798861048		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$171,076,850.56
See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)
X	I.53 DEAR 970.5232-4 Obligation of Funds (Dec 2000)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in the amount of \$171,076,850.56 are hereby obligated to CLIN 0001, thereby increasing it from \$5,692,584,850.67 to \$5,863,661,701.23, in accordance with SRNS FINPLAN 1 for FY 2015.

B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,092,313,194.50 to \$7,263,390,045.06.

C. The contract estimated value and all other terms and conditions remain unchanged.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		James Lovett	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		(Signature of Contracting Officer)	10/14/2014

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0507	2	2

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0508		3. EFFECTIVE DATE 10/16/2014		5. PROJECT NO. (If applicable)	
6. ISSUED BY CODE Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		4. REQUISITION/PURCHASE REQ. NO.		7. ADMINISTERED BY (If other than item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		9A. AMENDMENT OF SOLICITATION NO. (x)		9B. DATED (SEE ITEM 11)	
		10A. MODIFICATION OF CONTRACT/ORDER NO. x DE-AC09-08SR22470		10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			

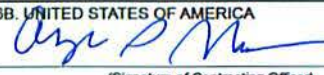
CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0508PAGE OF
2 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC


ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Funds were previously allocated by separate modification, reference SRNS Financial Plan #1, for Fiscal Year 2015 (applicable pages of the FINPLAN are provided as Attachment 1-H).</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0509		3. EFFECTIVE DATE 10/21/2014		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) No Change to Accounting and Appropriation Data					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority) X Section I, DEAR 970.5211-1 Work Authorization (May 2007)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of this modification is to incorporate the two (2) contract work authorizations listed below, and confirm that no signature is required by the Contractor under Modification 0501 issued 10/01/2014 (reference contract work authorizations). Accordingly the following applies: A. As stated above the two contract work authorizations listed below are incorporated under the Contract: 1) No. KC/SR1/5-15, Rev. 0, for Basic Energy Sciences - Energy Frontier Research Centers (see Attachment 1-A) 2) No. RH0301-15, Rev 0, for Classification Resource (see Attachment 1-B) Continued ... Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton			
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	
				16C. DATE SIGNED 10/28/2014	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0509	2	2

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC


ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Funds were previously allocated by separate modification, reference SRNS Financial Plan #1, for Fiscal Year 2015 (applicable pages of the FINPLAN are provided as Attachment 1-C).</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0510		10/28/2014		15EM000162	
6. ISSUED BY		CODE		5. PROJECT NO. (If applicable)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901			
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421					
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO.	
				DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
				01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)					
				Net Increase: \$62,312.98	
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority)					
X Clause I.53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated Funds)), in accordance with SRNS FINPLAN No. 2 for FY 2015. Funds in the amount of \$62,312.98 are hereby obligated to CLIN 0001, thereby increasing it from \$5,863,661,701.23 to \$5,863,724,014.21.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,263,390,045.06 to \$7,263,452,358.04.					
C. The contract estimated value and all other terms and conditions remain unchanged.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Angela S. Morton		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				 (Signature of Contracting Officer)	
				16C. DATE SIGNED	
				10/28/2014	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0510	2	2

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC


ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE OF PAGES 1 2									
2. AMENDMENT/MODIFICATION NO. 0511		3. EFFECTIVE DATE 11/18/2014		4. REQUISITION/PURCHASE REQ. NO. 15EM000280		5. PROJECT NO. (If applicable)								
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE								
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421				(x) 9A. AMENDMENT OF SOLICITATION NO. 9B. DATED (SEE ITEM 11)										
CODE 798861048 FACILITY CODE														
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470										
				10B. DATED (SEE ITEM 13) 01/10/2008										
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS														
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.														
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$1,530,472.07														
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.														
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td>X</td> <td>D. OTHER (Specify type of modification and authority) Clause I.53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)</td> </tr> </table>							CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) Clause I.53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.													
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).													
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:													
X	D. OTHER (Specify type of modification and authority) Clause I.53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)													
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.														
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)														
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 3 for FY 2015. Funds in the amount of \$1,530,472.07 are hereby obligated to CLIN 0001, thereby increasing it from \$5,863,724,014.21 to \$5,865,254,486.28.														
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,263,452,358.04 to \$7,264,982,830.11.														
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...														
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.														
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)										
				Angela S. Morton										
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED								
(Signature of person authorized to sign)				 (Signature of Contracting Officer)		11/18/2014								

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0511	2	2

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE OF PAGES 1 2		
2. AMENDMENT/MODIFICATION NO. 0512		3. EFFECTIVE DATE 11/18/2014		4. REQUISITION/PURCHASE REQ. NO. 15EM000280		5. PROJECT NO. (If applicable)	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421				(x) 9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
				10B. DATED (SEE ITEM 13) 01/10/2008			
CODE 798861048		FACILITY CODE		11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS			
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. <input type="checkbox"/> is extended <input type="checkbox"/> is not extended.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:			\$297,686.38
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: D. OTHER (Specify type of modification and authority) X Clause I.53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)						
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated Funds) in accordance with SRNS FINPLAN No. 3 for FY 2015. Funds in the amount of \$297,686.38 are hereby obligated to CLIN 0001, thereby increasing it from \$5,865,254,486.28 to \$5,865,552,172.66. B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,264,982,830.11 to \$7,265,280,516.49. C. The contract estimated value and all other terms and conditions remain unchanged.							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				 (Signature of Contracting Officer)		11/18/2014	

CONTINUATION SHEET


REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0512

PAGE 2 OF 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$7,265,280,516.49, includes obligation of \$297,686.38 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$297,686.38 for a cumulative total of \$359,999,36 to-date for FY 2015. FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2									
2. AMENDMENT/MODIFICATION NO. 0513		3. EFFECTIVE DATE 11/18/2014		4. REQUISITION/PURCHASE REQ. NO. 15EM000280									
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE 00901 Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE									
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.									
CODE 798861048 FACILITY CODE				9B. DATED (SEE ITEM 11)									
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470									
				10B. DATED (SEE ITEM 13) 01/10/2008									
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS													
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.													
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$17,536.58													
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.													
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td></td> <td>D. OTHER (Specify type of modification and authority) X Clause I.53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)</td> </tr> </table>						CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:		D. OTHER (Specify type of modification and authority) X Clause I.53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.												
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).												
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:												
	D. OTHER (Specify type of modification and authority) X Clause I.53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)												
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.													
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)													
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency Funds) in accordance with SRNS FINPLAN No. 3 for FY 2015, as cited below:													
1) Department of Justice: (-\$73,252.00) 2) Department of State: \$16,504.85 3) NO TAS OR TAS AI SELECTED: \$89,221.00 4) Other: (-\$14,937.27)													
Funds in the amount of \$17,536.58 are hereby obligated to CLIN 0001, thereby increasing it from \$5,865,254,486.28 to \$5,865,552,172.66.													
Continued ...													
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.													
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)										
			Angela S. Morton										
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA									
(Signature of person authorized to sign)				 (Signature of Contracting Officer)									
				16C. DATE SIGNED 11/18/2014									

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0513	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,265,280,516.49 to \$7,265,298,053.07.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2									
2. AMENDMENT/MODIFICATION NO. 0514		3. EFFECTIVE DATE 11/24/2014		4. REQUISITION/PURCHASE REQ. NO.									
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE									
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(X) 9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)									
CODE 798861048 FACILITY CODE		X 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		10B. DATED (SEE ITEM 13) 01/10/2008									
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS													
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.													
12. ACCOUNTING AND APPROPRIATION DATA (If required) No Change to Accounting and Appropriation Data													
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td style="text-align: center;">X</td> <td>D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)</td> </tr> </table>						CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.												
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).												
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:												
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)												
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 copies to the issuing office.													
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)													
A. The purpose of this modification is to incorporate the four (4) contract work authorizations listed below:													
1) No. HQ091101-15, Rev. 0, for Advanced Simulation Capability for Environmental Management (see Attachment 1-A) 2) No. HI-410003-15, Rev 0, for Fuel Cell Technologies Office (see Attachment 1-B) 3) No. 410003-TS-15, Rev 0, for SRNL Technical Support - LFRG (see Attachment 1-C) 4) No. HQTD1000-15, Rev 0, for Technical Planning, Intergration and Risk Management (see Attachment 1-D)													
Funds were previously allocated by separate modification, reference SRNS Financial Plan #3, Continued ...													
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.													
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) James Lovett											
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA (Signature of Contracting Officer)									
				16C. DATE SIGNED									

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0514PAGE OF
2 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>for Fiscal Year 2015 (applicable pages of the FINPLAN are provided as Attachment 1-E).</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0515		12/10/2014			
6. ISSUED BY		CODE		5. PROJECT NO. (If applicable)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901			
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421					
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO.	
				DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
				01/10/2008	
CODE		FACILITY CODE			
798861048					

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)
X	Section I, DEAR 970.5211-1 Work Authorization (May 2007)

E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return _____ 0 _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to incorporate the two (2) contract work authorizations listed below:

- 1) No.410003-WIPP-15, Rev. 1, for SRNL Technical Support - WIPP (see Attachment 1-A)
- 2) No. WW-41003-15, Rev 1, for Wind and Hydropower Tech Program (see Attachment 1-B)

Funds were previously allocated by separate modification, reference SRNS Financial Plan #3, for Fiscal Year 2015 (applicable pages of the FINPLAN are provided as Attachment 1-C).

B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		James Lovett	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		(Signature of Contracting Officer)	12/18/14

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0515	2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE OF PAGES 1 2		
2. AMENDMENT/MODIFICATION NO. 0516		3. EFFECTIVE DATE 12/22/2014		4. REQUISITION/PURCHASE REQ. NO. 15EM000498		5. PROJECT NO. (If applicable)	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421				(x)			9A. AMENDMENT OF SOLICITATION NO.
							9B. DATED (SEE ITEM 11)
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470
							10B. DATED (SEE ITEM 13) 01/10/2008
CODE 798861048		FACILITY CODE					

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$55,643,428.95
See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)
X	Clause I.53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ 0 _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The purpose of this modification is to incorporate the following:

- (a) Correct clerical error under Mod 0513 amount obligated (reference FINPLAN #3), and
- (b) Obligate FY 2015 funds in accordance with FINPLAN #5.

Accordingly, the following applies:

A. Under Modification No. 0513, the amount in Section 14(A), last sentence on page 1 should read, "Funds in the amount of \$17,536.58 are hereby obligated to CLIN 0001, thereby increasing it from \$5,865,552,172.66 to \$5,865,569,709.24."

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		Marie A. Garvin	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		Marie A. Garvin (Signature of Contracting Officer)	

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0516PAGE OF
2 2NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. In accordance with FINPLAN No. 5, Department of Energy (DOE) funds in the amount of \$55,643,428.95 are hereby obligated to CLIN 0001, thereby increasing it from \$5,865,569,709.24 to \$5,921,213,138.19.</p> <p>C. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,265,298,053.07 to \$7,320,941,482.02.</p> <p>D. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0517		12/23/2014		15EM000498	
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO.	
				DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
CODE 798861048		FACILITY CODE		01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$266,834.31

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)
X	Clause I.53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)

E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return _____ 0 _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated Funds) in accordance with SRNS FINPLAN No. 5 for FY 2015. Funds in the amount of \$266,834.31 are hereby obligated to CLIN 0001, thereby increasing it from \$5,921,213,138.19 to \$5,921,479,972.50.

B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,320,941,482.02 to \$7,321,208,316.33.

C. The contract estimated value and all other terms and conditions remain unchanged.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		James Lovett	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		(Signature of Contracting Officer)	12/23/14

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0517	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$7,321,208,316.33, includes obligation of \$266,834.31 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$266,834.31 for a cumulative total of \$626,833.67 to-date for FY 2015.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0518		3. EFFECTIVE DATE 12/23/2014		4. REQUISITION/PURCHASE REQ. NO. 15EM000498	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$3,939,778.24

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)
X	Clause I.53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ 0 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 5 for FY 2015, as cited below:

- 1) Department of Homeland Security: \$70,500.00
- 2) Department of Justice: (-\$26,721.76)
- 3) NO TAS OR TAS AI SELECTED: \$896,000.00
- 4) Other: \$3,000,000.00

Funds in the amount of \$3,939,778.24 are hereby obligated to CLIN 0001, thereby increasing it from \$5,921,479,972.50 to \$5,925,419,750.74.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) James Lovett	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		(Signature of Contracting Officer)	12/23/14

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0518PAGE OF
2 2NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,321,208,316.33 to \$7,325,148,094.57.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0519		3. EFFECTIVE DATE 01/14/2015		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE 00901 Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)
X	Section I, DEAR 970.5211-1 Work Authorization (May 2007)

E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return 0 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)


A. The purpose of this modification is to incorporate the two (2) contract work authorizations listed below:

- 1) No. SL-410003-15, Rev. 0, for Solar Energy (see Attachment 1-A)
- 2) No. 410003-TS-15, Rev 1, for SRNL Technical Support (see Attachment 1-B)

Funds were previously allocated by separate modification, reference SRNS Financial Plan #5, for Fiscal Year 2015 (applicable pages of the FINPLAN are provided as Attachment 1-C).

B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work
Continued ...


Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) James Lovett	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 11/20/15

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0519PAGE OF
2 2NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract. C. The contract estimated value and all other terms and conditions remain unchanged.				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2									
2. AMENDMENT/MODIFICATION NO. 0520		3. EFFECTIVE DATE 01/26/2015		4. REQUISITION/PURCHASE REQ. NO. 15EM000721									
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE									
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x) 9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)									
CODE 798861048 FACILITY CODE		x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		10B. DATED (SEE ITEM 13) 01/10/2008									
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS													
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment, (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.													
12. ACCOUNTING AND APPROPRIATION DATA (If required)		Net Increase:		\$54,402,842.02									
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td>X</td> <td>D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (Dec 2000)</td> </tr> </table>						CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (Dec 2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.												
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).												
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:												
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (Dec 2000)												
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 copies to the issuing office.													
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)													
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 7 for FY 2015. Funds in the amount of \$54,402,842.02 are hereby obligated to CLIN 0001, thereby increasing it from \$5,925,419,750.74 to 5,979,822,592.76.													
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,325,148,094.57 to 7,379,550,936.59.													
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...													
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.													
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)										
			Angela S. Morton										
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA									
(Signature of person authorized to sign)				 (Signature of Contracting Officer)									
				16C. DATE SIGNED 11/8/2015									

CONTINUATION SHEET

REFERENCE: DE-AC09-08SR22470/0520
DOCUMENT BEING CONTINUED

PAGE 2 OF 2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0521		3. EFFECTIVE DATE 01/26/2015		4. REQUISITION/PURCHASE REQ. NO 15EM000721	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			

CONTINUATION SHEET

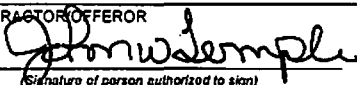
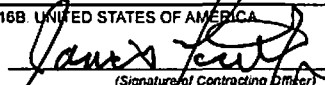
 REFERENCE NO. DOCUMENT BEING CONTINUED
 DE-AC09-08SR22470/0521

 PAGE OF
 2 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$7,382,515,275.77, includes obligation of \$2,964,339.18 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$2,964,339.18 for a cumulative total of \$3,591,172.85 to-date for FY 2015.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0522		3. EFFECTIVE DATE 01/26/2015		4. REQUISITION/PURCHASE REQ. NO. 15EM000721	
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x) 9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
CODE 798861048 FACILITY CODE		x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment, (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)		Net Decrease: - \$477,029.16			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO. (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF.				
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (Dec 2000)				
E. IMPORTANT: Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return 1 copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to de-obligate funds from CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 7 for FY 2015, as cited below:					
1) Department of Defense: \$7,556.09 2) Department of Homeland Security: (-\$500,000.00) 3) Department of Justice: (-\$1,090.10) 4) Department of State: \$16,504.85					
The total amount of funds de-obligated is (-\$477,029.16), thereby decreasing it from \$5,982,786,931.94 to \$5,982,309,902.78.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print) John W. Temple, Senior Vice President Contracts Management		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) James Lovett			
15B. CONTRACTOR OFFICER 		15C. DATE SIGNED 1/26/2015		16B. UNITED STATES OF AMERICA 	
16C. DATE SIGNED 1/26/15					
NSN 7540-01-152-8070 Previous edition unusable		STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243			

CONTINUATION SHEET

REFERENCE NUMBER DOCUMENT BEING CONTINUED
DE-AC09-06SR22470/0522PAGE OF
2 2NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$7,382,515,275.77 to \$7,382,038,246.61.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 4									
2. AMENDMENT/MODIFICATION NO. 0523		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 15EM000791									
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE									
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.									
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)									
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470									
				10B. DATED (SEE ITEM 13) 01/10/2008									
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS													
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.													
12. ACCOUNTING AND APPROPRIATION DATA (If required)													
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td>X</td> <td>D. OTHER (Specify type of modification and authority) DEAR 970.5243-1 Changes (Dec 2000)</td> </tr> </table>						CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) DEAR 970.5243-1 Changes (Dec 2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.												
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).												
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:												
X	D. OTHER (Specify type of modification and authority) DEAR 970.5243-1 Changes (Dec 2000)												
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.													
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible) The purpose of this Requisition is to delete Section H Clause H-56 Workers' Compensation Insurance and replace it with a new H-56 Risk Management and Insurance Programs. A. The purpose of this modification is to hereby deletes the existing H-56 clause (Workers' Compensation insurance) in it entirety under Part I - The Schedule, Section H - Special Contract Requirements in according to guidelines outlined in Acquisition Letter No AL-2015-02, dated June 28, 2013. Accordingly, hereby replaced it with a new H-56 clause (Risk Management and Insurance Programs) on pages 2 through 4, of this modification: B. All other terms and conditions remain unchanged.													
November 24, 2014													
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.													
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)											
		James Lovett											
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA									
(Signature of person authorized to sign)				Signature on File									
				(Signature of Contracting Officer)									
				16C. DATE SIGNED 01/30/2015									

H-56, RISK MANAGEMENT AND INSURANCE PROGRAMS

Contractor officials shall ensure that the requirements set forth below are applied in the establishment and administration of DOE-funded prime cost reimbursement contracts for management and operation of DOE facilities and other designated long-lived onsite contracts for which the contractor has established separate operating business units.

1. BASIC REQUIREMENTS

- a. Maintain commercial insurance or a self-insured program, (i.e., any insurance policy or coverage that protects the contractor from the risk of legal liability for adverse actions associated with its operation, including malpractice, injury, or negligence) as required by the terms of the contract. Types of insurance include automobile, general liability, and other third party liability insurance. Other forms of coverage must be justified as necessary in the operation of the Department facility and/or the performance of the contract, and approved by the DOE.
- b. Contractors shall not purchase insurance to cover public liability for nuclear incidents without DOE authorization (See DEAR 970.5070, Indemnification, and DEAR 950.70, Nuclear Indemnification of DOE Contractors).
- c. Demonstrate that insurance programs and costs comply with the cost limitations and exclusions at FAR 28.307, Insurance Under Cost Reimbursement Contracts, FAR 31.205-19, Insurance and Indemnification, DEAR 952.231-71 Insurance-Litigation and Claims, and DEAR 970.5228-1, Insurance-Litigation and Claims.
- d. Demonstrate that the insurance program is being conducted in the government's best interest and at reasonable cost.
- e. The contractor shall submit copies of all insurance policies or insurance arrangements to the Contracting Officer no later than 30 days after the purchase date unless an extension is approved by the Contracting Officer.
- f. When purchasing commercial insurance, the contractor shall use a competitive process to ensure costs are reasonable.
- g. Ensure self-insurance programs include the following elements:
 - (1) Compliance with criteria set forth in FAR 28.308, Self-Insurance. Approval of self-insurance is predicated upon submission of verifiable proof that the self-insurance charge does not exceed the cost of purchased insurance. This includes hybrid plans (i.e., commercially purchased insurance with self-insured retention (SIR) such as large deductible, matching deductible, retrospective rating cash flow plans, and other plans where insurance reserves are under the control of the

insured). The SIR components of such plans are self-insurance and are subject to the approval and submission requirements of FAR 28.308, as applicable.

- (2) Demonstration of full compliance with applicable state and federal regulations and related professional administration necessary for participation in alternative insurance programs.
- (3) Safeguards to ensure third party claims and claims settlements are processed in accordance with approved procedures.
- (4) Accounting of self-insurance charges.
- (5) Accrual of self-insurance reserve. The Contracting Officer's approval is required and predicated upon the following:
 - (a) The claims reserve shall be held in a special fund or interest bearing account.
 - (b) Submission of a formal written statement to the Contracting Officer stating that use of the reserve is exclusively for the payment of insurance claims and losses, and that DOE shall receive its equitable share of any excess funds or reserve.
 - (c) Annual accounting and justification as to the reasonableness of the claims reserve submitted for Contracting Officer's review.
 - (d) Claim reserves, not payable within the year the loss occurred, are discounted to present value based on the prevailing Treasury rate.
- h. Separately identify and account for interest cost on a Letter of Credit used to guarantee self-insured retention, as an unallowable cost and omitted from charges to the DOE contract.
- i. Comply with the Contracting Officer's written direction for ensuring the continuation of insurance coverage and settlement of incurred and/or open claims and payments of premiums owed or owing to the insurer for prior DOE contractors.

2. PLAN EXPERIENCE REPORTING. The Contractor shall:

- a. provide the Contracting Officer with annual experience reports for each type of insurance (e.g., automobile and general liability), listing the following for each category:
 - (1) The amount paid for each claim.
 - (2) The amount reserved for each claim.
 - (3) The direct expenses related to each claim.

- (4) A summary for the year showing total number of claims.
 - (5) A total amount for claims paid.
 - (6) A total amount reserved for claims.
 - (7) The total amount of direct expenses.
- b. provide the Contracting Officer with an annual report of insurance costs and/or self-insurance charges. When applicable, separately identify total policy expenses (e.g., commissions, premiums, and costs for claims servicing) and major claims during the year, including those expected to become major claims (e.g., those claims valued at \$100,000 or greater).
 - c. provide additional claim financial experience data as may be requested on a case-by-case basis.
3. **TERMINATING OPERATIONS.** The Contractor shall:
- a. ensure protection of the government's interest through proper recording of cancellation credits due to policy terminations and/or experience rating.
 - b. identify and provide continuing insurance policy administration and management requirements to a successor, other DOE contractor, or as specified by the Contracting Officer.
 - c. reach agreement with DOE on the handling and settlement of self-insurance claims incurred but not reported at the time of contract termination; otherwise, the contractor shall retain this liability.
4. **SUCCESSOR CONTRACTOR OR INSURANCE POLICY CANCELLATION.**
- The Contractor shall:
- a. obtain the written approval of the Contracting Officer for any change in program direction; and
 - b. ensure insurance coverage replacement is maintained as required and/or approved by the Contracting Officer.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 1	
2 AMENDMENT/MODIFICATION NO. 0524		3 EFFECTIVE DATE 02/03/2015		4 REQUISITION/PURCHASE REQ. NO.	
5 PROJECT NO. (If applicable)		6 ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8 NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Clause H-28 Performance-Based Incentives

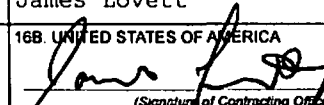
E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return _____ 0 _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to incorporate Performance Evaluation Measurement Plan (PEMP), Rev. 1, for the period October 1, 2014 through September 30, 2015. The attached PEMP concurrence is granted with contingency that two technical comments on the number of batches of Materials Testing will be addressed in revision 2, reference Memorandum, Head of Contracting Activity, Office of Environmental Management, dated January 29, 2015. Previous edition of the FY 2015 PEMP is hereby superseded and replaced with Revision 1, effective February 2, 2015, copy attached hereto.

B. All other terms and conditions remain unchanged.

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) James Lovett	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 2/3/15

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0525		3. EFFECTIVE DATE 02/03/2015		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x) 9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
CODE 798861048 FACILITY CODE		X 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		10B. DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Wor Authorization (May 2007)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ 0 copies to the issuing office.

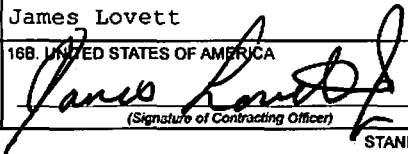
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to incorporate the ten (10) contract work authorizations listed below:

- 1) No. KC/SR1/5-15, Rev. 1, Basic Energy Sciences - Energy Frontier Research Centers (see Attachment 1-A)
- 2) No. KC/SR1/5-15, Rev 2, Basic Energy Sciences - Energy Frontier Research Centers (See Attachment 1-B)
- 3) No. IN15013-15, Rev 1, Energy and Threat (See Attachment 1-C)
- 4) No. IN15013-15, Rev 2, Energy and Threat (See Attachment 1-D)
- 5) No. IN15025-15, Rev 1, Energy and Threat (See Attachment 1-E)
- 6) No. IN15035-15, Rev 1, Energy and Threat (See Attachment 1-F)

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) James Lovett		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) James Lovett	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 2/12/15

NSN 7540-01-152-8070
Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0525	2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>7) No. IN15035-15, Rev 2, Energy and Threat (See Attachment 1-G)</p> <p>8) No. IN15035-15, Rev 3, Energy and Threat (See Attachment 1-H)</p> <p>9) No. 89X0319-15, Rev 1, Fuel Cycle Technologies (See Attachment 1-I)</p> <p>10) No. WW-410003-15, Rev 2, for Wind and Hydropower Tech Program (see Attachment 1-J)</p> <p>Funds were previously allocated by separate modification, reference SRNS Financial Plan number #5 and 7, for Fiscal Year 2015 (applicable pages of the FINPLAN are provided as Attachment 1-K).</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 1	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0526		02/04/2015			
6. ISSUED BY		CODE		5. PROJECT NO. (If applicable)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901			
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421					
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO.	
				DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
				01/10/2008	
CODE		FACILITY CODE			
798861048					

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO. (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
X	D. OTHER (Specify type of modification and authority) DEAR 970.5243-1 Changes (Dec 2000)

E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return _____ 0 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

A. The purpose of this modification is to incorporate revision under Section J - List of Attachments. Appendix D, Key Personnel is hereby superseded, and replaced with attachment 1 hereto.

B. The contract estimated value and all other terms and conditions remain unchanged.

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		James Lovett	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		(Signature of Contracting Officer)	2/5/14

PART III – LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS**SECTION J – LIST OF ATTACHMENTS****APPENDIX D****KEY PERSONNEL**

Pursuant to the clause entitled “Key Personnel,” the following positions are considered to be essential to work being performed. (Mod 0526)

<u>Name</u>	<u>Title</u>
Johnson, Carol A. -----	President and Chief Executive Officer
Dohse, Fred -----	Executive Vice President and Chief Operating Officer
Michalske, Terry A. -----	Executive Vice President & Laboratory Director- Savannah River National Laboratory
Eyler, David E. -----	Senior Vice President & Deputy Laboratory Director-Savannah River National Laboratory
Spangler, Robert (Wallis) -----	Senior Vice President - NNSA Operations & Programs
Clark, Wyatt C. -----	Senior Vice President – Environmental Management Operations
Curtis, Jennifer -----	Senior Vice President & General Counsel
Doswell, Alice C. -----	Senior Vice President, Environment, Safety, Health & ACP

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 1	
2. AMENDMENT/MODIFICATION NO. 0527		3. EFFECTIVE DATE 02/25/2015		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment, (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
X	D. OTHER (Specify type of modification and authority) Clause I.138-DEAR 970.5204-2 Laws, Regulations, and DOE Directives (Dec 2000) (Deviation) (Amendment 003)

E. IMPORTANT: Contractor ☐ is not ☒ is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to revise and update the list of DOE Directives and Orders applicable to this contract under Section J.

B. Section J - Appendix E - List B/Applicable DOE Directives and Orders (Amendment 003) is deleted in its entirety and is replaced by Section J - Appendix E attached hereto.

C. All other terms and conditions of the contract remain unchanged.

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) James Lovett	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED 02/25/2015
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

Pursuant to the clause in Section I entitled, DEAR 970.5204-2 "Laws, Regulations, and DOE Directives," the Contractor shall adhere to the ES&H requirements compliance process delineated in the Site Standards/ Requirements Identification Document (S/RID). For requirements other than ES&H, the contractor shall adhere to the existing DOE directive requirements that are the basis for established procedures and programs until authorized approvals are obtained to deviate from established requirements. The S/RID, and superseding versions thereof, are hereby incorporated by reference.

The Contracting Officer, or designated representative, may, from time to time via issuance of a Contract Administration Notice (CAN) or other means, revise the ES&H requirements and non ES&H requirements (i.e., List B as referred to in this clause).

The following is the DOE approved List B set of requirements as of 01/26//2015

**SRNS PART III, SECTION J,
APPENDIX E – LIST B/APPLICABLE DOE DIRECTIVES AND ORDERS**

Directive	ES&H REQUIREMENTS Title	Date Issued /Rev.
10 CFR 1021	National Environmental Policy Act Implementing Procedures	---
10 CFR 436	Federal Energy Management and Planning Programs	---
10 CFR 707	Workplace Substance Abuse Programs at DOE Sites	---
10 CFR 708	DOE Contractor Employee Protection Program	---
10 CFR 71	Packaging and Transportation of Radioactive Material	---
10 CFR 820	Procedural Rules for DOE Nuclear Activities	---
10 CFR 830	Nuclear Safety Management	---
10 CFR 835	Occupational Radiation Protection	---
10 CFR 851	Worker Safety and Health Program	---
10 CFR 962	Byproduct Material	---
33 CFR 153	Control of Pollution by Oil and Hazardous Substances, Discharge Removal	---
33 CFR 320	General Regulatory Policies	---
33 CFR 322	Permits for Structures or Work in or Affected Navigable Waters of the United States	---
33 CFR 323	Permits for Discharges of Dredged or Fill Material into Waters of the United States	---
33 CFR 325	Processing of Department of Army Permits	---
33 CFR 326	Enforcement	---
33 CFR 327	Public Hearings	---
33 CFR 328	Definition of Waters of the United States	---
33 CFR 329	Definition of Navigable Waters of the United States	---
33 CFR 330	Nation Wide Permit Program	---
40 CFR 110	Discharge of Oil	---
40 CFR 112	Oil Pollution Prevention	---
40 CFR 116	Designation of Hazardous Substances	---

Directive	ES&H REQUIREMENTS Title	Date Issued /Rev.
40 CFR 117	Determination of Reportable Quantities for Hazardous Substances	---
40 CFR 122	EPA Administered Permit Programs: The National Pollutant Discharge Elimination System	---
40 CFR 125	Criteria and Standards for the National Pollution Discharge Elimination System	---
40 CFR 129	Toxic Pollutant Effluent Standards	---
40 CFR 131	Water Quality Standards	---
40 CFR 133	Secondary Treatment Regulation	---
40 CFR 136	Guidelines Establishing Test Procedures for the Analysis of Pollutants	---
40 CFR 141	National Primary Drinking Water Regulations	---
40 CFR 142	National Primary Drinking Water Regulations Implementation	---
40 CFR 143	National Secondary Drinking Water Regulations	---
40 CFR 144	Underground Injection Control Program	---
40 CFR 146	Underground Injection Control Program: Criteria and Standards	---
40 CFR 148	Hazardous Waste Injection Restrictions	---
40 CFR 149	Sole Source Aquifers	---
40 CFR 166	Exemption of Federal and State Agencies for Use of Pesticides Under Emergency Conditions	---
40 CFR 170	Worker Protection Standard	---
40 CFR 171	Certification Of Pesticide Applicators	---
40 CFR 191	Environmental Radiation Protection Standards For Management And Disposal Of Spent Nuclear Fuel, High-Level And Transuranic Radioactive Wastes	---
40 CFR 230	Section 404(b)(1) Guidelines for Specification of Disposal for Dredged or Fill Material	---
40 CFR 231	Section 404(c) Procedures	---
40 CFR 243	Guidelines for the Storage and Collection of Residential, Commercial, and Institutional Solid Waste	---
40 CFR 246	Source Separation for Materials Recovery Guidelines	---
40 CFR 247	Comprehensive Procurement Guideline for Products Containing Recovered Materials	---
40 CFR 257	Criteria for Classification of Solid Waste Disposal Facilities and Practices	---
40 CFR 260	Hazardous Waste Management System: General	---
40 CFR 261	Identification And Listing Of Hazardous Waste	---
40 CFR 262	Standards Applicable to Generators of Hazardous Waste	---
40 CFR 263	Standards Applicable to Transporters of Hazardous Waste	---
40 CFR 264	Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities	---
40 CFR 265	Interim Status Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities	---

Directive	ES&H REQUIREMENTS Title	Date Issued /Rev.
40 CFR 266	Standards For The Management Of Specific Hazardous Wastes And Specific Types Of Hazardous Waste Management Facilities	---
40 CFR 268	Land Disposal Restrictions	---
40 CFR 270	EPA Administered Permit Programs: The Hazardous Waste Permit Program	---
40 CFR 273	Standards for Universal Waste Management	---
40 CFR 279	Standards for the Management of Used Oil	---
40 CFR 280	Technical Standards and Corrective Action Requirements for Owners and Operators of Underground Storage Tanks (UST)	---
40 CFR 300	National Oil and Hazardous Substances Pollution Contingency Plan	---
40 CFR 302	Designation, Reportable Quantities and Notification	---
40 CFR 355	Emergency Planning and Notification	---
40 CFR 370	Hazardous Chemical Reporting: Community Right-to-Know	---
40 CFR 372	Toxic Chemical Release Reporting: Community Right-to-Know	---
40 CFR 401	Effluent Guidelines and Standards: General Provisions	---
40 CFR 403	General Pretreatment Regulations for Existing and New Sources of Pollution	---
40 CFR 50	National Primary and Secondary Ambient Air Quality Standards	---
40 CFR 503	Standards for the Use or Disposal of Sewage Sludge	---
40 CFR 58	Ambient Air Quality Surveillance	---
40 CFR 60	Standards of Performance for New Stationary Sources	---
40 CFR 61	National Emission Standards for Hazardous Air Pollutants	---
40 CFR 68	Chemical Accident Prevention Provisions	---
40 CFR 69	Special Exemptions from Requirements of the Clean Air Act	---
40 CFR 707	Chemical Imports and Exports	---
40 CFR 717	Records and Reports of Allegations that Chemical Substances Cause Significant Adverse Reactions to Health or the Environment	---
40 CFR 747	Metalworking Fluids	---
40 CFR 761	Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions	---
40 CFR 763	Asbestos	---
40 CFR 82	Protection of Stratospheric Ozone	---
43 FR 4377	Radiation Protection Guidance to Federal Agencies for Diagnostic X-Rays	---
49 CFR 107	Hazardous Materials Program Procedures	---
49 CFR 171	General Information, Regulations and Definitions	---
49 CFR 172	Hazardous Materials Tables and Hazardous Materials Communications Regulations	---
49 CFR 173	Shippers - General Requirements for Shipments And Packagings	---
49 CFR 174	Carriage By Rail	---

Directive	ES&H REQUIREMENTS Title	Date Issued /Rev.
49 CFR 177	Carriage By Public Highway	---
49 CFR 178 (Subpart K)	Specifications For Packagings	---
49 CFR 382	Controlled Substances and Alcohol Use And Testing	---
49 CFR 383	Commercial Driver's License Standards; Requirements and Penalties	---
49 CFR 385	Safety Fitness Procedures	---
49 CFR 386	Rules of Practice For Motor Carrier Safety and Hazardous Materials Proceedings -- Scope Of Rules, Definitions	---
49 CFR 387	Minimum Levels of Financial Responsibility for Motor Carriers	---
49 CFR 389	Rulemaking Procedures - Federal Motor Carrier Safety Regulations -- General	---
49 CFR 390	Federal Motor Carrier Safety Regulations; General	---
49 CFR 391	Qualifications Of Drivers	---
49 CFR 392	Driving of Motor Vehicles	---
49 CFR 393	Parts and Accessories Necessary for Safe Operation	---
49 CFR 395	Hours of Service of Drivers	---
49 CFR 396	Inspection, Repair, and Maintenance	---
49 CFR 397	Transportation of Hazardous Materials; Driving and Parking Rules	---
49 CFR 40	Procedures for Transportation Workplace Drug Testing Program -- General	---
50 CFR 17	Endangered and Threatened Wildlife and Plants	---
ADN-89-05-FF	Federal Facility Agreement for the Savannah River Site	8/16/1993
ANS 8.1	Nuclear Criticality Safety in Operations with Fissionable Materials Outside Reactors	1/1/1998 R2007
ANS 8.10	Criteria for Nuclear Criticality Safety Controls in Operations with Shielding and Confinement	9/14/1983 R2005
ANS 8.12	Nuclear Criticality Control and Safety of Homogeneous Plutonium-Uranium Fuel Mixtures Outside Reactors	1/1/1987 R2011
ANS 8.14	Use of Soluble Neutron Absorbers in Nuclear Facilities Outside Reactors	1/1/2004 R2011
ANS 8.15	Nuclear Criticality Control of Special Actinide Elements	1/1/1981 R2005
ANS 8.17	Criticality Safety Criteria for the Handling, Storage, and Transportation of LWR Fuel Outside Reactors	1/1/2004 R2009
ANS 8.19	Administrative Practices for Nuclear Criticality Safety	1/1/2005
ANS 8.20	Nuclear Criticality Safety Training	1/1/1991 R2005
ANS 8.21	Use of Fixed Neutron Absorbers in Nuclear Facilities Outside Reactors	1/1/1995 R2011
ANS 8.22	Nuclear Criticality Safety Based on Limiting and Controlling Moderators	8/22/1997 R2011

Directive	ES&H REQUIREMENTS Title	Date Issued /Rev.
ANS 8.24	Validation of Neutron Transport Methods for Nuclear Criticality Safety Calculations	1/1/2007 R2012
ANS 8.26	Criticality Safety Engineer Training and Qualification Program	1/1/2007 R2012
ANS 8.3	Criticality Accident Alarm System	1/1/1997 R2012
ANS 8.6	Safety in Conducting Subcritical Neutron-Multiplication Measurements in Situ	1/1/1983 R2010
ANS 8.7	Nuclear Criticality Safety In The Storage Of Fissile Materials	1/1/1998 R2012
ANS-8.23-2007	Nuclear Criticality Accident Emergency Planning and Response	3/23/2007
ANS-8.24-2008	Burnup Credit for LWR Fuel	1/1/2008
ANSI Z 358.1	Eye Wash and Shower Equipment, Emergency	1998
ANSI N323A - 1997	American National Standard: Radiation Protection Instrumentation Test and Calibration, Portable Survey Instruments	12/31/1997 1997
ANSI N42.18 - 1980	American National Standard: Specification and Performance of On-Site Instrumentation for Continuously Monitoring Radioactivity in Effluents	8/15/1980 91
ANSI N43.3 - 1993	American National Standard For General Radiation Safety - Installations Using Non-Medical X-Ray and Sealed Gamma-Ray Sources, Energies Up To 10 MeV	1/28/1993 93
ANSI/ANS-3.2	Administrative Controls And Quality Assurance For The Operational Phase Of Nuclear Power Plants	4/6/1989 94
ANSI/ASQ E4	Quality Systems For Environmental Data And Technology Programs -Requirements With Guidance For Use	2/4/2004
ANSI/HPS N43.2 - 2001	American National Standard: Radiation Safety for X-Ray Diffraction and Fluorescence Analysis Equipment	7/31/2001
ASME NQA-1-2008 w/2009 addenda	Quality Assurance Requirements for Nuclear Facility Applications	8/31/2009
Comm. Vehicle Safety Alliance	North American Uniform Vehicle Out-of-Service Criteria	4/1/1998 1
DOE LETTER OSQA- 14-1113	Site Cancelled Directive Implementation Instructions (DII) Guidance	9/24/2014
DOE LETTER OSQA- 14-0130	Delegation of Authority Having Jurisdiction and Facility Assessment Frequencies	9/30/2014
DOE/RW-0333P	Quality Assurance Requirements and Description for the Civilian Radioactive Waste Management Program	10/1/2008 20
DOEM435.1-1	Radioactive Waste Management Manual, Chg. 2	6/8/2011 Chg.2
DOEM460.2-1A	Radioactive Material Transportation Practices Manual	6/4/2008
DOEO150.1A	Continuity Programs	3/31/2014
DOEO151.1C	Comprehensive Emergency Management System	11/2/2005
DOEO153.1	Departmental Radiological Emergency Response Assets	6/27/2007

Directive	ES&H REQUIREMENTS Title	Date Issued /Rev.
DOEO210.2A	DOE Corporate Operating Experience Program	4/8/2011
DOEO225.1B	Accident Investigations	3/4/2011
DOEO226.1B	Implementation of Department of Energy Oversight Policy	4/25/2011
DOEO232.2	Occurrence Reporting and Processing of Operations Information	3/12/2014 Chg. 1
DOEO231.1B	Environment, Safety and Health Reporting	11/28/2012 Chg. 1
DOEO243.1B	Records Management Program	7/8/2013 Chg. 1
DOEO251.1C	Departmental Directives Program	1/15/2009
DOEO414.1D	Quality Assurance	5/8/2013 Chg. 1
DOEO420.1B	Facility Safety	4/19/2010 Chg. 1
DOEO420.1C	Facility Safety	12/4/2012
DOEO422.1	Conduct of Operations	6/25/2013 Chg. 1
DOEO425.1D	Startup and Restart of Nuclear Facilities	4/2/2013 Chg. 1
DOEO426.2	Personnel Selection, Training, Qualification, and Certification Requirements for DOE Nuclear Facilities	7/29/2013 (Chg. 1)
DOEO430.1B	Real Property Asset Management (ESH)	4/25/2011 2
DOEO433.1B	Maintenance Management Program for DOE Nuclear Facilities.	3/12/2013 Chg. 1
DOEO435.1	Radioactive Waste Management	8/28/2001 Chg. 1
DOEO436.1	Departmental Sustainability	5/2/2011
DOEO442.1A	Department of Energy Employee Concerns Program	6/6/2001
DOEO442.2	Differing Professional Opinions for Technical Issues Involving environmental, Safety and Health Concerns	7/29/2011
DOEO443.1B	Protection of Human Subjects	3/17/2011
DOEO450.1A	Environmental Protection Program	6/4/2008 0
DOEO451.1B	National Environmental Policy Act Compliance Program	6/25/10 Chg 2
DOEO456.1	The Safe Handling of Unbound Engineered Nanoparticles	2/14/2013 Chg. 1
DOEO458.1	Radiation Protection of the Public and the Environment	1/15/2013 Chg. 3

Directive	ES&H REQUIREMENTS Title	Date Issued /Rev.
DOEO460.1C	Packaging and Transportation Safety	5/14/2010
DOEO460.2A	Departmental Materials Transportation and Packaging Management	12/22/2004
DOEO461.1B	Packaging and Transfer or Transportation of Materials of National Security Interest	12/16/2010
DOEP450.4A	Safety Management System Policy	4/25/2011
DOE-STD-1088-95	Fire Protection for Relocatable Structures	6/1/1995 0
DOE-STD-1098-99	Radiological Control	7/1/1999 1999
DOE-STD-1186-2004	Specific Administrative Controls	8/1/2004
EM-QA-001	Environmental Management Quality Assurance Program	6/11/2012 Rev 1
EPA QA/R-5	Requirements for Quality Assurance Project Plans	3/30/2001 0
EPA/540/R-93/071	Data Quality Objectives	9/1/1993
EPA/SW-846	Test Methods For Evaluating Solid Waste	7/1/1992
FMDP - QARD	Fissile Materials Disposition Program - Quality Assurance Requirements Document	1/1/1999 0
IBC	International Building Code	---
ISO 9002	Quality System - Model for Quality Assurance Production and Installation	12/1/1994
NA-1 SD226.1A	NNSA Line Oversight And Contractor Assurance System Supplemental Directive	10/17/2008
NNSA NAP-24	NNSA NAP-24 Weapon Quality Policy	6/20/2013
PSLM-021606	Primary Standards Laboratory Memorandum	2/16/2006
Public Law 104-113	National Technology Transfer and Advancement Act of 1995	---
Public Law 108-375	National Defense Authorization Act for FY 2005	---
Public Law 109-58	Energy Policy Act of 2005	8/8/2005
SC R.19-450	Permits for Construction in Navigable Waters	---
SC R.51	South Carolina Environmental Certification Board	---
SC R.61-101	Water Quality Certification	---
SC R.61-104	Hazardous Waste Management Locations Standards	---
SC R.61-105	Infectious Waste Management Regulations	---
SC R.61-107	Solid Waste Management	---
SC R.61-30	Environmental Protection Fees	---
SC R.61-56	Individual Sewage Treatment and Disposal Systems	---
SC R.61-58	State Primary Drinking Water Regulations	---
SC R.61-62	Air Pollution Control Regulations and Standards	---
SC R.61-67	Standards For Wastewater Facility Construction	---
SC R.61-68	Water Classifications and Standards	---

Directive	ES&H REQUIREMENTS Title	Date Issued /Rev.
SC R.61-69	Classified Waters	---
SC R.61-71	Well Standards	---
SC R.61-72	Procedures for Contested Cases	---
SC R.61-79	Hazardous Waste Management Regulations	---
SC R.61-81	State Environmental Laboratory Certification Program	---
SC R.61-82	Proper Closeout of Wastewater Treatment Facilities	---
SC R.61-86.1	Standards of Performance for Asbestos Projects	---
SC R.61-87	Underground Injection Control Regulations	---
SC R.61-9	Water Pollution Control Permits	---
SC R.61-92	Underground Storage Tank Control Regulations	---
SC R.72-300	Standards for Stormwater Management and Sediment Reduction	---
SC-Code, Title 40	Engineers and Land Surveyors	---
SCR.61-25	Retail Food Establishments	---


Directive	NON ES&H REQUIREMENTS Title	Date Issued /Rev.
DOEM140.1-1B	Interface with the Defense Nuclear Facilities Safety Board	3/20/2001 0
DOEM142.2-1	Manual for Implementation of the Voluntary Offer Safeguards Agreement and Additional Protocol with the International Atomic Energy Agency	9/4/2008
DOEM200.1-1	Chapter 9, Public Key Cryptography and Key Management	2/15/2000
DOEM205.1-4	National Security System Manual	3/8/2007 0
DOEM205.1-5	Cyber Security Process Requirements Manual	8/12/2008 0
DOEM205.1-6	Media Sanitization Manual	12/23/2008 0
DOEM205.1-7	Security Controls for Unclassified Information Systems Manual	1/5/2009 0
DOEM205.1-8	Cyber Security Incident Management Manual	1/8/2009 0
DOEM471.3-1	Manual for Identifying and Protecting Official Use Only Information	1/13/2011 Chg. 1
DOEM481.1-1A	Reimbursable Work for Non-Federal Sponsors Process Manual	9/28/2001 Chg. 1
DOEM483.1-1	DOE Cooperative Research & Development Agreements Manual	1/12/2001
DOEN206.4	Personal Identity Verification	6/29/2007
DOEO130.1	Budget Formulation Process	9/29/1995

Directive	NON ES&H REQUIREMENTS Title	Date Issued /Rev.
DOEO142.2A	Voluntary Offer Safeguards Agreement and Additional Protocol With the International Atomic Energy Agency	6/27/2013 Chg. 1
DOEO142.3A	Unclassified Foreign Visits And Assignments Program	10/14/2010
DOEO144.1	Department of Energy American Indian Tribal Government Interactions and Policy	11/6/2009 1
DOEO200.1A	Information Technology Management	12/23/2008
DOEO205.1B	Department of Energy Cyber Security Program	4/29/2014 3
DOEO206.1	Department of Energy Privacy Program	1/16/2009 0
DOEO221.1A	Reporting Fraud, Waste, And Abuse to the Office of Inspector General	4/19/2008 0
DOEO221.2A	Cooperation with the Office of Inspector General	2/25/2008 0
DOEO241.1B	Scientific and Technical Information Management	10/13/2010
DOEO227.1	Independent Oversight Program	8/30/2011
DOEO252.1A	Technical Standards Program	3/12/2013 Chg. 1
DOEO350.1	Contractor Human Resource Management Programs	4/29/2013 4
DOEO350.2B	Use of Management and Operating or other Facility Management Contractor Employees for Services to DOE In The Washington, D.C., Area	5/31/2011
DOEO410.2	Management of Nuclear Materials	8/17/2009
DOEO412.1A	Work Authorization System	4/21/2005
DOEO413.1B	Internal Control Program	10/28/2008
DOEO413.2B	Laboratory Directed Research And Development	1/13/2011 Chg. 1
DOEO413.3B	Program And Project Management for the Acquisition of Capital Assets	11/29/2010
DOEO415.1	Information Technology Project Management	1/6/2013 Chg. 1
DOEO430.1B	Real Property Asset Management (Non-ESH)	4/25/2011 Chg. 2
DOEO440.2C	Aviation Management And Safety	6/22/2011 Chg. 1
DOEO452.3	Management of the Department of Energy Nuclear Weapons Complex	6/8/2005 0
DOEO452.7	Protection of Use Control Vulnerabilities and Designs	5/14/2010
DOEO452.8	Control of Nuclear Weapon Data	7/21/2011
DOEO462.1	Import and Export Of Category 1 and 2 Radioactive Sources and Aggregated Quantities	7/10/2013 Chg. 1

Directive	NON ES&H REQUIREMENTS Title	Date Issued /Rev.
DOEO470.3B	Graded Security Protection (GSP) Policy	8/12/2008
DOEO470.4B	Safeguards and Security Program	2/15/2013 Chg. 1
DOEO470.5	Insider Threat Program	6/2/2014
DOEO471.1B	Identification and Protection of Unclassified Controlled Nuclear Information	3/1/2010
DOEO471.3	Identifying and Protecting Official Use Only Information	1/13/2011 Chg. 1
DOEO471.5	Special Access Programs	3/29/2011
DOEO471.6	Information Security	11/30/2012 Chg. 1
DOEO472.2	Personnel Security	10/8/2013 Chg. 1
DOEO473.3	Protection Program Operations	6/27/2011
DOEO474.2	Nuclear Material Control and Accountability	11/19/2012 Chg. 2
DOEO475.1	Counterintelligence Program	12/10/2004
DOEO475.2B	Identifying Classified Information	10/3/2014
DOEO481.1C	Work for Others (Non-Department of Energy Funded Work)	1/24/2005
DOEO483.1A	DOE Cooperative Research and Development Agreements	11/6/2013
DOEO484.1	Reimbursable Work for Department of Homeland Security	3/14/2011 Chg. 1
DOEO522.1	Pricing of Departmental Materials and Services	11/3/2004
DOEO534.1B	Accounting	1/6/2003
DOEO551.1D	Official Foreign Travel	4/12/2012
DOEO580.1A	Department of Energy Personal Property Management	10/22/2012 Chg. 1
IBP-401	NWC Infrastructure Business Practice, Product Definition Exchange Process	11/30/2006 A
IBP-404	NWC Infrastructure Business Practice, Engineering Authorization System	12/17/2003 B
NASDM452.3-1	Defense Programs Business Requirements and Processes Manual	12/10/2009
NNSA NA-10	Weapon Quality Assurance Procedures Manual	3/30/2009
NNSA NAP 14.1-D	NNSA Baseline Cyber Security Program (Revised Implementing Plan, 5/1/2009)	12/14/2012
NNSAM56XB	NNSA Development and Production Manual	2/27/2004/2
NNSAM56XBCH 2. 2	NNSA Manual 56XB, Chapter 2.2, Stop Work	2/15/2007 B9
NNSAM56XBCH 2. 8	NNSA Manual 56XB, Chapter 2.8, Technical Business Practice System	8/22/2007 C10
NNSAM56XBCH 6. 1	NNSA Manual 56XB, Chapter 6.1, Reporting, Special Procedures, and Disposition	2/15/2007

Directive	NON ES&H REQUIREMENTS Title	Date Issued /Rev.
	Of Defective Weapon Assemblies	B9
NNSAM56XBCH 8. 1	NNSA Manual 56XB, Chapter 8.1, New Material And Stockpile Evaluation Test Program	12/6/2005 B5
NNSAM56XBCH 12. 3	NNSA Manual 56XB, Chapter 12.3, Risk Management Process for the Directed Stockpile Work Program	1/20/2006 A
NNSA RMI-R001	Product Realization	8/26/2013 C1
NNSA RMI-R002	Requirements Modernization and Integration System Management	3/20/2012 B4
NNSA RMI-R003	Product Definition Control	9/11/2013 B1
NNSA RMI-R006	6.X Process	8/26/2013 C1
NNSA RMI-R007	DSW Program Funding within PPBE Process	3/29/2012 A4
NNSA RMI-R008	Portfolio-Program-Project Management	3/27/2013 A3
NNSA RMI-R009	Risk and Opportunity Management	3/20/2012 A4
NNSA RMI-R010	Enterprise Need To Know	4/26/2012 A4
NNSA RMI-012	Requirements Engineering	3/20/2012 A6
NNSA SD 415.1	Project Oversight for Information Technology (PO-IT)	9/3/2014
PCSP 2.0	Program Cyber Security Plan	9/17/2010 2.0
PRS21301	NWC Standard For Qualification Of Digital Radiographic Imaging Techniques	2/15/2007 B
SRSPM 250.1.1D	Savannah River Site Policy Manual	8/6/2014
TBP	Nuclear Weapons Complex Applicable Technical Business Practice (TBP) Procedures	---
TBP-000	NWC Technical Business Practice, Program Management	5/4/2001 E
TBP-101	NWC Technical Business Practice, Engineering Evaluation Process	1/22/2007 H
TBP-200	NWC Technical Business Practice, Product Identification And Traceability	9/18/2006 E
TBP-201	NWC Technical Business Practice, Weapon Identification Systems And Marking Criteria	9/18/2006 D
TBP-402	NWC Technical Business Practice, Product Control	9/22/2004 F

Directive	NON ES&H REQUIREMENTS Title	Date Issued /Rev.
TBP-403	NWC Technical Business Practice, Reviews	2/13/2006 E
TBP-404	NWC Technical Business Practice, Engineering Authorization System	5/4/2005 F
TBP-500	NWC Technical Business Practice, Records Management	10/2/2000 D
TBP-700	NWC Technical Business Practice, Product Acceptance and Control Of Nonconformance	3/11/2003 E
TBP-701	NWC Technical Business Practice, Acceptance Equipment Interfaces	4/19/2007 D
TBP-702	NWC Technical Business Practice, Nonconforming Material	5/29/2007 F
TBP-703	NWC Technical Business Practice, Product Reprocessing And Reworking	6/1/2001 D
TBP-704	NWC Technical Business Practice, Evaluation And Disposition Of Discrepant Weapon Material	10/2/2000 D
TBP-800	NWC Technical Business Practice, Stockpile Management	7/30/2001 F
TBP-801	NWC Technical Business Practice, Laboratory And Flight Test Material	10/2/2000 D
TBP-804	NWC Technical Business Practice, Stockpile Support Material	12/6/2006 F
TBP-PRP	NWC Technical Business Practice, Product Realization Process	5/4/2001 E

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE OF PAGES	
				1		2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0528		02/24/2015		15EM000975			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x) 9A. AMENDMENT OF SOLICITATION NO.			
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421				9B. DATED (SEE ITEM 11)			
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
				10B. DATED (SEE ITEM 13) 01/10/2008			
CODE 798861048		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$247,471,599.65	
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE							
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
D. OTHER (Specify type of modification and authority)							
X Clause I.53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)							
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 8 for FY 2015. Funds in the amount of \$247,471,599.65 are hereby obligated to CLIN 0001, thereby increasing it from \$5,982,309,902.78 to \$6,229,781,502.43.							
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,382,038,246.61 to \$7,629,509,846.26.							
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				James Lovett			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				 (Signature of Contracting Officer)		2/28/15	
NSN 7540-01-152-8070 Previous edition unusable.							
STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243							

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0529		3. EFFECTIVE DATE 02/25/2015		4. REQUISITION/PURCHASE REQ. NO. 15EM000975	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x) 9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
CODE 798861048 FACILITY CODE		X 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		10B. DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$1,093,171.21

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Clause I.53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ 0 _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated)) in accordance with SRNS FINPLAN No. 8 for FY 2015. Funds in the amount of \$1,093,171.21 are hereby obligated to CLIN 0001, thereby increasing it from \$6,229,781,502.43 to \$6,230,874,673.64.

B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,629,509,846.26 to \$7,630,603,017.47.

C. The contract estimated value and all other terms and conditions remain unchanged.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) James Lovett		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) James Lovett	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	15D. UNITED STATES OF AMERICA (Signature of Contracting Officer)	16C. DATE SIGNED 2/25/15

NSN 7540-01-152-8070
Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0529

PAGE 2 OF 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$7,630,603,017.47, includes obligation of \$1,093,171.21 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$1,093,171.21 for a cumulative total of \$4,684,344.06 to-date for FY 2015. FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES									
				1 2									
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.									
0530		02/25/2015		15EM000975									
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)									
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901		CODE									
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO									
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421				9B. DATED (SEE ITEM 11)									
				10A. MODIFICATION OF CONTRACT/ORDER NO DE-AC09-08SR22470									
				10B. DATED (SEE ITEM 13) 01/10/2008									
CODE 798861048		FACILITY CODE											
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS													
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.													
12. ACCOUNTING AND APPROPRIATION DATA (If required) <div style="float: right;"> Net Increase: \$1,826,338.33 </div>													
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.													
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">CHECK ONE</td> <td> A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. </td> </tr> <tr> <td></td> <td> B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). </td> </tr> <tr> <td></td> <td> C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF. </td> </tr> <tr> <td style="text-align: center;">X</td> <td> D. OTHER (Specify type of modification and authority) Clause I.53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000) </td> </tr> </table>						CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF.	X	D. OTHER (Specify type of modification and authority) Clause I.53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.												
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).												
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF.												
X	D. OTHER (Specify type of modification and authority) Clause I.53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)												
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.													
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible) A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 8 for FY 2015, as cited below: 1) Department of Defense: \$2,342.39 2) Department of Homeland Security: \$1,685,000.00 3) Department of Justice: \$86,000.00 4) Department of Transportation: \$53,000.00 5) Executive Office of the President: (-\$4.06)													
The total amount obligated is \$1,826,338.33, thereby increasing it from \$6,230,874,673.64 Continued ...													
Except as provided herein, all terms and conditions of the document referenced in item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.													
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)											
		James Lovett											
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA									
(Signature of person authorized to sign)				 (Signature of Contracting Officer)									
				2/25/15									

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0530	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>to \$6,232,701,011.97.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,630,603,017.47 to \$7,632,429,355.80.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0531		3. EFFECTIVE DATE 02/25/2015		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (if applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (if other than Item 6)	
8. NAME AND ADDRESS OF CONTRACTOR (firm, street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		10B. DATED (SEE ITEM 13) 01/10/2008		10C. FACILITY CODE	
10D. CODE 798861048		10E. FACILITY CODE		10F. CODE	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the closing hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (if required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACT/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)

14. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to incorporate the ten (10) contract work authorizations listed below:

- 1) No. HQ091101-15, Rev 1, for Advanced Simulation Capability for Environmental Management (see Attachment 1-A)
 - 2) No. HQTD1002-15, Rev 0, for Alternative Waste Pretreatment (See Attachment 1-B)
 - 3) No. SR071801-15, Rev 0, for Center for Sustainable Groundwater and Soil Solutions: Attenuation-Based Remedies for the Subsurface Applied Field Research Initiative (ABRS ARFI) (See Attachment 1-C)
 - 4) No. IN15013-15, Rev 3, for Energy and Threat (See Attachment 1-D)
 - 5) No. IN15035-15, Rev 4, for Energy and Threat (See Attachment 1-E)
- Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		15B. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) James Lovett	
15C. CONTRACTOR/OFFEROR		15D. DATE SIGNED	
15E. UNITED STATES OF AMERICA		15F. DATE SIGNED 2/26/2015	

NSN 7540-01-152-8070
Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0531	PAGE 2 OF 2
---------------------------	---	-------------

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>6) No. H1-410003-15, Rev 1, for Fuel Cell Technologies Office (See Attachment 1-F)</p> <p>7) No. SR091701-15, Rev 0, for In Situ Decommissioning Technology Development and Demonstration (See Attachment 1-G)</p> <p>8) No. PC410003, Rev 0, for Packaging and Certification Program and Packaging and Transportation Operations Support (See Attachment 1-H)</p> <p>9) No. RD-410003-15, Rev 0, for R&D Crosscut (See Attachment 1-I)</p> <p>10) No. 410003-TS-15, Rev 2, for SRNL Technical Support (see Attachment 1-J)</p> <p>Funds were previously allocated by separate modification, reference SRNS Financial Plan numbers #3, 7 and 8, for Fiscal Year 2015 (applicable pages of the FINPLAN are provided under Attachment 1-K).</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0532		3. EFFECTIVE DATE 03/05/2015		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
CODE 798861048 FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		10B. DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ 0 copies to the issuing office

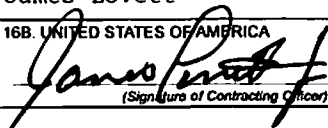
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to incorporate the nine (9) contract work authorizations listed below:

- 1) No. KC/SR1/5-15, Rev 3, for Basic Energy Sciences - Energy Frontier Research Centers (see Attachment 1-A)
- 2) No. HI-410003-15, Rev 2, for Fuel Cell Technologies Office (See Attachment 1-B)
- 3) No. HI-410003-15 Rev 3, for Fuel Cell Technologies Office (See Attachment 1-C)
- 4) No. 89X0319-15, Rev 2, for Fuel Cycle Technologies (See Attachment 1-D)
- 5) No. 89X0319-15, Rev 3, for Fuel Cycle Technonogies (See Attachment 1-E)
- 6) No. HQTD1005-15, Rev 0, for Increased Waste Loading (See Attachment 1-F)
- 7) No. SL-410003-15, Rev 1, Solar Energy (See Attachment 1-G)

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) James Lovett	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 3/31/15

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0532

PAGE 2 OF 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>8) No. 410003-TS-15, Rev 3, for SRNL Technical Support (See Attachment 1-H)</p> <p>9) No. WW-410003-15, Rev 3, for Wind and Hydropower Tech Technologies Program (See Attachment 1-I)</p> <p>Funds were previously allocated by separate modification, reference SRNS Financial Plan numbers #8 and 9, for Fiscal Year 2015 (applicable pages of the FINPLAN are provided under Attachment 1-J).</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2											
2. AMENDMENT/MODIFICATION NO. 0533		3. EFFECTIVE DATE 03/25/2015		4. REQUISITION/PURCHASE REQ. NO. 15EM001252											
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE											
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.											
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)											
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470											
				10B. DATED (SEE ITEM 13) 01/10/2008											
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS															
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.															
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$51,515,747.67															
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF</td> </tr> <tr> <td></td> <td>D. OTHER (Specify type of modification and authority)</td> </tr> <tr> <td style="text-align: center;">X</td> <td>Clause I.53 DEAR 970.5232-4 Obligation of Funds (DEC 2000)</td> </tr> </table>						CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF		D. OTHER (Specify type of modification and authority)	X	Clause I.53 DEAR 970.5232-4 Obligation of Funds (DEC 2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.														
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)														
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF														
	D. OTHER (Specify type of modification and authority)														
X	Clause I.53 DEAR 970.5232-4 Obligation of Funds (DEC 2000)														
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.															
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)															
<p>A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 9 for FY 2015. Funds in the amount of \$51,515,747.67 are hereby obligated to CLIN 0001, thereby increasing it from \$6,232,701,011.97 to \$6,284,216,759.64.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,632,429,355.80 to \$7,683,945,103.47.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Continued ...</p> <p>Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.</p>															
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)													
		James Lovett													
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA											
(Signature of person authorized to sign)				(Signature of Contracting Officer)											
				16C. DATE SIGNED 03/25/2015											
NSN 7540-01-152-8070 Previous edition unusable															
STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243															

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0533	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0534		03/25/2015		15EM001252	
6. ISSUED BY		CODE		5. PROJECT NO. (If applicable)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901			
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		9A. AMENDMENT OF SOLICITATION NO.			
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)			
		9B. DATED (SEE ITEM 11)			
		10A. MODIFICATION OF CONTRACT/ORDER NO.			
		DE-AC09-08SR22470			
		10B. DATED (SEE ITEM 13)			
		01/10/2008			
CODE		FACILITY CODE			
798861048					

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$399,782.85

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)
X	Clause I.53 DEAR 970.5232-4 Obligation of Funds (DEC 2000)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ 0 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 9 for FY 2015. Funds in the amount of \$399,782.85 are hereby obligated to CLIN 0001, thereby increasing it from \$6,284,216,759.64 to \$6,284,616,542.49.

B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,683,945,103.47 to \$7,684,344,886.32.

C. The contract estimated value and all other terms and conditions remain unchanged.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		James Lovett	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		(Signature of Contracting Officer)	3/25/15

NSN 7540-01-152-8070
Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

CONTINUATION SHEETREFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0534

PAGE 2 OF 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$7,684,344,886.32, includes obligation of \$399,782.85 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$399,782.85 for a cumulative total of \$5,084,126.91 to-date for FY 2015. FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0535		3. EFFECTIVE DATE 03/25/2015		4. REQUISITION/PURCHASE REQ. NO. 15EM001252	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$2,813,292.56

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Clause I.53 DEAR 970.5232-4 Obligation of Funds (DEC 2000)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ 0 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

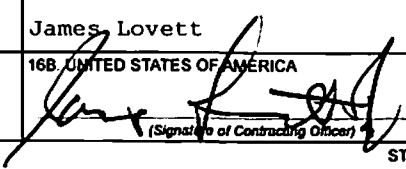
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 9 for FY 2015, as cited below:

- 1) Department of Defense: \$1,048,492.56
- 2) Department of Homeland Security: \$264,800.00
- 3) Other: \$1,500,000.00

The total amount obligated is \$2,813,292.56, thereby increasing it from \$6,284,616,542.49 to \$6,287,429,835.05.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) James Lovett	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 3/25/15

CONTINUATION SHEET

 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 DE-AC09-08SR22470/0535

PAGE 2 OF 2

 NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,684,344,886.32 to \$7,687,158,178.88.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 1	
2. AMENDMENT/MODIFICATION NO. 0536		3. EFFECTIVE DATE 04/16/2015		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		9A. AMENDMENT OF SOLICITATION NO. (x)		9B. DATED (SEE ITEM 11)	
CODE 798861048		FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. **FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER.** If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO. (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
X	D. OTHER (Specify type of modification and authority) Clause H-28 Performance-Base Incentives

E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return _____ 0 _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

A. The purpose of this modification is to incorporate Performance Evaluation Measurement Plan (PEMP), Rev. 2, for the period October 1, 2014 through September 30, 2015. The attached PEMP was reviewed and approved in accordance with the Department of Energy Acquisition Guide 71.1, reference Memorandum, Head of Contracting Activity, Office of Environmental Management, dated March 27, 2015. Previous edition of the FY 2015 PEMP is hereby superseded and replaced with Revision 2, effective April 16, 2015, copy attached hereto.

B. All other terms and conditions remain unchanged.

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) James Lovett	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA (Signature of Contracting Officer)	16C. DATE SIGNED 4/16/15

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0537		3. EFFECTIVE DATE 04/02/2015		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE 00901		7. ADMINISTERED BY (If other than Item 6) CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x) 9A. AMENDMENT OF SOLICITATION NO.			
		9B. DATED (SEE ITEM 11)			
		x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
		10B. DATED (SEE ITEM 13) 01/10/2008			
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)
X	Section I, DEAR 970.5211-1 Work Authorization (May 2007)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ 0 copies to the issuing office.

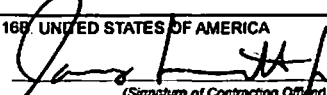
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to incorporate the four (4) contract work authorizations listed below:

- 1) No. HQ1001-15, Rev. 1, for Energy Employees Occupational Illness Compensation Program (EEOICPA) (see Attachment 1-A)
- 2) No. IN15013-15, Rev 4, for Energy and Threat (see Attachment 1-B)
- 3) No. IN15035-15, Rev 5, for Energy and Threat (see Attachment 1-C)
- 4) No. HQTD1001-15, Rev 0, for Waste Retrieval and Closure Technologies (see Attachment 1-D)

Funds were previously allocated by separate modification, reference SRNS Financial Plan Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) James Lovett	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA 	16C. DATE SIGNED 4/16/15
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0537	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Number 9, for Fiscal Year 2015 (applicable pages of the FINPLAN are provided under Attachment 1-E).</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1 CONTRACT ID CODE		PAGE OF PAGES 1 2	
2 AMENDMENT/MODIFICATION NO. 0538		3 EFFECTIVE DATE 04/08/2015		4 REQUISITION/PURCHASE REQ NO 15EM001364		5. PROJECT NO (If applicable)
6 ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7 ADMINISTERED BY (If other than Item 6)		CODE
8 NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421				(x) 9A AMENDMENT OF SOLICITATION NO		
				9B DATED (SEE ITEM 11)		
				x 10A MODIFICATION OF CONTRACT/ORDER NO DE-AC09-08SR22470		
				10B DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE				

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (If required) Net Decrease: -\$3,385.22

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO IN ITEM 10A
	B THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
X	D OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (Dec 2000)

E. IMPORTANT: Contractor ☒ is not is required to sign this document and return 1 copies to the issuing office

14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

Tax ID Number: 26-0240191



DUNS Number: 798861048

A. The purpose of this modification is to de-obligate funds from EB2501030 (Legacy B&R), an American Recovery and Reinvestment Act (ARRA) project, in accordance with SRNS Fin Plan No. 10 for FY 2015. Funds in the amount of (-\$3,385.22) are hereby de-obligated from CLIN 0003, thereby decreasing it from \$1,396,053,243.83 to \$1,396,049,858.61.

B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$7,687,158,178.88 to \$7,687,154,793.66.

Continued ...

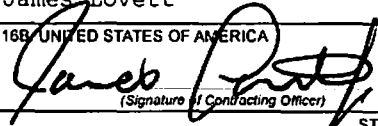
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A NAME AND TITLE OF SIGNER (Type or print) L.C. Clevinger II Manager, Contracts		16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print) James Lovett	
15B CONTRACTOR/OFFICER  (Signature of person authorized to sign)	15C DATE SIGNED 4.9.15	16B UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C DATE SIGNED 4/9/15

CONTINUATION SHEET	REFERENCE NO OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0538	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>NOTE: The funds were originally obligated to CLIN 00005 via SRNS Mod 080, but funds in the amount of (-\$3,385.22) are hereby de-obligated from CLIN 00003 toward accommodating the current capabilities of the Stripes system.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1 CONTRACT ID CODE		PAGE OF PAGES 1 2											
2 AMENDMENT/MODIFICATION NO. 0539		3 EFFECTIVE DATE 04/27/2015		4 REQUISITION/PURCHASE REQ NO											
5 PROJECT NO. (If applicable)		6 ISSUED BY CODE 00901 Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE											
8 NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x) 9A AMENDMENT OF SOLICITATION NO		9B. DATED (SEE ITEM 11)											
CODE 798861048 FACILITY CODE		X 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		10B. DATED (SEE ITEM 13) 01/10/2008											
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS															
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended <input type="checkbox"/> is not extended Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.															
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule		Net Increase:		\$220,987,514.29											
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.															
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td></td> <td>D. OTHER (Specify type of modification and authority)</td> </tr> <tr> <td style="text-align: center;">X</td> <td>Clause I.53 DEAR 970.5232-4 Obligation of Funds (DEC 2000)</td> </tr> </table>						CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:		D. OTHER (Specify type of modification and authority)	X	Clause I.53 DEAR 970.5232-4 Obligation of Funds (DEC 2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.														
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).														
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:														
	D. OTHER (Specify type of modification and authority)														
X	Clause I.53 DEAR 970.5232-4 Obligation of Funds (DEC 2000)														
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.															
14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)															
Tax ID Number: 26-0240191															
DUNS Number: 798861048															
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 11 for FY 2015. Funds in the amount of \$220,987,514.29 are hereby obligated to CLIN 0001, thereby increasing it from \$6,287,429,835.05 to \$6,508,417,349.34.															
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,687,154,793.66 to \$7,908,142,307.95.															
Continued ...															
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.															
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)													
		James Lovett													
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA											
(Signature of person authorized to sign)				 (Signature of Contracting Officer)											
				16C. DATE SIGNED 4/28/15											
NSN 7540-01-152-8070 Previous edition unusable															
STANDARD FORM 38 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243															

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0539	2	2

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	C. The contract estimated value and all other terms and conditions remain unchanged. FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0540		3. EFFECTIVE DATE 04/27/2015		4. REQUISITION/PURCHASE REQ. NO 15EM001501	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x) 9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
CODE 798861048		FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$544,233.84

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
X	D. OTHER (Specify type of modification and authority) Clause I.53 DEAR 970.5232-4 Obligation of Funds (DEC 2000)

E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return _____ 0 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

Tax ID Number: 26-0240191

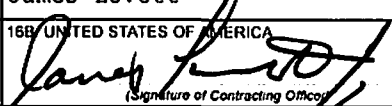
DUNS Number: 798861048

A. The purpose of this modification is to obligate Non-Appropriated Funds and correct previous Modification 534, as cited below.

B. Modification 540 obligates funding to CLIN 0001, Reimbursable Work Commercial (Non-Appropriation) in accordance with SRNS FINPLAN No. 11 for FY 2015. Funds in the amount of \$544,233.84 are hereby obligated to CLIN 0001, thereby increasing it from \$6,508,417,349.34 to \$6,508,961,583.18.

C. Modification 534, Block 14.A, first sentence is hereby changed read as follows:
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) James Lovett	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 4/27/15

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0540	PAGE 2	OF 2
---------------------------	---	-----------	---------

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>The purpose of this modification is to obligate funds to CLIN 0001, Reimbursable Work Commercial (Non-Appropriated) in accordance with SRNS FINPLAN No. 9 for FY 2015.</p> <p>D. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,908,142,307.95 to \$7,908,686,541.79.</p> <p>E. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$7,908,686,541.79, includes obligation of \$544,233.84 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$544,233.84 for a cumulative total of \$5,628,360.75 to-date for FY 2015.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1 CONTRACT ID CODE		PAGE OF PAGES 1 2	
2 AMENDMENT/MODIFICATION NO. 0541		3 EFFECTIVE DATE 04/27/2015		4 REQUISITION/PURCHASE REQ NO	
5 PROJECT NO. (If applicable)		6 ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7 ADMINISTERED BY (If other than Item 6) CODE	
8 NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A AMENDMENT OF SOLICITATION NO	
CODE 798861048		FACILITY CODE		9B DATED (SEE ITEM 11)	
		X		10A MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended is not extended
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$2,502,900.38

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A
	B THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)
	C THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D OTHER (Specify type of modification and authority) Clause I.53 DEAR 970.5232-4 Obligation of Funds (DEC 2000)

E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return 0 copies to the issuing office.

14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

Tax ID Number: 26-0240191

DUNS Number: 798861048

A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 11 for FY 2015, as cited below:

- 1) Department of Defense: \$-58,046.71
- 2) Department of Homeland Security: \$-9,353.00
- 3) Department of Justice \$-1,568.11
- 4) Department of State \$-1,776.78
- 5) No TAS or TAS AI Selected \$599,686.61

Continued ...


Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A NAME AND TITLE OF SIGNER (Type or print)		16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print) James Lovett	
15B CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C DATE SIGNED	16B UNITED STATES OF AMERICA (Signature of Contracting Officer)	16C DATE SIGNED 4/22/15

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0541	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>6) Other: \$1,973,958.37</p> <p>The total amount obligated is \$2,502,900.38 thereby increasing it from \$6,508,961,583.18 to \$6,511,464,483.56.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,908,686,541.74 to \$7,911,189,442.12.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0542		3. EFFECTIVE DATE 05/04/2015		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		10B. DATED (SEE ITEM 13) 01/10/2008		11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS	
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment, (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) No Change to Accounting and Appropriation Data					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority) X Section I, DEAR 970.5211-1 Work Authorizations (May 2007)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)					
A. The purpose of this modification is to incorporate the ten (10) contract work authorizations listed below:					
1) No. HQ091101-15, Rev 2, for Advanced Simulation Capability for Environmental Management (See Attachment 1-A)					
2) No. KC/SR1/5-15, Rev 4, for Basic Energy Sciences - Energy Frontier Research Centers (See Attachment 1-B)					
3) No. SR071801-15, Rev 1, for Center for Sustainable Groundwater and Soil Solutions: Attenuation-Based Remedies for the Subsurface Applied Field Research Initiative (ABRS AFRI) (See Attachment 1-C)					
4) No. IN15035-15, Rev 6, for Energy and Threat (See Attachment 1-D)					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Marie A. Garvin			
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	
				16C. DATE SIGNED 5/7/15	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0542	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>5) No. HI-410003-15, Rev 4, for Fuel Cell Technologies Office (See Attachment 1-E)</p> <p>6) No. 89X0319-15, Rev 4, Fuel Cycle Technologies (See Attachment 1-F)</p> <p>7) No. SR091701-15 Rev 1, for In Situ Decommissioning Technology Development and Demonstration (See Attachment 1-G)</p> <p>8) No. EM-HBCU-0100-15, Rev 1, for Minority Serving Institution Partnership Program (MSIPP) (See Attachment 1-H)</p> <p>9) No. SLS410003-15, Rev 0, for Strategic National Laboratory Support (See Attachment 1-I)</p> <p>10) No. HQTD1001-15, Rev 1, Waste Retrieval and Closure Technologies (See Attachment 1-J)</p> <p>Funds were previously allocated by separate modification, reference SRNS Financial Plan numbers #9 and 11, for Fiscal Year 2015 (applicable pages of the FINPLAN are provided under Attachment 1-K).</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0543		3. EFFECTIVE DATE 05/07/2015		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(X) 9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
CODE 798861048		FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) DEAR 970.5243-1 Changes (DEC 2000)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ 0 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

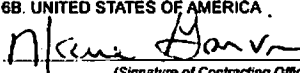
The purpose of this modification is to correct clerical error and/or administrative error reference modification numbers 0526, and 0541, accordingly:

A. Under Modification 0526, Appendix D, Key Personnel Attachment 1, is revised and replaced with Attachment 1, hereto. The Senior Vice President for Business Services was inadvertently omitted from the list.

B. Under Modification 0541, Block 14, paragraph B, the total amount of funds obligated to the contract as read "from \$7,908,686,541.74 to \$7,911,189,442.12," is changed to read "\$7,908,686,541.79 to \$7,911,189,442.17." The ".74" should have read ".79," the ".12" should have read ".17."

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Marie A. Garvin	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 5/7/15

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0543	2	2

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	C. The contract estimated value and all other terms and conditions remain unchanged.				

PART III – LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS

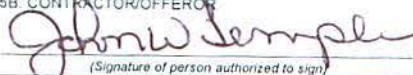

SECTION J – LIST OF ATTACHMENTS

APPENDIX D

KEY PERSONNEL

Pursuant to the clause entitled “Key Personnel,” the following positions are considered to be essential to work being performed. (Mod 0526)



<u>Name</u>	<u>Title</u>
Johnson, Carol A. -----	President and Chief Executive Officer
Dohse, Fred -----	Executive Vice President and Chief Operating Officer
Michalske, Terry A. -----	Executive Vice President & Laboratory Director- Savannah River National Laboratory
Eyler, David E. -----	Senior Vice President & Deputy Laboratory Director- Savannah River National Laboratory
Spangler, Robert (Wallis) -----	Senior Vice President - NNSA Operations & Programs
Clark, Wyatt C. -----	Senior Vice President – Environmental Management Operations
Davis, Margaret A. -----	Senior Vice President, Business Services
Curtis, Jennifer -----	Senior Vice President & General Counsel
Doswell, Alice C. -----	Senior Vice President – Environment, Safety, Health & ACP

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE OF PAGES 1 2											
2. AMENDMENT/MODIFICATION NO. 0544		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 15EM001674		5. PROJECT NO. (If applicable)										
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE										
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421				(x) 9A. AMENDMENT OF SOLICITATION NO.												
				9B. DATED (SEE ITEM 11)												
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470												
				10B. DATED (SEE ITEM 13) 01/10/2008												
CODE 798861048		FACILITY CODE														
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS																
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.																
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Decrease:		-\$5,481.75										
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.																
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td></td> <td>D. OTHER (Specify type of modification and authority)</td> </tr> <tr> <td>X</td> <td>DEAR 970.5232-4 Obligation of Funds (DEC 2000)</td> </tr> </table>							CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:		D. OTHER (Specify type of modification and authority)	X	DEAR 970.5232-4 Obligation of Funds (DEC 2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.															
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).															
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:															
	D. OTHER (Specify type of modification and authority)															
X	DEAR 970.5232-4 Obligation of Funds (DEC 2000)															
E. IMPORTANT: Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.																
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)																
Tax ID Number: 26-0240191																
DUNS Number: 798861048																
A. The purpose of this modification is to de-obligate American Recovery and Reinvestment Act (ARRA) funds in accordance with SRNS Financial Plan No. 12 for Fiscal Year 2015. Funds in the amount of \$5,481.75 are hereby de-obligated from CLIN 0004, thereby decreasing it from \$1,100,000.00 to \$1,094,518.25.																
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$7,911,189,442.17 to \$7,911,183,960.42.																
Continued ...																
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.																
15A. NAME AND TITLE OF SIGNER (Type or print) John W. Temple, Senior Vice President Contracts and Supply Chain Management				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton												
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)		15C. DATE SIGNED 5/19/15		16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)		16C. DATE SIGNED 5/19/15										

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0544	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>NOTE: These funds were originally obligated to CLIN 00004 via SRNS Modification 035.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0545		3. EFFECTIVE DATE 05/22/2015		4. REQUISITION/PURCHASE REQ. NO. 15EM001743	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6)	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x) 9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
CODE 798861048 FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)		Net Decrease: -\$6,969,333.45			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (DEC 2000)				
E. IMPORTANT: Contractor <input type="checkbox"/> is not <input checked="" type="checkbox"/> is required to sign this document and return 1 copies to the issuing office					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to de-obligate funds from CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 13 for FY 2015. Funds in the amount of (-\$6,969,333.45) are hereby de-obligated from CLIN 0001, thereby decreasing it from \$6,511,464,483.56 to \$6,504,495,150.11.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$7,911,183,960.42 to \$7,904,214,626.97.					
C. The contract estimated value and all other terms and conditions remain unchanged.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print) John W. Temple, Senior Vice President Contracts and Supply Chain Management		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Marie A. Garvin			
15B. CONTRACTOR/OFFEROR 		15C. DATE SIGNED 5/22/15		16B. UNITED STATES OF AMERICA 	
				16C. DATE SIGNED 5/22/15	

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0545

PAGE	OF
2	2

ITEM NO (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE

PAGE OF PAGES

1 2

2 AMENDMENT/MODIFICATION NO

0546

3 EFFECTIVE DATE

05/22/2015

4 REQUISITION/PURCHASE REQ. NO.

15EM001743

5. PROJECT NO. (If applicable)

6 ISSUED BY

CODE

00901

7. ADMINISTERED BY (If other than Item 6)

CODE

Savannah River Operations
U.S. Department of Energy
Savannah River Operations
P.O. Box A
Aiken SC 29802

8 NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC
Attn: LLOYD CLEVINGER
203 LAURENS ST SW
AIKEN SC 298012421

(x)

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

x

10A. MODIFICATION OF CONTRACT/ORDER NO.
DE-AC09-08SR22470

10B. DATED (SEE ITEM 13)

01/10/2008

CODE 798861048

FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

- ☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (If required)

Net Increase:

\$1,225,935.67

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	
<input type="checkbox"/>	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
<input checked="" type="checkbox"/>	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (DEC 2000)

E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return _____ copies to the issuing office.

14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated) in accordance with SRNS FINPLAN No. 13 for FY 2015. Funds in the amount of \$1,225,935.67 are hereby obligated to CLIN 0001, thereby increasing it from \$6,504,495,150.11 to \$6,505,721,085.78.

B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,904,214,626.97 to \$7,905,440,562.64.

C. The contract estimated value and all other terms and conditions remain unchanged.
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Marie A. Garvin

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

(Signature of person authorized to sign)

(Signature of Contracting Officer)

CONTINUATION SHEET

REFERENCE NO. CUMENT BEING CONTINUED
DE-AC09-08SR22470/0546PAGE OF
2 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$7,905,440,562.64, includes obligation of \$1,225,935.67 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$1,225,935.67 for a cumulative total of \$6,854,296.42 to-date for FY 2015.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0547		3. EFFECTIVE DATE 05/22/2015		4. REQUISITION/PURCHASE REQ. NO. 15EM001743	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$4,731,285.90

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)
X	DEAR 970.5232-4 Obligation of Funds (DEC 2000)

E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return 0 copies to the issuing office.


14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 13 for FY 2015, as cited below:

- 1) Department of Defense: \$330,000.00
- 2) Department of Homeland Security: \$398,942.00
- 3) Department of Justice \$1,989,200.00
- 4) Department of State \$58,252.43
- 5) Executive Office of the President (-\$44,246.91)
- 6) Other: \$1,999,138.38

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Marie A. Garvin	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 5/22/15

CONTINUATION SHEET

REFERENCE NO. DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0547PAGE OF
2 2NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>The total amount obligated is \$4,731,285.90 thereby increasing it from \$6,505,721,085.78 to \$6,510,452,371.68.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,905,440,562.64 to \$7,910,171,848.54.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1 CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2 AMENDMENT/MODIFICATION NO		3 EFFECTIVE DATE		4 REQUISITION/PURCHASE REQ NO	
0548		See Block 16C		15EM001778	
6 ISSUED BY		CODE		7 ADMINISTERED BY (If other than Item 6)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901		CODE	
8 NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and Zip Code)		<input checked="" type="checkbox"/> 9A AMENDMENT OF SOLICITATION NO			
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421					
		<input type="checkbox"/> 9B DATED (SEE ITEM 11)			
		<input checked="" type="checkbox"/> 10A MODIFICATION OF CONTRACT/ORDER NO.			
		DE-AC09-08SR22470			
		<input type="checkbox"/> 10B DATED (SEE ITEM 13)			
CODE 798861048		FACILITY CODE		01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (If required) Net Decrease: -\$3,082,583.80

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A
	B THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14. PURSUANT TO THE AUTHORITY OF FAR 43.103(b)
	C THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
<input checked="" type="checkbox"/>	D OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (DEC 2000)

E. IMPORTANT: Contractor is not ☒ is required to sign this document and return 1 copies to the issuing office

14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

Tax ID Number: 26-0240191



DUNS Number: 798861048

A. The purpose of this modification is to de-obligate funds from CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 14 for FY 2015. Funds in the amount of \$3,082,583.80 are hereby de-obligated from CLIN 0001, thereby decreasing it from \$6,510,452,371.68 to \$6,507,369,787.88.

B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$7,910,171,848.54 to \$7,907,089,264.74.

Continued ...


Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A NAME AND TITLE OF SIGNER (Type or print)		15A NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
L.C. Clevinger II Manager, Contracts		Marie A. Garvin	
15B CONTRACTOR/OFFEROR		15C DATE SIGNED	
 (Signature of person authorized to sign)		5-29-15	
16B UNITED STATES OF AMERICA		16C DATE SIGNED	
 (Signature of Contracting Officer)		5-29-15	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0548	2	2

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC


ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	C. The contract estimated value and all other terms and conditions remain unchanged. FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0549		3. EFFECTIVE DATE 06/02/2015		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) No Change to Accounting and Appropriation Data					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority) X Section I, DEAR 970.5211-1 Work Authorization (May 2007)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate the twelve (12) contract work authorizations listed below:					
1) No. HQT1002-15, Rev 1, for Alternative Waste Pretreatment (See Attachment 1-A)					
2) No. HQ1001-15, Rev 2., for Energy Employees Occupational Illness Compensation Program (EEOICPA) (See Attachment 1-B)					
3) No. IN15035-15, Rev 7, for Energy and Threat (See Attachment 1-C)					
4) No. 89X0319-15, Rev 5, for Fuel Cycle Technologies (See Attachment 1-D)					
5) No. HQT1005-15, Rev 1, for Increased Waste Loading: Long-Term Glass Corrosion Studies (See Attachment 1-E)					
6) No. EY804910D-15, Rev 0, for Support for Technetium Management (See Attachment 1-E)					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Marie A. Garvin			
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	
				16C. DATE SIGNED 6/16/15	

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0549PAGE OF
2 2NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC


ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>7) No. 410003-TS-15, Rev 4, for SRNL Technical Support (See Attachment 1-F)</p> <p>8) No. 410003-TS-15, Rev 5, for SRNL Technical Support (See Attachment 1-G)</p> <p>9) No. HQTD1000-15, Rev 1, for Technical Planning, Integration and Risk Management (See Attachment 1-H)</p> <p>10) No. HQ091501-15, Rev 0, for Universal Canister Development (See Attachment 1-J)</p> <p>11) No. HQTD1001-15, Rev 2, for Waste Retrieval and Closure Technologies (See Attachment 1-K)</p> <p>12) No. WW-410003-15, Rev 4, for Wind and Hydropower Tech Program (See Attachment 1-L)</p> <p>Funds were previously allocated by separate modification, reference SRNS Financial Plan numbers 13 and 14, for Fiscal Year 2015 (applicable pages of the FINPLAN are provided under Attachment 1-M).</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer.</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0551		3. EFFECTIVE DATE 06/17/2015		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048 FACILITY CODE				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) No Change to Accounting and Appropriation Data					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority) X Section I, DEAR 970.5211-1 Work Authorization (May 2007)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate the two (2) contract work authorizations listed below:					
1) No. EM30 ARI-6-15, Rev 0, for Asset Revitalization Initiative: DOE Site Impact on Local Economy and Natural Capital Asset Management DOE Complex System Design (See Attachment 1-A)					
2) No. IN15013-15, Rev 5, for Energy and Threat (See Attachment 1-B)					
Funds were previously allocated by separate modification, reference SRNS Financial Plan No. 14, for Fiscal Year 2015 (applicable page of the FINPLAN is provided under Attachment 1-C).					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Marie A. Garvin		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				 (Signature of Contracting Officer)	
				16C. DATE SIGNED 6/23/15	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0551	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer.</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE OF PAGES 1 2									
2. AMENDMENT/MODIFICATION NO. 0552		3. EFFECTIVE DATE 06/24/2015		4. REQUISITION/PURCHASE REQ. NO. 15EM001963		5. PROJECT NO. (If applicable)								
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE								
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421				(x) 9A. AMENDMENT OF SOLICITATION NO.										
				9B. DATED (SEE ITEM 11)										
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470										
				10B. DATED (SEE ITEM 13) 01/10/2008										
CODE 798861048		FACILITY CODE												
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS														
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.														
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:			\$6,625,868.06							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.														
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td>X</td> <td>D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (DEC 2000)</td> </tr> </table>							CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (DEC 2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.													
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).													
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:													
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (DEC 2000)													
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.														
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)														
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 15 for FY 2015. Funds in the amount of \$6,625,868.06 are hereby obligated to CLIN 0001, thereby increasing it from \$6,507,369,787.88 to \$6,513,995,655.94.														
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,907,089,264.74 to \$7,913,715,132.80.														
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...														
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.														
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)										
				Marie A. Garvin										
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED								
(Signature of person authorized to sign)				 (Signature of Contracting Officer)		6/24/15								

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0552	2	2

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0552	2	2

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0552	2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC



ITEM NO (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0553		3. EFFECTIVE DATE 06/16/2015		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x) 9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
CODE 798861048		FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) No Change to Accounting and Appropriation Data					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority) X Section I, DEAR 970.5211-1 Work Authorization (May 2007)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate one (1) contract work authorization, inadvertently omitted from Mod 0549. Contract Work Authorization No. WW-410003-15, Rev 5, for Wind and Hydropower Tech Program (See Attachment 1-A). Funds were previously allocated by separate modification, reference SRNS Financial Plan No. 14, for Fiscal Year 2015 (applicable page of the FINPLAN is provided under Attachment 1-B). B. This modification formally incorporates the above referenced contract work authorization as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Marie A. Garvin			
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA Marie A. Garvin (Signature of Contracting Officer)	
				16C. DATE SIGNED 6/25/15	
NSN 7540-01-152-8070 Previous edition unusable		STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243			

CONTINUATION SHEET


REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0553PAGE OF
2 2NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	C. The contract estimated value and all other terms and conditions remain unchanged.				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO 0554		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ NO 15EM002037	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
				7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO	
				9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Decrease: -\$280,000.00					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO. (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF				
	D. OTHER (Specify type of modification and authority)				
X	DEAR 970.5232-4 Obligation of Funds (DEC 2000)				
E. IMPORTANT: Contractor <input type="checkbox"/> is not <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to de-obligate funds from CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 16 for FY 2015. Funds in the amount of \$280,000.00 are hereby de-obligated from CLIN 0001, thereby decreasing it from \$6,513,995,655.94 to \$6,513,715,655.94.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$7,913,715,132.80 to \$7,913,435,132.80.					
C. The contract estimated value and all other terms and conditions remain unchanged.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect					
15A. NAME AND TITLE OF SIGNER (Type or print)		L.C. Clevinger II Manager, Contracts		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)		15C. DATE SIGNED 6-30-15		16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	
				16C. DATE SIGNED 6/30/15	

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC


ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE OF PAGES 1 2												
2. AMENDMENT/MODIFICATION NO. 0555		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 15EM002037		5. PROJECT NO. (If applicable)											
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE											
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421				(x)			9A. AMENDMENT OF SOLICITATION NO.										
							9B. DATED (SEE ITEM 11)										
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470										
							10B. DATED (SEE ITEM 13) 01/10/2008										
CODE 798861048		FACILITY CODE															
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS																	
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.																	
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase: \$473,067.11													
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.																	
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43 103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td></td> <td>D. OTHER (Specify type of modification and authority)</td> </tr> <tr> <td style="text-align: center;">X</td> <td>DEAR 970.5232-4 Obligation of Funds (DEC 2000)</td> </tr> </table>								CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43 103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:		D. OTHER (Specify type of modification and authority)	X	DEAR 970.5232-4 Obligation of Funds (DEC 2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.																
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43 103(b).																
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:																
	D. OTHER (Specify type of modification and authority)																
X	DEAR 970.5232-4 Obligation of Funds (DEC 2000)																
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office																	
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)																	
Tax ID Number: 26-0240191																	
DUNS Number: 798861048																	
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated) in accordance with SRNS FINPLAN No. 16 for FY 2015. Funds in the amount of \$473,067.11 are hereby obligated to CLIN 0001, thereby increasing it from \$6,513,715,655.94 to \$6,514,188,723.05.																	
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,913,435,132.80 to \$7,913,908,199.91.																	
Continued ...																	
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect																	
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)													
				Angela S. Morton													
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED											
(Signature of person authorized to sign)						6/30/15											
				(Signature of Contracting Officer)													

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0555	2	2

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$7,913,908,199.91 includes obligation of \$473,067.11 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$473,067.11 for a cumulative total of \$7,327,363.53 to-date for FY 2015.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE OF PAGES 1 2		
2. AMENDMENT/MODIFICATION NO. 0556		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 15EM002037		5. PROJECT NO. (If applicable)	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421				(x) 9A. AMENDMENT OF SOLICITATION NO.			
							9B. DATED (SEE ITEM 11)
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
							10B. DATED (SEE ITEM 13) 01/10/2008
CODE 798861048		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers. <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment, (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$2,553,005.93							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
	D. OTHER (Specify type of modification and authority)						
X	DEAR 970.5232-4 Obligation of Funds (DEC 2000)						
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)							
Tax ID Number: 26-0240191							
DUNS Number: 798861048							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 16 for FY 2015, as cited below:							
1) Department of Defense: \$995,320.00							
2) Department of Homeland Security: \$1,558,000.00							
3) Other: \$-314.07							
The total amount obligated is \$2,553,005.93 thereby increasing it from \$6,514,188,723.05 to Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR			15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		
(Signature of person authorized to sign)					 (Signature of Contracting Officer)		
					16C. DATE SIGNED 6/30/15		

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0556	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>\$6,516,741,728.98.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,913,908,199.91 to \$7,916,461,205.84.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0557		3. EFFECTIVE DATE 07/28/2015		4. REQUISITION/PURCHASE REQ. NO. 15EM002242	
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE 00901		7. ADMINISTERED BY (If other than Item 6) CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		9A. AMENDMENT OF SOLICITATION NO. 9B. DATED (SEE ITEM 11) X 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470 10B. DATED (SEE ITEM 13) 01/10/2008			
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)		Net Increase: \$42,144,821.48			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: D. OTHER (Specify type of modification and authority) X DEAR 970.5232-4 Obligation of Funds (DEC 2000)			
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 17 for FY 2015. Funds in the amount of \$42,144,821.48 are hereby obligated to CLIN 0001, thereby increasing it from \$6,516,741,728.98 to \$6,558,886,550.46.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,916,461,205.84 to \$7,958,606,027.32.					
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Marie A. Garvin			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Marie A. Garvin (Signature of Contracting Officer)	
NSN 7540-01-152-8070 Previous edition unusable				16C. DATE SIGNED 7/28/15	
STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243					

CONTINUATION SHEET


REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0557

PAGE	OF
2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC


ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0558		3. EFFECTIVE DATE 07/28/2015		4. REQUISITION/PURCHASE REQ. NO. 15EM002242	
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048 FACILITY CODE				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)		Net Increase:		\$122,171.82	
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority) X DEAR 970.5232-4 Obligation of Funds (DEC 2000)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial(Non-Appropriated)) in accordance with SRNS FINPLAN No. 17 for FY 2015. Funds in the amount of \$122,171.82 are hereby obligated to CLIN 0001, thereby increasing it from \$6,558,886,550.46 to \$6,559,008,722.28.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,958,606,027.32 to \$7,958,728,199.14.					
C. The contract estimated value and all other terms and conditions remain unchanged.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Marie A. Garvin			
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	
				16C. DATE SIGNED 7/28/15	
NSN 7540-01-152-8070 Previous edition unusable					
STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243					

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0558	PAGE 2	OF 2
---------------------------	---	-----------	---------

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$7,958,728,199.14 includes obligation of \$122,171.82 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$122,171.82 for a cumulative total of \$7,449,535.35 to-date for FY 2015.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0559		3. EFFECTIVE DATE 07/28/2015		4. REQUISITION/PURCHASE REQ. NO. 15EM002242	
5. PROJECT NO. (If applicable)		7. ADMINISTERED BY (If other than Item 6)		CODE	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$1,447,080.18					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority) X DEAR 970.5232-4 Obligation of Funds (DEC 2000)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 16 for FY 2015, as cited below: 1) Department of Commerce: \$38,834.95 2) Department of Defense: (-\$1,182.71) 3) Department of Homeland Security: \$1,404,289.00 4) Department of Justice: (-\$20,103.78) 5) Department of State: \$25,242.72 The total amount obligated is \$1,447,080.18 thereby increasing it from \$6,559,008,722.28 to Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Marie A. Garvin		
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	
				16C. DATE SIGNED 7/28/15	

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>\$6,560,455,802.46.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,958,728,199.14 to \$7,960,175,279.32.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged. FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2									
2. AMENDMENT/MODIFICATION NO. 0560		3. EFFECTIVE DATE 07/29/2015		4. REQUISITION/PURCHASE REQ. NO.									
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE									
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.									
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)									
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470									
				10B. DATED (SEE ITEM 13) 01/10/2008									
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS													
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.													
12. ACCOUNTING AND APPROPRIATION DATA (If required) No Change to Accounting and Appropriation Data													
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.													
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%; text-align: center;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td style="text-align: center;">X</td> <td>D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)</td> </tr> </table>						CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.												
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).												
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:												
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)												
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.													
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)													
A. The purpose of this modification is to incorporate the seven (7) contract work authorizations listed below:													
1) No. HQ1001-15, Rev 3, for Energy Employees Occupational Illness Compensation Program (EEOICPA) (See Attachment 1-A) 2) No. HQ1001-15, Rev 4, for Energy Employees Occupational Illness Compensation Program (EEOICPA) (See Attachment 1-B) 3) No. IN15025-15, Rev 2, for Energy and Threat (See Attachment 1-C) 4) No. IN15035-15, Rev 8, for Energy and Threat (See Attachment 1-D) 5) No. 89X0319-15, Rev 6, for Fuel Cycle Technologies (See Attachment 1-E) 6) No. SL-410003-15, Rev 2, for Solar Energy (See Attachment 1-F) Continued ...													
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.													
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)											
		Marie A. Garvin											
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA									
(Signature of person authorized to sign)				Marie A. Garvin (Signature of Contracting Officer)									
				16C. DATE SIGNED 8/10/15									

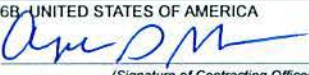
CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0560PAGE OF
2 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>7) No. 410003-TS-15, Rev 6, for SRNL Technical Support (See Attachment 1-G)</p> <p>Funds were previously allocated by separate modification, reference SRNS Financial Plan number 17, for Fiscal Year 2015 (applicable pages of the FINPLAN are provided under Attachment 1-H).</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer.</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0561		3. EFFECTIVE DATE 08/20/2015		4. REQUISITION/PURCHASE REQ. NO. 15EM002545	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$9,849,648.06					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority) X DEAR 970.5232-4 Obligation of Funds (Dec 2000)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 18 for FY 2015. Funds in the amount of \$9,849,648.06 are hereby obligated to CLIN 0001, thereby increasing it from \$6,560,455,802.46 to \$6,570,305,450.52.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,960,175,279.32 to \$7,970,024,927.38.					
C. The contract estimated value and all other terms and conditions remain unchanged.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton			
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	
				16C. DATE SIGNED 8/20/15	

CONTINUATION SHEET

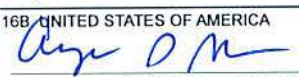
REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0561

PAGE	OF
2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0562		3. EFFECTIVE DATE 08/20/2015		4. REQUISITION/PURCHASE REQ. NO. 15EM002545	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)		Net Increase:		\$1,067,461.61	
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (Dec 2000)				
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated Funds) in accordance with SRNS FINPLAN No. 18 for FY 2015. Funds in the amount of \$1,067,461.61 are hereby obligated to CLIN 0001, thereby increasing it from \$6,570,305,450.52 to \$6,571,372,912.13.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,970,024,927.38 to \$7,971,092,388.99.					
C. The contract estimated value and all other terms and conditions remain unchanged.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				 (Signature of Contracting Officer)	
				16C. DATE SIGNED 8/20/15	

NSN 7540-01-152-8070
 Previous edition unusable


STANDARD FORM 30 (REV. 10-83)
 Prescribed by GSA
 FAR (48 CFR) 53.243

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0562	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$7,971,092,388.99 includes obligation of \$1,067,461.61 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$1,067,461.61 for a cumulative total of \$8,516,996.96 to-date for FY 2015.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE OF PAGES 1 2									
2. AMENDMENT/MODIFICATION NO. 0563		3. EFFECTIVE DATE 08/20/2015		4. REQUISITION/PURCHASE REQ. NO. 15EM002545		5. PROJECT NO. (If applicable)								
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE								
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421				(x) 9A. AMENDMENT OF SOLICITATION NO.										
				9B. DATED (SEE ITEM 11)										
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470										
				10B. DATED (SEE ITEM 13) 01/10/2008										
CODE 798861048		FACILITY CODE												
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS														
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers. <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.														
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$3,103,435.73								
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.														
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td>X</td> <td>D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (Dec 2000)</td> </tr> </table>							CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (Dec 2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.													
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).													
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:													
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (Dec 2000)													
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.														
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)														
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 18 for FY 2015, as cited below:														
1) Department of Defense: \$1,369,000.00 2) Department of Justice: \$410,342.20 3) Department of State: \$13,592.23 4) Nuclear Regulatory Commission: (-\$7,498.70) 5) Other: \$1,318,000.00														
The total amount obligated is \$3,103,435.73 thereby increasing it from \$6,571,372,912.13 to														
Continued ...														
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.														
15A. NAME AND TITLE OF SIGNER (Type or print)				15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)										
				Angela S. Morton										
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED								
(Signature of person authorized to sign)				 (Signature of Contracting Officer)		8/20/15								

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0563PAGE OF
2 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

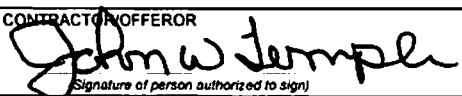
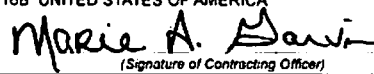
ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>\$6,574,476,347.86.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,971,092,288.99 to \$7,974,195,824.72.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged. FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0564		3. EFFECTIVE DATE 08/31/2015		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) No Change to Accounting and Appropriation Data					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate the six (6) contract work authorizations listed below:					
1) No. SR071801-15, Rev 2, for Center for Sustainable Groundwater and Soil Solutions: Attenuation-Based Remedies for the Subsurface Applied Field Research Initiative (ABRS AFRI) (See Attachment 1-A)					
2) No. IN15035-15, Rev 9, for Energy and Threat (See Attachment 1-B)					
3) No. HI-410003-15, Rev 5, for Fuel Cell Technologies (See Attachment 1-C)					
4) No. EM-HBCU-0100-15, Rev 1, for Minority Serving Institution Partnership (See Attachment 1-D)					
5) No. SR22470-15 Rev 0, for Support for International Program (See Attachment 1-E)					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Sylvia C. Maroney		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				 (Signature of Contracting Officer)	
				16C. DATE SIGNED 9/2/15	
NSN 7540-01-152-8070 Previous edition unusable					
STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243					

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0564	PAGE 2 OF 2
---------------------------	---	-------------


NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>6) No. HI-Q091601-15, Rev 0, for Test Bed Development and Evaluation (See Attachment 1-F)</p> <p>Funds were previously allocated by separate modification, reference SRNS Financial Plan No. #18, for Fiscal Year 2015, with the exception of No. SR22470-15, Rev 0, see block 10 of Work Authorization. (applicable pages of the FINPLAN are provided under Attachment 1-G).</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2			
2. AMENDMENT/MODIFICATION NO 0565		3. EFFECTIVE DATE 08/31/2015		4. REQUISITION/PURCHASE REQ. NO. 15EM002663			
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6)			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)			
10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		10B. DATED (SEE ITEM 13) 01/10/2008					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS		<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)		Net Decrease: -\$1,253,542.56					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">CHECK ONE</td> <td> A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF. D. OTHER (Specify type of modification and authority) X DEAR 970.5232-4 Obligation of Funds (Dec 2000) </td> </tr> </table>						CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF. D. OTHER (Specify type of modification and authority) X DEAR 970.5232-4 Obligation of Funds (Dec 2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF. D. OTHER (Specify type of modification and authority) X DEAR 970.5232-4 Obligation of Funds (Dec 2000)						
E. IMPORTANT: Contractor is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
<p>A. The purpose of this modification is to de-obligate (Department of Energy (DOE)) funds from FD051100 and FD0513000 (Legacy B&Rs), an American Recovery and Reinvestment Act (ARRA) project, in accordance with SRNS Fin Plan No. 21 for FY 2015. Funds in the amount of (-\$1,253,542.56) are hereby de-obligated from CLIN 0003, thereby decreasing it from \$1,396,049,858.61 to \$1,394,796,316.05.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$7,974,195,824.72 to \$7,972,942,282.16.</p>							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print) John W. Temple, Senior Vice President Contracts and Supply Chain Management		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Marie A. Garvin					
15B. CONTRACTOR OFFEROR 		15C. DATE SIGNED 9/2/2015		16B. UNITED STATES OF AMERICA 			
15D. DATE SIGNED 9/2/2015		16C. DATE SIGNED 9/3/15					
NSN 7540-01-152-8070 Previous edition unusable		STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	C. The contract estimated value and all other terms and conditions remain unchanged. FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0566		3. EFFECTIVE DATE 09/02/2015		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) No Change to Accounting and Appropriation Data					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority) X Section I, DEAR 970.5211-1 Work Authorization (May 2007)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of this modification is as follows: A. Pursuant to DOE Order 412.1A Work Authorization, and Contract Clause I.53 Obligation of Funds, the SRNL Minor B&Rs outlined in Attachment 1A, "No Year Funds," are hereby extended through 9/30/2016; subject to the availability of funds. B. All other Terms and Conditions remain the same. Note: This modification provides guidance regarding availability of funds and the Period of Performance only. Contract work authorizations for FY 2016, will be incorporated by separate modifications. Funds for work authorizations will continue to be allocated upon Continued ... Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton			
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	
				16C. DATE SIGNED 9/2/15	

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0566

PAGE 2 OF 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	availability of funds under SRNS FIN PLANS for FY 2016, in accordance to the terms and conditions of subject contract.				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0567		3. EFFECTIVE DATE 09/10/2015		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x) 9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
CODE 798861048		FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)
X	Section I, DEAR 970.5211-1 Work Authorization (May 2007)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ copies to the issuing office.

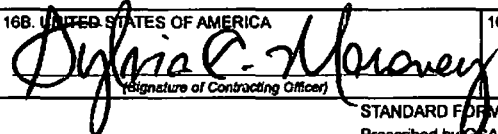
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to incorporate Contract Work Authorization No. WW-410003-15, Rev 6, for Wind and Hydropower Tech Program (See Attachment 1-A). Funds were previously allocated by separate modification, reference SRNS Financial Plan Number 18, for Fiscal Year 2015 (applicable page of the FINPLAN is provided under Attachment 1-B).

B. This modification formally incorporates the above referenced contract work authorization as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.

C. The contract estimated value and all other terms and conditions remain unchanged.
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Sylvia C. Maroney		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sylvia C. Maroney	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 9/14/15

NSN 7540-01-152-8070
Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243


CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0567

PAGE 2 OF 2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Note: See Contract Work Authorization for date approved by the Contracting Officer.				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE OF PAGES 1 2										
2. AMENDMENT/MODIFICATION NO. 0568		3. EFFECTIVE DATE 09/17/2015		4. REQUISITION/PURCHASE REQ. NO. 15EM002898		5. PROJECT NO. (If applicable)									
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE									
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421				(x) 9A. AMENDMENT OF SOLICITATION NO.											
							9B. DATED (SEE ITEM 11)								
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470											
				10B. DATED (SEE ITEM 13) 01/10/2008											
CODE 798861048		FACILITY CODE													
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS															
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.															
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$8,968,657.24									
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td style="text-align: center;">X</td> <td>D. OTHER (Specify type of modification and authority) Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)</td> </tr> </table>								CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.														
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).														
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:														
X	D. OTHER (Specify type of modification and authority) Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)														
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.															
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)															
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 22 for FY 2015. Funds in the amount of \$8,968,657.24 are hereby obligated to CLIN 0001, thereby increasing it from \$6,574,476,347.86 to \$6,583,445,005.10.															
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,972,942,282.16 to \$7,981,910,939.40.															
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...															
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.															
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)											
				Angela S. Morton											
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED									
(Signature of person authorized to sign)				 (Signature of Contracting Officer)		9/17/15									


CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0568

PAGE	OF
2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE OF PAGES 1 2											
2. AMENDMENT/MODIFICATION NO. 0569		3. EFFECTIVE DATE 09/17/2015		4. REQUISITION/PURCHASE REQ. NO. 15EM002898		5. PROJECT NO. (If applicable)										
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6) 		CODE										
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421 CODE 798861048 FACILITY CODE				(x) 9A. AMENDMENT OF SOLICITATION NO.												
				9B. DATED (SEE ITEM 11)												
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470												
				10B. DATED (SEE ITEM 13) 01/10/2008												
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS																
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.																
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$139,692.37																
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.																
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td></td> <td>D. OTHER (Specify type of modification and authority)</td> </tr> <tr> <td>X</td> <td>Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)</td> </tr> </table>							CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:		D. OTHER (Specify type of modification and authority)	X	Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.															
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).															
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:															
	D. OTHER (Specify type of modification and authority)															
X	Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)															
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 copies to the issuing office.																
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)																
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated Funds) in accordance with SRNS FINPLAN No. 22 for FY 2015. Funds in the amount of \$139,692.37 are hereby obligated to CLIN 0001, thereby increasing it from \$6,583,445,005.10 to \$6,583,584,697.47.																
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,981,910,939.40 to \$7,982,050,631.77.																
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...																
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.																
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)												
				Angela S. Morton												
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED										
(Signature of person authorized to sign)				 (Signature of Contracting Officer)		9/17/15										



CONTINUATION SHEET

 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 DE-AC09-08SR22470/0569

PAGE 2 OF 2

 NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC


ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$7,982,050,631.77 includes obligation of \$139,692.37 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$139,692.37 for a cumulative total of \$8,656,689.33 to-date for FY 2015.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE OF PAGES 1 2												
2. AMENDMENT/MODIFICATION NO. 0570		3. EFFECTIVE DATE 09/17/2015		4. REQUISITION/PURCHASE REQ. NO. 15EM002898		5. PROJECT NO. (If applicable)											
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE											
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421				(x)			9A. AMENDMENT OF SOLICITATION NO.										
							9B. DATED (SEE ITEM 11)										
				X			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470										
							10B. DATED (SEE ITEM 13) 01/10/2008										
CODE 798861048		FACILITY CODE															
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS																	
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.																	
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase: \$1,154,037.66													
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.																	
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td></td> <td>D. OTHER (Specify type of modification and authority)</td> </tr> <tr> <td>X</td> <td>Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)</td> </tr> </table>								CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:		D. OTHER (Specify type of modification and authority)	X	Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.																
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).																
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:																
	D. OTHER (Specify type of modification and authority)																
X	Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)																
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.																	
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)																	
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 22 for FY 2015, as cited below:																	
1) Department of Commerce: (-\$16,819.19) 2) Department of Defense: \$691,835.34 3) Department of Homeland Security: \$392,454.53 4) Department of State: \$23,300.97 5) Department of Transportation: (-\$12,137.71) 6) Nuclear Regulatory Commission: \$184,466.02 7) Other: (-\$109,062.30) Continued ...																	
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.																	
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)													
				Angela S. Morton													
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED											
(Signature of person authorized to sign)				 (Signature of Contracting Officer)		9/17/15 											

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0570	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>The total amount obligated is \$1,154,037.66 thereby increasing it from \$6,583,584,697.47 to \$6,584,738,735.13.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,982,050,631.77 to \$7,983,204,669.43.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged. FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 1									
2. AMENDMENT/MODIFICATION NO. 0571		3. EFFECTIVE DATE 09/21/2015		4. REQUISITION/PURCHASE REQ. NO.									
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE									
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.									
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)									
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470									
				10B. DATED (SEE ITEM 13) 01/10/2008									
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS													
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.													
12. ACCOUNTING AND APPROPRIATION DATA (If required) No Change to Accounting and Appropriation Data													
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.													
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%; text-align: center;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td style="text-align: center;">X</td> <td>D. OTHER (Specify type of modification and authority) Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)</td> </tr> </table>						CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.												
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).												
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:												
X	D. OTHER (Specify type of modification and authority) Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)												
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.													
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)													
A. The purpose of this modification is to incorporate Contract Work Authorization No. KP W SR15, Rev 0, for Biological and Environmental Research (See Attachment 1-A). Funds were previously allocated by separate modification, reference SRNS Financial Plan Number 18, for Fiscal Year 2015 (applicable page of the FINPLAN is provided under Attachment 1-B).													
B. This modification formally incorporates the above referenced contract work authorization as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.													
C. The contract estimated value and all other terms and conditions remain unchanged.													
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.													
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)										
			Sylvia C. Maroney										
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA									
(Signature of person authorized to sign)				 (Signature of Contracting Officer)									
				16C. DATE SIGNED 9/28/15									

NSN 7540-01-152-8070
 Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
 Prescribed by GSA
 FAR (48 CFR) 53.243

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0572		3. EFFECTIVE DATE 09/29/2015		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)

E. IMPORTANT: Contractor ☐ is not. ☒ is required to sign this document and return 1 copies to the issuing office.



14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to extend the Period of Performance for the contract work authorizations listed below:

- 1) No. 11C-FY16, Rev. 0, for SR-0011C NM Stabilization and Disposition - 2035 Fund Code 01264
- 2) No. 12-FY 16, Rev. 0, for SR-0012 SNF Stabilization and Disposition Fund Code 01265
- 3) No. 13-FY16, Rev. 0, for SR-0013 Solid Waste Disposition Fund Code 01266
- 4) No. 14C-FY16-Support, Rev. 0, for SR Services and Contract Interface
- 5) No. 20-FY16, Rev. 0, for SR-0020 Safeguards and Security Fund Code 01250
- 6) No. 30-FY16, Rev 0, for SR-0030 Soil and Ground Water Remediation Fund Code 01267

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) John W. Temple, Senior Vice President Contracts and Supply Chain Management		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sylvia C. Maroney	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 9/29/15	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 9/29/15

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0572

PAGE 2 OF 2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Budget Authority obligated under most current contract modification and related approved financial plan executed under contract clauses B-4, Obligation of Funds, and I.53, DEAR 970.5232-4 Obligation of Funds (Dec 2000) applies. The period of performance is changed from "10/1/13 thru 9/30/16, to read "10/1/13 thru 9/30/16," for work authorization(s) listed above. This extension allows for the continuation of work subject to funds availability. SRNS shall comply with the restrictions cited under Funds Authorized for contract work authorizations, see attachments 1-A through 1-F, attached hereto.</p> <p>B. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1 CONTRACT ID CODE		PAGE OF PAGES 1 2	
2 AMENDMENT/MODIFICATION NO. 0573		3 EFFECTIVE DATE 09/29/2015		4 REQUISITION/PURCHASE REQ. NO. 15EM002951	
5 PROJECT NO. (If applicable)		6 ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7 ADMINISTERED BY (If other than Item 6) CODE	
8 NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		9A AMENDMENT OF SOLICITATION NO (x)		9B DATED (SEE ITEM 11)	
10A MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		10B DATED (SEE ITEM 13) 01/10/2008		11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS	
CODE 798861048		FACILITY CODE			

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Decrease: -\$617,707.48

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43 103(b).
	C THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D OTHER (Specify type of modification and authority) Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)

E. IMPORTANT: Contractor ☐ is not. ☒ is required to sign this document and return 1 copies to the issuing office.


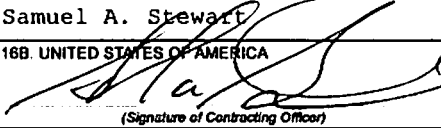
14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

A. The purpose of this modification is to de-obligate (Department of Energy (DOE)) funds from Legacy B&R FD530000, an American Recovery and Reinvestment Act (ARRA) project, in accordance with SRNS Fin Plan No. 23 for FY 2015. Funds in the amount of (-\$617,707.48) are hereby de-obligated from CLIN 0003, thereby decreasing it from \$1,394,796,316.05 to \$1,394,178,608.57.

B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$7,983,204,669.43 to \$7,982,586,961.95.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A NAME AND TITLE OF SIGNER (Type or print) John W. Temple, Senior Vice President Contracts and Supply Chain Management		16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Samuel A. Stewart	
15B CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C DATE SIGNED 9/29/15	16B UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C DATE SIGNED 9/29/15

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0573

PAGE OF
2 2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	C. The contract estimated value and all other terms and conditions remain unchanged. FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 1
2. AMENDMENT/MODIFICATION NO. 0574	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	7. ADMINISTERED BY (If other than Item 6)	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x) 9A. AMENDMENT OF SOLICITATION NO.	9B. DATED (SEE ITEM 11)
CODE 798861048 FACILITY CODE		x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	10B. DATED (SEE ITEM 13) 01/10/2008

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Clause H-28, Performance-Based Incentives

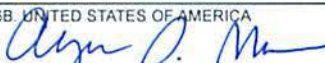
E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return _____ copies to the issuing office.


14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to incorporate the Savannah River Nuclear Solutions (SRNS) Performance Evaluation Measurement Plan (PEMP), for the period October 1, 2015 through September 30, 2016, which is attached hereto. The attached PEMP is based upon conditional approval, granted September 24, 2015, reference Memorandum, Head of Contracting Activity, Office of Environmental Management.

B. All other terms and conditions remain unchanged.

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)	15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 9/30/15
---	-------------------------	------------------	--	---	-----------------------------

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE OF PAGES 1 2									
2. AMENDMENT/MODIFICATION NO. 0575		3. EFFECTIVE DATE 09/30/2015		4. REQUISITION/PURCHASE REQ. NO. 15EM003069		5. PROJECT NO. (If applicable)								
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE								
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421				(x) 9A. AMENDMENT OF SOLICITATION NO.										
				9B. DATED (SEE ITEM 11)										
				X 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470										
				10B. DATED (SEE ITEM 13) 01/10/2008										
CODE 798861048		FACILITY CODE												
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS														
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment, (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.														
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$6,952,262.38								
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.														
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%; text-align: center;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td style="text-align: center;">X</td> <td>D. OTHER (Specify type of modification and authority) Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)</td> </tr> </table>							CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.													
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)													
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:													
X	D. OTHER (Specify type of modification and authority) Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)													
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.														
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)														
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 24 for FY 2015. Funds in the amount of \$6,952,262.38 are hereby obligated to CLIN 0001, thereby increasing it from \$6,584,738,735.13 to \$6,591,690,997.51.														
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,982,586,961.95 to \$7,989,539,224.33.														
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...														
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.														
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)										
				Angela S. Morton										
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED								
(Signature of person authorized to sign)				 (Signature of Contracting Officer)		9/30/15								

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0575	2	2



CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0575	2	2

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0575	2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC


ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO. 0576		3. EFFECTIVE DATE 09/30/2015		4. REQUISITION/PURCHASE REQ. NO. 15EM003069	
5. PROJECT NO. (If applicable)		7. ADMINISTERED BY (If other than Item 6)		CODE	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Decrease: -\$7,399.53					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority)					
X Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to de-obligate funds from CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated Funds) in accordance with SRNS FINPLAN No. 24 for FY 2015. Funds in the amount of (-\$7,399.53) are hereby de-obligated from CLIN 0001, thereby decreasing it from \$6,591,690,997.51 to \$6,591,683.597.98.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$7,989,539,224.33 to \$7,989,531,824.80.					
C. The contract estimated value and all other terms and conditions remain unchanged.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
L.C. Clevinger II Director, Contracts		Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
 (Signature of person authorized to sign)		9-30-15		 (Signature of Contracting Officer)	
16C. DATE SIGNED		9/30/15			

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0576PAGE OF
2 2NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC


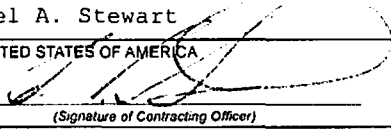
ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$7,989,531,824.80 includes de-obligation of (-\$7,399.53) of Non-Appropriated funds. The total amount of Non-Appropriated funds is decreased by (-\$7,399.53) for a cumulative total of \$8,649,289.80 to-date for FY 2015. FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0577		3. EFFECTIVE DATE 09/30/2015		4. REQUISITION/PURCHASE REQ. NO. 15EM003069	
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment, (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$179,613.91					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF				
X	D. OTHER (Specify type of modification and authority) Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)				
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 24 for FY 2015, as cited below:					
1) Department of Homeland Security: \$180,000.00					
4) Department of Justice: (-\$386.09)					
The total amount obligated is \$179,613.91 thereby increasing it from \$6,591,683,597.98 to \$6,591,863,211.89.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Angela S. Morton		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				 (Signature of Contracting Officer)	
				16C. DATE SIGNED 9/30/15	

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,989,531,824.80 to \$7,989,711,438.71.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0578		09/30/2015		15EM003073	
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)					
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421					
9A. AMENDMENT OF SOLICITATION NO.					
9B. DATED (SEE ITEM 11)					
10A. MODIFICATION OF CONTRACT/ORDER NO.					
DE-AC09-08SR22470					
10B. DATED (SEE ITEM 13)					
01/10/2008					
CODE		FACILITY CODE			
798861048					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)					
Net Decrease: -\$23,696.65					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF					
D. OTHER (Specify type of modification and authority)					
X Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)					
A. The purpose of this modification is to de-obligate (Department of Energy (DOE)) funds from Legacy B&R FD530000, an American Recovery and Reinvestment Act (ARRA) project, in accordance with SRNS Fin Plan No. 25 for FY 2015. Funds in the amount of (-\$23,696.65) are hereby de-obligated from CLIN 0003, thereby decreasing it from \$1,394,178,608.57 to \$1,394,154,911.92.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$7,989,711,438.71 to \$7,989,687,742.06.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
L.C. Clevinger II Director, Contracts		Samuel A. Stewart			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
 (Signature of person authorized to sign)		9.30.15		 (Signature of Contracting Officer)	
				16C. DATE SIGNED	
				9/30/15	
NSN 7540-01-152-8070 Previous edition unusable					
STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243					

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0578PAGE OF
2 2NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	C. The contract estimated value and all other terms and conditions remain unchanged. FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 1	
2. AMENDMENT/MODIFICATION NO. 0579		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6)	
CODE 00901		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		9A. AMENDMENT OF SOLICITATION NO.			
		9B. DATED (SEE ITEM 11)			
		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
		10B. DATED (SEE ITEM 13) 01/10/2008			
CODE 798861048		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) DEAR 970.5243-1 Changes (Dec 2000)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to incorporate the revised Appendix P, Contracting Officer Representatives (CORs) List, under Section J - List of Attachments. Appendix P, is hereby superseded, and replaced with attachment 1 hereto.

B. The contract estimated value and all other terms and conditions remain unchanged.

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Samuel A. Stewart	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED 10/6/15
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

Section J – List of Attachments
Appendix P
Contracting Officer Representatives (CORs)

Section J- List Attachments APPENDIX P
Contracting Officer Representatives (CORs)

Savannah River Nuclear Solutions
Contracting Officer Representatives (CORs)
Contract No. DE-AC09-08SR22470

COR NAME	TYPE OF COR	AREA OF AUTHORITY	DATE OF DESIGNATION	COR'S DOE POSITION
Douglas Dearolph	Special Area COR NNSA Only	Site Office Mgr. NNSA SRSO Only	07/09/2009	Site Office Mgr. NNSA SRSO
Michelle M. Ewart	NNSA Non-Proliferation Only Special Area COR NNSA Only	NNSA Non-Proliferation Only	11/21/2008	Fissile Material Disposition, NA-26
Scott C. Cannon	Special Area COR NNSA Only	WSB, MOX, NNSA Only	10/17/2011	MOX Federal Project Director
Christina T. Edward	Special Area COR NNSA Only	NNSA only – Region 3 Regional Response Coordinator, Radiological Assistance Program, NNSA	05/21/2008	Region 3 Response Coordinator, NNSA
N. Carroll McFall	Special Area COR NNSA Only	NNSA only – NNSA SRSO	07/09/2009	NNSA – SRSO Asst Mgr – Mission
Thomas Z. Cantey	Special Area COR NNSA Only	NNSA Only - WSB	11/21/2008	FPD, Waste Solidification Bldg
James W. McCullough	Special Area COR NNSA Only	NNSA only – MOX Project	02/18/2010	MOX Lead Project Engineer
M. Roxanne Jump	Special Area COR NNSA Only	NNSA Only – NNSA SRFO	07/09/2009	NNSA SRSO Asst Manager Facilities and Projects
David W. Alldridge	Special Area COR NNSA Only	NNSA Alternate Site Office Mgr. NNSA SRSO Only	08/18/2014	Deputy Site Office Mgr. NNSA SRSO

Sachilo W. McAlhany	Special Area COR NNSA Only	NNSA Only – Non- Proliferation	04/19/2011	Fissile Material Disposition Sr Tech Advisor, NA-26
Richard W. Boyd	Special Area COR NNSA Only	NNSA only – PDC Project Lead for Ops, SRSO	02/18/2010	WSB Project Lead for Ops
John A. Lopez	Primary COR	EM Mission Support	09/18/2015	Director, Office of Integration and Planning
Terrel J. Spears	Special Area COR	EM issues only	05/01/2008	EM Dep. Site Mgr., SRO
James L. Folk	Special Area COR	EM Alternate, for Waste Disposition Projects Only	03/25/2009	Deputy Asst. Mgr. for Waste Disposition Project
Patrick McGuire	Special Area COR	EM Nuclear Material Stabilization Projects only	05/01/2008	Asst. Mgr. for Nuclear Material Stabilization Project
Carl Lanigan	Special Area COR	EM Nuclear Material Stabilization Project only	11/21/2008	FPD Nuclear Material
Angelia D. Adams	Special Area COR	EM Infrastructure and Environmental Stewardship Project issues Only	11/22/2013	Deputy Asst. Mgr. Infrastructure and Environmental Stewardship Project
Patrick Jackson	Special Area COR	EM Office of Laboratory Oversight WFOs issues Only	12/07/2010	Senior Program Manager, Off of Lab Oversight
Ron Bartholomew	Special Area COR	EM OSSES issues only - Safeguards, Security & Emergency Services, Management	09/26/2011	Director, Safeguards, Security & Emergency Services,
Gary Peterson	Special Area COR	Savannah River National Laboratory (SRNL) EM, HQ Project Manager	06/20/2014	Savannah River National Laboratory (SRNL) EM, HQ Project Manager

R. Kevin Rorer	Special Area COR	SRNS Property Manager issues only	02/18/2010	Property Management Specialist
Lucy Knowles	Special Area COR	EM Site Chief Counsel for legal issues only	06/26/2013	Chief Counsel
Marlenia Murray	Special Area COR	Financial issues only	11/01/2012	Financial Acquisition Analyst
Irie W. Clarke	Special Area COR	Counterintelligence – IN 30 issues only	06/15/2012	Procurement Specialist, IN-30
Phillip “Tony” Polk	Special Area COR	EM Alternate, for Nuclear Material Stabilization Projects only	10/07/2013	Director, Nuclear Materials Programs

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT D CODE		PAGE OF PAGES	
						1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0580		See Block 16C					
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)			
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421							
				9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
				10B. DATED (SEE ITEM 13)			
CODE 798861048		FACILITY CODE		01/10/2008			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
No Change to Accounting and Appropriation Data							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) DEAR 970.5243-1 Changes (Dec 2000)						
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to incorporate Clause H-69, Management and Operating Contractor (M&O) Subcontract Reporting (Sep 2015), into Contract No. DE-AC09-08SR22470, as prescribed in the Department of Energy Acquisition Letter No. AL 2015-08 dated August 24, 2015, reference Policy Flash 2015-35. Clause H-69 is hereby incorporated as set forth on page 2 of 2 herein.							
B. All other terms and conditions remain unchanged.							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
				Signature on File		04/04/2016	
(Signature of person authorized to sign)				(Signature of Contracting Officer)			

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 3	
2. AMENDMENT/MODIFICATION NO. 0581		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No. , street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. **FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER.** If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) DEAR 970.5243-1 Changes (Dec 2000)



E. IMPORTANT: Contractor ☐ is not ☒ is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to replace Clause H-68, Report and Approval Requirements for Conference Related Activities under subject Contract, reference Acquisition Letter No. AL-2015-09, dated 08/25/2015, and Memorandum, the Deputy Secretary of Energy, dated 08/17/2015, subject Updated Guidance on Conference-Related Activities and Spending. The revised Clause H-68, entitled: Conference Management is set forth on page 2 through 3 herein, and hereby supersedes and replace the previous H-68 Clause.

B. All other terms and conditions remain unchanged.

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) John W. Temple, Senior Vice President Contracts and Supply Chain Management		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Marie A. Garvin	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 10/21/15	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 10/21/15

H 68 Conference Management

The Contractor agrees that:

- a) The contractor shall ensure that contractor-sponsored conferences reflect the DOE/NNSA's commitment to fiscal responsibility, appropriate stewardship of taxpayer funds and support the mission of DOE/NNSA as well as other sponsors of work. In addition, the contractor will ensure conferences do not include any activities that create the appearance of taxpayer funds being used in a questionable manner.
- b) The definition of a conference is provided in Attachment 2 of a letter from the Deputy Secretary of Energy, to the Under Secretary for Science and Energy, the Under Secretary for Nuclear Security, the Deputy Under Secretary for Management and Performance, Head of All Departmental Elements, Field Site Managers, and Laboratory Directors entitled *Updated Guidance on Conference-Related Activities and Spending*, dated August 17, 2015.
- c) Contractor--sponsored conferences include those events that meet the conference definition and either or both of the following:
 - 1) The contractor provides funding to plan, promote, or implement an event, except in instances where a contractor:
 - i) covers participation costs in a conference for specified individuals (e.g., students, retirees, speakers, etc.) in a total amount not to exceed \$10,000 (by individual contractor for a specific conference) or
 - ii) purchases goods or services from the conference planners (e.g., attendee registration fees, renting booth space).
 - 2) The contractor authorizes use of its official seal, or other seals/logos/trademarks to promote a conference. Exceptions include non-M&O contractors who use their seal to promote a conference that is unrelated to their DOE contract(s) (e.g., if a DOE IT contractor were to host a general conference on cyber security).
- d) Attending a conference, giving a speech or serving as an honorary chairperson does not connote sponsorship.
- e) The contractor will provide information on conferences they plan to sponsor with expected costs exceeding \$100,000 in the Department's Conference Management Tool, including:
 - 1) Conference title, description, and date
 - 2) Location and venue
 - 3) Description of any unusual expenses (e.g., promotional items)
 - 4) Description of contracting procedures used (e.g., competition for space/support)
 - 5) Costs for space, food/beverages, audio visual, travel/per diem, registration costs, recovered costs (e.g., through exhibition fees)
 - 6) Number of attendees
- f) The contractor will not expend funds on the proposed contractor-sponsored conferences with expenditures estimated to exceed \$100,000 until notified of approval by the contracting officer.
- g) For DOE-sponsored conferences, the contractor will not expend funds on the proposed conference until notified by the contracting officer

- 1) DOE-sponsored conferences include events that meet the definition of a conference and where the Department provides funding to plan, promote, or implement the conference and/or authorizes use of the official DOE seal, or other seals/logos/trademarks to promote a conference. Exceptions include instances where DOE:
 - i) covers participation costs in a conference for specified individuals (e.g., students, retirees, speakers, etc.) in a total amount not to exceed \$10,000 (by individual contractor for a specified conference) or
 - ii) purchases goods or services from the conference planners (e.g., attendee registration fees; renting booth space); or providing funding to the conference planners through Federal grants.
- 2) Attending a conference, giving a speech, or serving as honorary chairperson does not connote sponsorship.
- 3) The contractor will provide cost and attendance information on their participation in all DOE-sponsored conference in the DOE Conference Management Tool.
- h) For *non-contractor sponsored conferences*, the contractor shall develop and implement a process to ensure costs related to conferences are allowable, allocable, reasonable, and further the mission of DOE/NNSA. This process must at a minimum:
 - 1) Track all conferences expenses.
 - 2) Require the Laboratory Director (or equivalent) or Chief Operating Officer approve a single conference with net costs to the contractor of \$100,000 or greater.
- i) Contractors are not required to enter information on non-sponsored conferences in DOE's Conference Management Tool.
- j) Once funds have been expended on a non-sponsored conference, contractors may not authorize the use of their trademarks/logos for the conference, provide the conference planners with more than \$10,000 for specified individuals to participate in the conference, or provide any other sponsorship funding for the conference. If a contractor does so, its expenditures for the conference may be deemed unallowable.

(THE REMAINDER OF THIS PAGE IS INTENTIONALLY LEFT BLANK)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 1	
2. AMENDMENT/MODIFICATION NO. 0582		3. EFFECTIVE DATE 10/13/2015		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return 0 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to incorporate Contract Work Authorization No. HI-41003-15, Rev 6, for Fuel Cell Technologies (See Attachment 1-A). Funds were previously allocated by separate modification, reference SRNS Financial Plan Number 24, for Fiscal Year 2015 (applicable page of the FINPLAN is provided under Attachment 1-B).

B. This modification formally incorporates the above referenced contract work authorization as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.

C. The contract estimated value and all other terms and conditions remain unchanged.

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sylvia C. Maroney	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA <i>Sylvia C. Maroney</i> (Signature of Contracting Officer)	16C. DATE SIGNED 10/20/15

NSN 7540-01-152-8070
Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

Contract Work Authorization Supporting Documentation Index

<u>Document No.</u>	<u>Work Proposal Number</u>	<u>Project Title</u>
A	HI-41003-15, Rev 6	Fuel Cell Technologies Office (8 pages), DOE-SR generated form with reviewers and approval concurrence, Hqts Work Authorization, and Memorandum, EE-2H Funds Summary Authorization.
B	FINPLAN #24	Page 4 (applicable page only)

Note: Funding previously allocated under FINPLAN 24, FY 2015. The Contract Work Authorization was reviewed via DOE- SR Electronic System for Approval. The generated Contract Work Authorization with the reviewers and/or approvals concurrences is considered the validated signed copy by all parties, inclusive of the above supporting documentation for official contract file for Modification No. 0582/STRIPE Procurement System.

Attachment 1-A

Work Authorization

Work Authorization Number HI-41003-15 Revision Number 6	U.S. DEPARTMENT OF ENERGY CONTRACT WORK AUTHORIZATION If you need assistance with this form contact Belinda Beckum 5-5352	Tracking Number CWA-2015-00101				
1a. Project Title: Fuel Cell Technologies	1b. Work Proposal Number (if applicable): AOP#8.5.0.901, AOP#4.2.902 AOP#4.1.0.951	1c. Performing Organization <input checked="" type="radio"/> SRNL <input type="radio"/> SRNS				
2. Headquarters Program Point of Contact. Name: Sunita Satyapal Organization Code: EE-3F Telephone No.: 202-586-2336						
3. Headquarters Budget Point of Contact. Name: Marlon Harris Organization Code: EE-3B Telephone No.: 202-586-2084						
4. Responsible Program: Office of Energy Efficiency and Renewable Energy		5. Responsible Secretarial Officer: David Danielson				
6. Responsible Field Organization U.S. Department of Energy (DOE), Savannah River Operations (SR)						
7a. Site and Facility Management Contractor: Savannah River Nuclear Solutions, LLC		7b. Contractor Point of Contact: Name: John Temple Telephone No.: 803-952-7210				
8. Work Authorization Number: HI-41003-15		9. Revision Number: * 6				
10. Funds Authorized (See note below) In accordance with the approved Energy Efficiency and Renewable Energy Fuel Cell Technologies Office FY 2015 spend plan, funding has been planned for obligation and expenditure in accordance with program guidance as indicated below. Required changes can be completed via an Agreement Funds Transfer coordinated in the Corporate Planning System (CPS).						
Date	B&R Code	Agreement / Project #	Project Value	Previous:	Change:	Current:
9/1/15	HT0201000-05450-1009191	26126		415,000.00	85,000.00	500,000.00
	HT0202000-05450-1009192	22272		400,000.00	200,000.00	600,000.00
	HT0500000-05450-1009195	24132		20,000.00	0.00	20,000.00
	HT0202000-05450-1009192	24099		810,000.00	0.00	810,000.00
	HT0201000-05450-1009191	13443		150,000.00	0.00	150,000.00
	HT0202000-05450-1009192	26363		0.00	0.00	0.00
	HT0100000-05450-1009190	28324		0.00	0.00	0.00
	Total			1,795,000.00	285,000.00	2,080,000.00
11. Performance Period Covered by Funds. (See NOTE in block 10) From: 10/01/2014 To: 09/30/2015			12. Work Start Date: 10/01/2014		13. Expected Completion Date: 09/30/2015	
14. Statement of Work (includes attachments) Funding is authorized by the Fuel Cell Technologies Office to perform work in the areas of : * Production; Delivery: Production of hydrogen from domestic resources with a focus on renewables and low carbon pathways, as well as delivery of hydrogen to meet costs of \$2 to \$4 per gallon gasoline equivalent * Hydrogen Storage: Storage of hydrogen on vehicles with secondary emphasis on early market applications. * Fuel Cells: Conversion of chemical energy of hydrogen and other fuels to electricity with a focus on transportation applications and secondary emphasis on stationary and portable power applications.						

- * **Technology Validation:** Technical validation of systems in real-world environments.
- * **Safety, Codes & Standards:** Safety-related research and facilitation of the development of model codes and standards for widespread domestic and international commercialization of hydrogen and fuel cell technologies.
- * **Systems Analysis:** Understanding the complex interactions among components, system costs, energy efficiency, environmental impacts, societal impacts, and system trade-offs.
- * **Manufacturing:** Research and development of manufacturing technologies and processes to lower the cost of hydrogen and fuel cell systems and components.
- * **Market Transformation:** Accelerates the commercialization and early adoption of hydrogen and fuel cell technologies.

Reporting Requirements

The laboratory receiving the funds will be responsible for reporting all funding obligations and cost to headquarters. The laboratory recipient must maintain obligations and cost data at the agreement level, and the data must be made available to Energy Efficiency and Renewable Energy.

15. Technical Point of Contact

Name	Title	Email	Phone
Ted Motyka/SRNL/Srs	SRS Technical Point of Contact	ted.motyka@sml.doe.gov	(803) 507-8548
SRS Technical Point of Contact Manager			
Name	Title	Email	Phone
Steve Wach/SRNL/Srs	SRS Technical Point of Contact Manager	steve.wach@sml.doe.gov	(803) 646-1150

16. DOE-SR Program Point of Contact	17. DOE-SR Field Budget Official	18. Contractor's Authorized Representative	19. DOE Contracting Officer (or delegated representative)
Patrick Jackson/DOE/Srs	Harold Nielsen/DOE/Srs	Lloyd Clevinger/SRNS/Srs	Sylvia Maroney/DOE/Srs

Technical POC

I accept the scope and funding requirements and have no issues meeting the requirements. ☐ Yes ☐ No

DOE-SR Prog POC

DOE-SR Work Authorization Program

DOE Order 412 Compliance Checksheet

Project Title	Work Authorization Number
Fuel Cell Technologies	HI-41003-15
At a minimum, each work authorization will contain the following information:	
<input checked="" type="radio"/> Yes <input type="radio"/> No	Project title and reference to work proposal number, if applicable
<input checked="" type="radio"/> Yes <input type="radio"/> No	Headquarters programmatic point of contact, organization, and telephone number
<input checked="" type="radio"/> Yes <input type="radio"/> No	Headquarters budget point of contact, organization code, and telephone number
<input checked="" type="radio"/> Yes <input type="radio"/> No	Responsible program
<input checked="" type="radio"/> Yes <input type="radio"/> No	Responsible program Secretarial Officer
<input checked="" type="radio"/> Yes <input type="radio"/> No	Responsible field organization
<input checked="" type="radio"/> Yes <input type="radio"/> No	Responsible contracting officer if different from above
<input checked="" type="radio"/> Yes <input type="radio"/> No	Site/facility management contractor name, point of contact, and telephone number
<input checked="" type="radio"/> Yes <input type="radio"/> No	Work authorization number, with revision number if applicable
<input checked="" type="radio"/> Yes <input type="radio"/> No	Budget and reporting code and funding level
<input checked="" type="radio"/> Yes <input type="radio"/> No	Dates for performance period, work start, and work completion
	Statement of work (see paragraph below)
<input checked="" type="radio"/> Yes <input type="radio"/> No	Headquarters, field organization, contractor, and if involving changes to scope, schedule, or funding, contracting officer signature blocks
<input checked="" type="radio"/> Yes <input type="radio"/> No	Reporting requirements, including (a) project management or status reports and (b) reports or publications for the purpose of informing DOE, the scientific community, and the public of the project results (e.g., scientific advances or technical progress)

The statement of work will include the following information as appropriate:

<input checked="" type="radio"/> Yes <input type="radio"/> No	Detailed statement of work to be performed or reference to a work proposal, project plan, or similar document describing the scope of work in detail
<input checked="" type="radio"/> Yes <input type="radio"/> No	Required milestone dates
<input checked="" type="radio"/> Yes <input type="radio"/> No	Deliverables, including technical information as required by DOE O 241.1A, Scientific and Technical Information Management
<input checked="" type="radio"/> Yes <input type="radio"/> No	Associated performance-based indicators/targets consistent with DOE G 120.1-5, Guidelines for Performance Measurement, and any additional guidance that will assist the contractor in the performance of the work.

Reviewer's Comments

This authorization is: Accepted. If rejected, then comments are provided in this space.

DOE-SR Program Point of Contact	Date
Patrick Jackson/DOE/Srs	09/30/2015 08:37 AM

DOE-SR Field Budget Official

BEARS database search complete and results attached to WAD package?	<input checked="" type="radio"/> Y <input type="radio"/> N
---	--

Funding constrained: (Year constrained; CR; etc.) On FinPlan #24
--

☐ 2-year money
 ☐ 1-year money
 ☒ No year money
 ☐ Free money

Is this funding in the Fin Plan?	<input checked="" type="radio"/> Y <input type="radio"/> N
----------------------------------	--

Necessary expense:

1. Does the expenditure bear a logical relationship to the appropriation sought to be charged? In other words, does it must make a direct contribution to carrying out either a specific appropriation or an authorized agency function for which more general appropriations are available?	<input checked="" type="radio"/> Y <input type="radio"/> N
2. Is the expenditure prohibited by law?	<input type="radio"/> Y <input checked="" type="radio"/> N
3. Is the expenditure otherwise provided for, that is, is it an item that falls within the scope of some other appropriation or statutory funding scheme?	<input type="radio"/> Y <input checked="" type="radio"/> N

Contract Mod Admin

Contract Mod #	Attach Signed Mod
0582	

Attachments



PKG HI-410003-15 R6.pdf

Notify on Approval

John Olschon/SRNL/Srs, Matthew Biasiny/SRNS/Srs

[General Comment](#)

Submitted	Submitted By	Comment
10/13/2015 12:47:23 PM	Christine Corbin	Although the Contract Work Authorization was processed 10/07/2015. The funds were allocated under FINPLAN #24, issued September 30, 2015; the modifications allocating were issued September 30, 2015 (mods 0575, 0576, and 0577 approved/signed 09/30/2015). The Memorandum to Terry Michalske, FED 15-8123 SEP, in the description of work, stated that the Incremental FY 2015 Funding was provided to ensure continuation of efforts through Q1 FY 2016. No exception was taken by the CO for the WA effective date to be based on date of funding, and the date of allocation (No change made to WA No. HI-410003-15, Rev 6)
09/30/2015 08:47:26 AM	Belinda Tilley	Ardica CRADA CR--12-001 Agreement # 22272 \$200,000

Work Authorization: In Process

Approvers	Title	Assigned	Received	Status Changed	Status
Lloyd Clevinger	SRNS Contractor Auth Rep	10/07/2015 10:13:08 AM	10/07/2015 02:38:06 PM	10/07/2015 02:38:18 PM	Concur
Sylvia Maroney	DOE-SR Contract Officer	10/07/2015 02:38:19 PM	10/13/2015 12:13:54 PM	10/13/2015 03:02:25 PM	Concur
Christine Corbin	DOE-SR Contract Mod Admin	10/13/2015 03:02:26 PM	10/13/2015 03:57:15 PM	10/13/2015 04:01:33 PM	Concur
Sharon Perella	SRNS Contracts	10/13/2015 04:01:34 PM	-	-	-

Previous Process - Work Authorization: Approved on 09/30/2015

Approvers	Title	Assigned	Received	Status Changed	Status
Ted Motyka	Technical POC	09/30/2015 08:49:03 AM	09/30/2015 10:27:45 AM	09/30/2015 10:28:24 AM	Concur
Lillie Duncan	DOE-SR Work Auth	09/30/2015 10:28:26 AM	09/30/2015 10:57:25 AM	09/30/2015 10:58:01 AM	Concur
Patrick Jackson	Coordinator	09/30/2015 10:58:02 AM	09/30/2015 01:45:36 PM	09/30/2015 01:46:56 PM	Concur
Harold Nielsen	DOE-SR Program POC	09/30/2015 01:46:58 PM	09/30/2015 07:10:45 PM	09/30/2015 07:20:22 PM	Concur
	DOE-SR Field Budge Off				

Reviewers

Name	Date Time	Action
Sharon Hunter	9/30/2015 9:22:32 AM	Reviewed
Sharon Perella	10/7/2015 10:12:53 AM	Reviewed

U.S. DEPARTMENT OF ENERGY CONTRACT WORK AUTHORIZATION			
1a. Program Title: Fuel Cell Technologies Office		1b. Work Proposal Number (if applicable): FY15 AOP	
2. Headquarters Program Point of Contact:			
Name: Sunita Satyapal		Organization Code: EE-3F	Telephone No: (202) 586-2336
3. Headquarters Budget Point of Contact:			
Name: Marlon Harris		Organization Code: EE-3B	Telephone No: (202) 586-2084
4. Responsible Program:		5. Responsible Secretarial Officer:	
Office of Energy Efficiency and Renewable Energy		David Danielson	
6. Responsible Field Element:			
Savannah River Site Office			
7a. Site and Facility Management Contractor:		7b. Contractor Point of Contact:	
Savannah River Nuclear Solutions, LLC		Name: Ted Motyka	Telephone No: (803) 725-3665
8. Work Authorization Number:*			
HI-410003-15		6	
10. Funds Authorized:			
<u>Congressional Control Point</u>	<u>Previous</u>	<u>Change</u>	<u>Current</u>
HT00000000	\$1,795,000.00	\$285,000.00	\$2,080,000.00
11. Performance period covered by funds:		12. Work Start Date:	13. Expected Completion Date:
From:10/01/2014 To:09/30/2015		10/01/2014	09/30/2015
14. Statement of Work:			
<p>Funding in the amount of \$285,000.00 is authorized by the Fuel Cell Technologies Office to perform work in the areas of :</p> <ul style="list-style-type: none"> * Production; Delivery: Production of hydrogen from domestic resources with a focus on renewables and low carbon pathways, as well as delivery of hydrogen to meet costs of \$2 to \$4 per gallon gasoline equivalent * Hydrogen Storage: Storage of hydrogen on vehicles with secondary emphasis on early market applications. * Fuel Cells: Conversion of chemical energy of hydrogen and other fuels to electricity with a focus on transportation applications and secondary emphasis on stationary and portable power applications. * Technology Validation: Technical validation of systems in real-world environments. * Safety, Codes & Standards: Safety-related research and facilitation of the development of model codes and standards for widespread domestic and international commercialization of hydrogen and fuel cell technologies. * Systems Analysis: Understanding the complex interactions among components, system costs, energy efficiency, environmental impacts, societal impacts, and system trade-offs. * Manufacturing: Research and development of manufacturing technologies and processes to lower the cost of hydrogen and fuel cell systems and components. * Market Transformation: Accelerates the commercialization and early adoption of hydrogen and fuel cell technologies. 			
15. Reporting Requirements (Status reports, scientific and technical information or similar):			
16. Work Authorization Program Official:			
Name (typed): Sunita Satyapal, Director		Signature: 987dd5b8-ff57-44ef-8614-48bf300f0044	Date: 9/1/2015

17. DOE Field Organization Official:		
Name (typed):	Signature:	Date:
18. Contractor's Authorized Representative:		
Name (typed):	Signature:	Date:
19. DOE Contracting Officer (or delegated representative):		
Name (typed):	Signature:	Date:
* The work authorization number will consist of the program code, AFP code, and the fiscal year		

FED 15-8123 - Sep

Program Manager: Satyapal, Sunitha
 Site Officer:
 Laboratory/Contractor:
 Contracting Officer:

MEMORANDUM FOR: Terry Michalske, Savannah River Nuclear Solutions
 Savannah River National Laboratory (SRNL)

SUBJECT: FY 2015 Fuel Cell Technologies Office Funding for Savannah River National Laboratory (SRNL)

In accordance with the approved Energy Efficiency and Renewable Energy Fuel Cell Technologies Office FY 2015 spend plan, funding has been planned for obligation and expenditure in accordance with program guidance as indicated below. Required changes can be completed via an Agreement Funds Transfer coordinated in the Corporate Planning System (CPS). The laboratory receiving the funds detailed in this letter will be responsible for reporting all funding obligations and cost to headquarters. The laboratory recipient must maintain obligations and cost data at the agreement level, and the data must be made available to Energy Efficiency and Renewable Energy.

PROGRAM GUIDANCE:

Funding Summary

B&R code	BA (\$)
HT0201000-05450-1009191	\$85,000.00
HT0202000-05450-1009192	\$200,000.00

Funding Action # 60203 (Regular, Operating), HQ POC: Randolph, Katie, Field POC: Motyka, Ted

Agreement/solicitation ID & Title	B&R Code	Funding Amount
Agreement #26126 - STCH SRNL: HyS Cycle Electrolyzer R&D	HT0201000-05450-1009191	\$85,000.00

Description of Work: Incremental FY2015 funding is provided to ensure continuation of efforts through Q1 FY16 on the HyS cycle RD&D based on the SRNL application submitted and selected from DE-FOA-0000826 in FY2014. The project will continue to focus on advanced membranes and catalysts for the electrolysis step and on system design, analysis and modeling. Using the newly constructed pressurized button cell test facility, MEA performance that achieves greater than 50 mV lower cell voltage than the baseline Nafion MEA (which will be established during the first quarter) will be demonstrated for at least one high-temperature SDE membrane. Achievement of this milestone is the first part of a longer range development program aimed at >100 mV cell voltage reduction, which will establish the potential of the Solar HyS process to meet the MYRDD performance goals for solar thermochemical hydrogen production.

Funding Action # 60306 (Regular, Operating), HQ POC: Stetson, Ned, Field POC: Motyka, Ted

Agreement/solicitation ID & Title	B&R Code	Funding Amount
Agreement #22272 - SRNL - Alane - Support for CRADA with Ardica	HT0202000-05450-1009192	\$200,000.00

Description of Work: Agreement: 22272; Hydrogen storage R&D - Support for CRADA with Ardica
Direct synthesis of alane from hydrogen and aluminum is unfeasible due to the high pressure of hydrogen required by thermodynamics. Conventional chemical methods for alane synthesis involves use of highly-volatile, highly-flammable solvents and use of high-cost reactants. This project concerns the development of a lower-cost, high-efficiency electrochemical route for alane synthesis. Ardica, a small business, has implemented a CRADA with SRNL for the development and transition of the technology from SRNL to commercial production. In FY15 and FY16 SRNL will continue developing improved processes for the electrochemical production of alane for implementation into commercial production, including investigating alternative solvents to improve reaction kinetics and improved recrystallization procedures.

**Sunita Satyapal, Director
Fuel Cell Technologies Office
Energy Efficiency and Renewable Energy**

**CC: Leza Roberson (SRS)
Lonnie Gordon (SRNL)
Patricia Petty (SRS)
Patrick R. Jackson (SRS)**

Attachment 1-B

SRNS FINPLAN No. 24 (Applicable Page Only)

Financial Plan Number: 24

Fiscal Year: 2015

Contract Modification Number: 575 THRU 577

Fiscal Month: 12

Rpt Entity: SR Savannah River Nuclear Solutions, LLC

Financial Plan Report - Detail

Site: SR

Page 4 of 5

Report: RFP0001

SR22470 - Savannah River Nuclear Solutions (SRNS)

Report Generated on: September 30, 2015 at 01:17:01 PM

Rpt Entity	Fund Code	Leg FT	Program	Legacy B&R	Obj. Class	Local Use	Project	WFO	Legacy Order Number	Beginning Uncosted Obs	BA			Total Available
											Previous	Change	Revised	
410003	02300	VE	2924306	ST6001031	25400	0000000	0000000	0000000		367,426.19	400,000.00	160,000.00	560,000.00	927,426.19
410003	02300	VE	2924281	ST6001034	25400	0000000	0000000	0000000		184,799.96	0.00	-160,000.00	-160,000.00	24,799.96
Total for Program Parent/Control Point: ST0000000										552,226.15	400,000.00	0.00	400,000.00	952,226.15
Total for Fund: 02300										552,226.15	400,000.00	0.00	400,000.00	952,226.15
410003	05450	ZA	1009191	HT0201000	25400	0000000	0000000	0000000		214,818.46	565,000.00	85,000.00	650,000.00	864,818.46
AY 2015 - FY2015 Electrolyzer R & D agreement #26126 HT201000 for \$85k sch 9/29/15														
410003	05450	ZA	1009192	HT0202000	25400	0000000	0000000	0000000		1,155,985.28	830,000.00	200,000.00	1,030,000.00	2,185,985.28
AY 2015 - FY2015 CRADA with Ardica Agreement #22272 for 200k sch 9/29/15														
Total for Program Parent/Control Point: HT0100000										1,370,803.74	1,395,000.00	285,000.00	1,680,000.00	3,050,803.74
Total for Fund: 05450										1,370,803.74	1,395,000.00	285,000.00	1,680,000.00	3,050,803.74
Total for Recipient Code: SR										78,305,397.44	349,782,969.53	7,124,476.76	356,907,446.29	435,212,843.73
Total for Reporting Entity: 410003										78,305,397.44	349,782,969.53	7,124,476.76	356,907,446.29	435,212,843.73
Total for SR22470 - Savannah River Nuclear Solutions (SRNS)										78,305,397.44	349,782,969.53	7,124,476.76	356,907,446.29	435,212,843.73

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0583		3. EFFECTIVE DATE 10/20/2015		4. REQUISITION/PURCHASE REQ. NO. 16EM000141	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning copies of the amendment, (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$139,550,370.00

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
X	D. OTHER (Specify type of modification and authority) Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)

E. IMPORTANT: Contractor X is not is required to sign this document and return 0 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 1 for FY 2016. Funds in the amount of \$139,550,370.00 are hereby obligated to CLIN 0001, thereby increasing it from \$6,591,863,211.89 to \$6,731,431,581.89.

B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$7,989,687,742.06 to \$8,129,238,112.06.

C. The contract estimated value and all other terms and conditions remain unchanged.
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sylvia C. Maroney	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA Signature of Contracting Officer	16C. DATE SIGNED 10/20/15

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0583	2	2

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0583	2	2

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0583	2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2									
2. AMENDMENT/MODIFICATION NO 0584		3. EFFECTIVE DATE 10/20/2015		4. REQUISITION/PURCHASE REQ. NO. 16EM000141									
5. PROJECT NO. (if applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (if other than Item 6) CODE									
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421		(x)		9A. AMENDMENT OF SOLICITATION NO.									
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)									
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470									
				10B. DATED (SEE ITEM 13) 01/10/2008									
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS													
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.													
12. ACCOUNTING AND APPROPRIATION DATA (if required) Net Increase: \$679,611.65													
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.													
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%; text-align: center;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td style="text-align: center;">X</td> <td>D. OTHER (Specify type of modification and authority) Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)</td> </tr> </table>						CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.												
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)												
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:												
X	D. OTHER (Specify type of modification and authority) Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)												
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.													
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of this modification is to: (1) obligate funds to CLIN 0001, and (2) correct clerical error under Modification 0572, reference Period of Performance for continuation of work subject to availability of funds. Accordingly, the following applies:													
A. Department of Defense funds (Reimbursable Work for Other Federal Agency) in the amount of \$679,611.65 are hereby obligated to CLIN 0001. The total amount of CLIN 0001 is hereby increased from \$6,731,413,581.89 to \$6,732,093,193.54.													
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,129,238,112.06 to Continued ...													
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.													
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)										
			Sylvia C. Maroney										
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA									
(Signature of person authorized to sign)				Sylvia C. Maroney (Signature of Contracting Officer)									
				16C. DATE SIGNED 10/20/15									
NSN 7540-01-152-8070 Previous edition unusable													
STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243													

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0584	2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>\$8,129,917,723.71.</p> <p>C. Under Modification 0572, block 14(A), page 2, the period of performance is change to read: from "10/1/13 thru 9/30/15, to read "10/1/13 thru 9/30/16."</p> <p>D. The contract estimated value and all other terms and conditions remain unchanged FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2									
2. AMENDMENT/MODIFICATION NO. 0585		3. EFFECTIVE DATE 10/26/2015		4. REQUISITION/PURCHASE REQ. NO.									
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE									
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.									
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)									
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470									
				10B. DATED (SEE ITEM 13) 01/10/2008									
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS													
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.													
12. ACCOUNTING AND APPROPRIATION DATA (If required) No Change to Accounting and Appropriation Data													
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td style="text-align: center;">X</td> <td>D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)</td> </tr> </table>						CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.												
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).												
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:												
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)												
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.													
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)													
A. The purpose of this modification is to incorporate the three (3) contract work authorizations listed below:													
1) No. KC/SR1/6-16, Rev 0, for Basic Energy Sciences(See Attachment 1-A) 2) No. IN16035-16, Rev 0, for Energy and Threat (See Attachment 1-B) 3) No. HI-410003-16, Rev 0, for Fuel Cell Technologies (See Attachment 1-C)													
Funds were previously allocated by separate modification, reference SRNS Financial Plan No. #1, for Fiscal Year 2016 (applicable pages of the FINPLAN are provided under Attachment 1-D).													
Continued ...													
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.													
15A. NAME AND TITLE OF SIGNER (Type or print)		15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)											
		Sylvia C. Maroney											
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA									
(Signature of person authorized to sign)				16C. DATE SIGNED 10/27/15									
				(Signature of Contracting Officer)									

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0585

PAGE OF
2 2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 1	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0586		10/29/2015			
6. ISSUED BY		CODE		5. PROJECT NO. (If applicable)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901			
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No. , street, county, State and ZIP Code)		9A. AMENDMENT OF SOLICITATION NO.			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)			
		9B. DATED (SEE ITEM 11)			
		10A. MODIFICATION OF CONTRACT/ORDER NO.			
		DE-AC09-08SR22470			
		10B. DATED (SEE ITEM 13)			
		01/10/2008			
CODE		FACILITY CODE			
798861048					

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43 103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)
X	DEAR 970.5243-1 Changes (DEC 2000)

E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return _____ 0 _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The purpose of this administrative modification is to correct a clerical error on Modification 0583, and include the attachments that were inadvertently omitted from Modification 0585.

A. Under Modification 0583, Block 14, paragraph A, the to amount is changed to read "\$6,731,413,581.89" versus "\$6,731,431,581.89." The "431" should have read "413."

B. Under Modification 0585, the contract work authorizations and supporting documentation was not attached. The documents are provided as Attachment 1, hereto.

C. The contract estimated value and all other terms and conditions remain unchanged.

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		Sylvia C. Maroney	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		Sylvia C. Maroney (Signature of Contracting Officer)	10/29/15

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2 AMENDMENT/MODIFICATION NO. 0587		3 EFFECTIVE DATE See Block 16C		4 REQUISITION/PURCHASE REQ NO	
5 PROJECT NO (If applicable)		6 ISSUED BY CODE Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8 NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x) 9A. AMENDMENT OF SOLICITATION NO		9B. DATED (SEE ITEM 11)	
CODE 798861048 FACILITY CODE		x 10A. MODIFICATION OF CONTRACT/ORDER NO DE-AC09-08SR22470		10B. DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 copies to the issuing office.	

14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

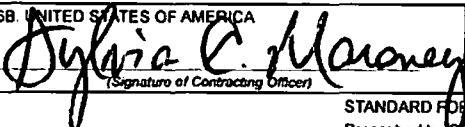
A. The purpose of this modification is to incorporate the two (2) contract work authorizations listed below:

- 1) No. IN16035-16, Rev. 0, for Energy and Threat (see Attachment 1-A)
- 2) No. 89X0319-16, Rev 0, for Fuel Cycle Technologies (see Attachment 1-B)

Funds were previously allocated by separate modification, reference SRNS Financial Plan No. 1, for Fiscal Year 2016 (applicable pages of the FINPLAN are provided under Attachment 1-C).

B. This modification formally incorporates the above referenced contract work
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sylvia C. Maroney	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 11/13/15

CONTINUATION SHEET

REFERENCE NO OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0587PAGE OF
2 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1 CONTRACT ID CODE		PAGE OF PAGES	
				1	2
2 AMENDMENT/MODIFICATION NO.		3 EFFECTIVE DATE		4 REQUISITION/PURCHASE REQ NO	
0588		11/16/2015		16EM000294	
5 PROJECT NO (If applicable)		6 ISSUED BY		7. ADMINISTERED BY (If other than Item 6)	
		CODE 00901		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802					
8 NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		9A AMENDMENT OF SOLICITATION NO			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)			
		9B DATED (SEE ITEM 11)			
		10A MODIFICATION OF CONTRACT/ORDER NO			
		DE-AC09-08SR22470			
		10B DATED (SEE ITEM 13)			
CODE 798861048		FACILITY CODE		01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12 ACCOUNTING AND APPROPRIATION DATA (If required)		Net Increase: \$11,570,326.00			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A				
	B THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)				
	C THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF				
X	D OTHER (Specify type of modification and authority) Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)				
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)					
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 4 for FY 2016. Funds in the amount of \$11,570,326.00 are hereby obligated to CLIN 0001, thereby increasing it from \$6,732,093,193.54 to \$6,743,663,519.54.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,129,917,723.71 to \$8,141,488,049.71.					
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A NAME AND TITLE OF SIGNER (Type or print)		16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Sylvia C. Maroney			
15B CONTRACTOR/OFFEROR		15C DATE SIGNED		16B UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				16C DATE SIGNED 11/16/15	
				(Signature of Contracting Officer)	
NSN 7540-01-152-8070 Previous edition unusable		STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243			

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0588	2	2


CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0588	2	2

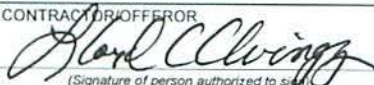

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0588	2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1 CONTRACT ID CODE		PAGE OF PAGES 1 2	
2 AMENDMENT/MODIFICATION NO 0589		3 EFFECTIVE DATE 11/17/2015		4 REQUISITION/PURCHASE REQ. NO. 16EM000294	
5 PROJECT NO. (If applicable)		6 ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7 ADMINISTERED BY (If other than Item 6) CODE	
8 NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A AMENDMENT OF SOLICITATION NO.	
				9B DATED (SEE ITEM 11)	
		x		10A MODIFICATION OF CONTRACT/ORDER NO DE-AC09-08SR22470	
				10B DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment, (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12 ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$2,906.16					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF					
D OTHER (Specify type of modification and authority) X Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.					
14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds)) in accordance with SRNS FINPLAN No. 4 for FY 2016. Funds in the amount of \$2,906.16 are hereby obligated to CLIN 0001, thereby increasing it from \$6,743,663,519.54 to \$6,743,666,425.70.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,141,488,049.71 to \$8,141,490,955.87.					
C. The contract estimated value and all other terms and conditions remain unchanged.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A NAME AND TITLE OF SIGNER (Type or print)		16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton			
15B CONTRACTOR/OFFEROR (Signature of person authorized to sign)		15C DATE SIGNED		16B UNITED STATES OF AMERICA  (Signature of Contracting Officer)	
				16C DATE SIGNED 11/17/2015	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE OF PAGES 1 2											
2. AMENDMENT/MODIFICATION NO. 0590		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 16EM000294		5. PROJECT NO. (If applicable)										
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE										
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x) 9A. AMENDMENT OF SOLICITATION NO.												
				9B. DATED (SEE ITEM 11)												
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470												
				10B. DATED (SEE ITEM 13) 01/10/2008												
CODE 798861048		FACILITY CODE														
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS																
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.																
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Decrease: -\$472,418.76																
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.																
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td></td> <td>D. OTHER (Specify type of modification and authority)</td> </tr> <tr> <td>X</td> <td>Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)</td> </tr> </table>							CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:		D. OTHER (Specify type of modification and authority)	X	Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.															
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).															
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:															
	D. OTHER (Specify type of modification and authority)															
X	Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)															
E. IMPORTANT: Contractor <input type="checkbox"/> is not <input checked="" type="checkbox"/> is required to sign this document and return 1 copies to the issuing office.																
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)																
A. The purpose of this modification is to de-obligate funds from CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 4 for FY 2016, as cited below:																
1) Department of Defense: (-\$713,265.36) 2) Department of Homeland Security: \$92,400.00 3) Department of Justice: \$130,000.00 4) Department of State: \$18,446.60																
The total amount de-obligated is (-\$472,418.76) thereby decreasing it from \$6,743,666,425.70 to \$6,743,194,006.94. Continued ...																
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.																
15A. NAME AND TITLE OF SIGNER (Type or print)				15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)												
L.C. Clevinger II Director, Contracts				Angela S. Morton												
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		15B. UNITED STATES OF AMERICA		16C. DATE SIGNED										
 (Signature of person authorized to sign)		11.17.15		 (Signature of Contracting Officer)		11/17/15										

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0590PAGE OF
2 2NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$8,141,490,955.87 to \$8,141,018,537.11.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged. FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 1											
2. AMENDMENT/MODIFICATION NO. 0591		3. EFFECTIVE DATE 11/19/2015		4. REQUISITION/PURCHASE REQ. NO.											
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)											
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.											
				9B. DATED (SEE ITEM 11)											
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470											
				10B. DATED (SEE ITEM 13) 01/10/2008											
CODE 798861048		FACILITY CODE													
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS															
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.															
12. ACCOUNTING AND APPROPRIATION DATA (If required) No Change to Accounting and Appropriation Data															
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td></td> <td>D. OTHER (Specify type of modification and authority)</td> </tr> <tr> <td style="text-align: center;">X</td> <td>Section I, DEAR 970.5211-1 Work Authorization (May 2007)</td> </tr> </table>						CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:		D. OTHER (Specify type of modification and authority)	X	Section I, DEAR 970.5211-1 Work Authorization (May 2007)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.														
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).														
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:														
	D. OTHER (Specify type of modification and authority)														
X	Section I, DEAR 970.5211-1 Work Authorization (May 2007)														
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.															
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)															
A. The purpose of this modification is to incorporate Contract Work Authorization No. 410003-TS-16, Rev 0, for SRNL Technical Support - LFRG, see Attachment 1-A hereto. Funds were previously allocated by separate modification, reference SRNS Financial Plan No. #4, for Fiscal Year 2016 (applicable page of the FINPLAN is provided under Attachment 1-B).															
B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.															
C. The contract estimated value and all other terms and conditions remain unchanged.															
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.															
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)												
			Sylvia C. Maroney												
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA											
(Signature of person authorized to sign)				Sylvia C. Maroney (Signature of Contracting Officer)											
				16C. DATE SIGNED 11/19/15											
NSN 7540-01-152-8070 Previous edition unusable															
STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243															

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO 0592		3. EFFECTIVE DATE 11/30/2015		4. REQUISITION/PURCHASE REQ NO	
5. PROJECT NO (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6)	
CODE 00901		8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVERING II 203 LAURENS ST SW AIKEN SC 29801		9A. AMENDMENT OF SOLICITATION NO (x)	
9B. DATED (SEE ITEM 11)		10A. MODIFICATION OF CONTRACT/ORDER NO DE-AC09-08SR22470		10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended ☐ is not extended ☐.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. **FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER.** If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)

E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return _____ 0 _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

This modification incorporates one (1) contract work authorization, and corrects a clerical and/or administrative error under Modification 0587. Accordingly, the following applies:

A. Contract Work Authorization No. HI-410003-16, Rev 1, for Fuel Cell Technologies (see Attachment 1-A), is hereby formally incorporated under subject contract Modification 0592, reference SRNS Financial Plan #4 (see Attachment 1-B). As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.

B. Reference Modification 0587, the following revisions/administrative changes applies to Block 14, paragraph A, and the Contract Work Authorization Supporting Documentation Index Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sylvia C. Maroney	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA <i>Sylvia C. Maroney</i> (Signature of Contracting Officer)	16C. DATE SIGNED 12/3/15

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0592PAGE
2OF
2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	(Attachment 1). The contract work authorization titles throughout the modification are changed to read as follows: 1) No. IN16013-1, Rev 0, for Energy and Threat 2) No. 89X0319-16, Rev 0, for Fuel Cycle Research and Development C. The contract estimated value and all other terms and conditions remain unchanged.				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES		
					12		
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0593		12/17/2015		16EM000559			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
Savannah River Operations							
U.S. Department of Energy							
Savannah River Operations							
P.O. Box A							
Aiken SC 29802							
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC							
Attn: LLOYD CLEVINGER II						9B. DATED (SEE ITEM 11)	
203 LAURENS ST SW							
AIKEN SC 29801				x		10A. MODIFICATION OF CONTRACT/ORDER NO.	
						DE-AC09-08SR22470	
						10B. DATED (SEE ITEM 13)	
CODE 798861048				FAC LITY CODE		01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended.							
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended , by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted ; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FA LURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted , such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNT NG AND APPROPRIATION DATA (If required)							
Net Increase: \$12,919,377.38							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE							
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIF ED TO REFLECT THE ADM NISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH N ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
D. OTHER (Specify type of modification and authority)							
X DEAR 970.5232-4 Obligation of Funds (Dec 2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 5 for FY 2016. Funds in the amount of \$12,919,377.28 are hereby obligated to CLIN 0001, thereby increasing it from \$6,743,194,006.94 to \$6,756,113,384.32.							
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,141,018,537.11 to \$8,153,937,914.49.							
C. The contract estimated value and all other terms and conditions remain unchanged.							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACT NG OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		12/17/2015	
				(Signature of Contracting Officer)			

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0594		3. EFFECTIVE DATE 12/17/2015		4. REQUISITION/PURCHASE REQ. NO. 16EM000559	
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE 00901 Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$1,731,439.60

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (Dec 2000)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ 0 _____ copies to the issuing office.

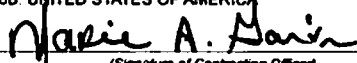
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 5 for FY 2016. Funds in the amount of \$1,731,439.60 are hereby obligated to CLIN 0001, thereby increasing it from \$6,756,113,384.32 to \$6,757,844,823.92.

B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,153,937,914.49 to \$8,155,669,354.09.

C. The contract estimated value and all other terms and conditions remain unchanged.
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Marie A. Garvin	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0594	PAGE 2	OF 2
---------------------------	---	-----------	---------

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$8,155,669,354.09 includes obligation of \$1,731,439.60 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$1,731,439.60 for a cumulative total of \$1,734,345.76 to-date for FY 2016.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO 0595		3. EFFECTIVE DATE 12/17/2015		4. REQUISITION/PURCHASE REQ. NO 16EM000559	
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$490,252.17

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (Dec 2000)

E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return _____ 0 copies to the issuing office

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)


A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 5 for FY 2016, as cited below:

- 1) Department of Defense: \$393,869.43
- 2) Department of Homeland Security: (-\$12,193.52)
- 3) Department of State: (-\$1,278.10)
- 4) Other: \$109,854.36

The total amount obligated is \$490,252.17 thereby increasing it from \$6,757,844,823.92 to \$6,758,335,076.09.


Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Marie A. Garvin	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,155,669,354.09 to \$8,156,159,606.26.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1 CONTRACT ID CODE		PAGE OF PAGES	
				1 1	
2 AMENDMENT/MODIFICATION NO		3 EFFECTIVE DATE		4 REQUISITION/PURCHASE REQ. NO.	
0596		See Block 16C			
6 ISSUED BY		CODE		5 PROJECT NO (If applicable)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901			
		7 ADMINISTERED BY (If other than Item 6)		CODE	
8 NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code)		(x)		9A AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801					
				9B DATED (SEE ITEM 11)	
		x		10A MODIFICATION OF CONTRACT/ORDER NO.	
				DE-AC09-08SR22470	
				10B DATED (SEE ITEM 13)	
				01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<p>The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment. (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.</p>					
12 ACCOUNTING AND APPROPRIATION DATA (If required)					
No Change to Accounting and Appropriation Data					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A				
	B THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF				
	D OTHER (Specify type of modification and authority)				
X	Clause H-28, Performance-Based Incentives				
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.					
14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)					
<p>A. The purpose of this modification is to incorporate the Savannah River Nuclear Solutions (SRNS) Performance Evaluation Measurement Plan (PEMP), Revision 1, for the period October 1, 2015 through September 30, 2016, which is attached hereto. The PEMP was reviewed and approved in accordance with the Department of Energy Acquisition Guide 71.1, reference Memorandum, Head of Contracting Activity, Office of Environmental Management, dated March 27, 2015. Previous edition of the FY 2016 PEMP is hereby superseded and replaced with Revision 1, effective January 04, 2016 copy attached hereto.</p>					
<p>B. All other terms and conditions remain unchanged.</p>					
<p>Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.</p>					
15A NAME AND TITLE OF SIGNER (Type or print)			16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Marie A. Garvin		
15B CONTRACTOR/OFFEROR		15C DATE SIGNED		16B UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				 (Signature of Contracting Officer)	
				16C DATE SIGNED	
				1/11/16	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE

PAGE OF PAGES

1 2

2. AMENDMENT/MODIFICATION NO.

0597

3. EFFECTIVE DATE

01/19/2016

4. REQUISITION/PURCHASE REQ. NO.

16EM000736

5. PROJECT NO. (If applicable)

6. ISSUED BY

CODE

00901

7. ADMINISTERED BY (If other than Item 6)

CODE

Savannah River Operations
U.S. Department of Energy
Savannah River Operations
P.O. Box A
Aiken SC 29802

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC
Attn: LLOYD CLEVINGER II
203 LAURENS ST SW
AIKEN SC 29801

(x)

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

X

10A. MODIFICATION OF CONTRACT/ORDER NO.
DE-AC09-08SR22470

10B. DATED (SEE ITEM 13)

01/10/2008

CODE 798861048

FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

Net Increase:

\$64,612,199.71

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE

A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:

D. OTHER (Specify type of modification and authority)

X Clause I.53 DEAR 970.5232-4 Obligation of Funds (DEC 2000)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ 0 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 6 for FY 2016. Funds in the amount of \$64,612,199.71 are hereby obligated to CLIN 0001, thereby increasing it from \$6,758,335,076.09 to \$6,822,947,275.80.

B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,156,159,606.26 to \$8,220,771,805.97.

C. The contract estimated value and all other terms and conditions remain unchanged.
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Marie A. Garvin

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

(Signature of person authorized to sign)

(Signature of Contracting Officer)

NSN 7540-01-152-8070

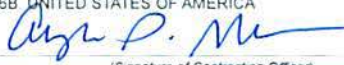
Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

REFERENCE NO. OF [REDACTED] STATEMENT BEING CONTINUED
DE-AC09-08SR22470/0597

PAGE	OF
2	2

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE OF PAGES 1 2		
2. AMENDMENT/MODIFICATION NO. 0598		3. EFFECTIVE DATE 01/19/2016		4. REQUISITION/PURCHASE REQ. NO. 16EM000736		5. PROJECT NO. (If applicable)	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x) 9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
				10B. DATED (SEE ITEM 13) 01/10/2008			
CODE 798861048		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$103,234.95	
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE							
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF							
D. OTHER (Specify type of modification and authority)							
X Clause I.53 DEAR 970.5232-4 Obligation of Funds (DEC 2000)							
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 6 for FY 2016. Funds in the amount of \$103,234.95 are hereby obligated to CLIN 0001, thereby increasing it from \$6,822,947,275.80 to \$6,823,050,510.75.							
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,220,771,805.97 to \$8,220,875,040.92.							
C. The contract estimated value and all other terms and conditions remain unchanged.							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				 (Signature of Contracting Officer)		11/19/2016	
NSN 7540-01-152-8070 Previous edition unusable				STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243			


CONTINUATION SHEET

 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 DE-AC09-08SR22470/0598

 PAGE OF
 2 2

 NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$8,220,875,040.92 includes obligation of \$103,234.95 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$103,234.95 for a cumulative total of \$1,837,580.71 to-date for FY 2016. FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE OF PAGES	
						1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0599		01/19/2016		16EM000736			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
				10B. DATED (SEE ITEM 13)			
CODE 798861048		FACILITY CODE		01/10/2008			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$2,316,313.99	
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE							
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
D. OTHER (Specify type of modification and authority)							
X Clause I.53 DEAR 970.5232-4 Obligation of Funds (DEC 2000)							
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 6 for FY 2016, as cited below:							
1) Department of Defense: (-\$43,242.76)							
2) Department of Homeland Security: \$545,000.00							
3) Department of State: \$21,359.22							
4) Environmental Protections Agency: (-\$6,802.46)							
5) Other: \$1,799,999.99							
The total amount obligated is \$2,316,313.99 thereby increasing it from \$6,823,050,510.75 to \$6,825,366,824.74.							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)						11/19/2016	
				(Signature of Contracting Officer)			
NSN 7540-01-152-8070 Previous edition unusable				STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243			

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0599	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,220,875,040.92 to \$8,223,191,354.91.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged. FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0600		01/25/2016			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code)				9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)	
				9B. DATED (SEE ITEM 11)	
				x	
				10A. MODIFICATION OF CONTRACT/ORDER NO.	
				DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
				01/10/2008	
CODE		FACILITY CODE			
798861048					

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment, (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14. PURSUANT TO THE AUTHORITY OF FAR 43.103(b)
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)
X	Setopn I, DEAR 970.5211-1 Work Authorization (May 2007)

E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return _____ 0 _____ copies to the issuing office

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to incorporate the six (6) contract work authorizations as listed below:

- 1) No. HQTd1002-16, Rev 0, for Alternative Waste Pretreatment (See Attachment 1-A)
- 2) No. SR071801-16, Rev 1, for Basic Energy Sciences (See Attachment 1-B)
- 3) No. IN16035-16, Rev 1, for Energy and Threat (See Attachment 1-C)
- 4) No. 89X0319-16, Rev 1, for Fuel Cycle Research and Development (See Attachment 1-D)
- 5) No. HQTd1000-16, Rev 0, for Technical Planning, Integration and Risk Management (See Attachment 1-E)
- 6) No. HQTd1001-16, Rev 0, for Waste Retrieval and Closure Technologies (See Attachment 1-F)

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		Sylvia C. Maroney	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		Sylvia C. Maroney (Signature of Contracting Officer)	2/2/16

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0600

PAGE 2 OF 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0601		3. EFFECTIVE DATE 01/28/2016		4. REQUISITION/PURCHASE REQ. NO. 16EM000849	
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE 00901 Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEWINGER II 203 LAURENS ST SW AIKEN SC 29801		(X) 9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
CODE 798861048 FACILITY CODE		X 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers _____ is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)		Net Increase:		\$17,897,975.60	
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.			
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).			
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:			
X		D. OTHER (Specify type of modification and authority) Clause I.53 DEAR 970.5232-4 Obligation of Funds (DEC 2000)			
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 8 for FY 2016. Funds in the amount of \$17,897,975.60 are hereby obligated to CLIN 0001, thereby increasing it from \$6,825,366,824.74 to \$6,843,264,800.34.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,223,191,354.91 to \$8,241,089,330.51.					
C. The contract estimated value and all other terms and conditions remain unchanged.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sylvia C. Maroney			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA <i>Sylvia C. Maroney</i> (Signature of Contracting Officer)	
(Signature of person authorized to sign)				16C. DATE SIGNED 1/28/16	
NSN 7540-01-152-8070 Previous edition unusable					
STANDARD FORM 30 (REV. 10-87) Prescribed by GSA FAR (48 CFR) 53.243					


CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0601

PAGE 2 OF 2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC


ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0602		3. EFFECTIVE DATE 01/28/2016		4. REQUISITION/PURCHASE REQ. NO. 16EM000849	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6)	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$118,084.08					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority)					
X Clause I.53 DEAR 970.5232-4 Obligation of Funds (DEC 2000)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 8 for FY 2016. Funds in the amount of \$118,084.08 are hereby obligated to CLIN 0001, thereby increasing it from \$6,843,264,800.34 to \$6,843,382,884.42.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,241,089,330.51 to \$8,241,207,414.59.					
C. The contract estimated value and all other terms and conditions remain unchanged.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Angela S. Morton		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				 (Signature of Contracting Officer)	
16C. DATE SIGNED		16C. DATE SIGNED		16C. DATE SIGNED	

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0602PAGE OF
2 2NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$8,241,207,414.59 includes obligation of \$118,084.08 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$118,084.08 for a cumulative total of \$1,955,664.79 to-date for FY 2016. FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0603		3. EFFECTIVE DATE 01/28/2016		4. REQUISITION/PURCHASE REQ. NO. 16EM000849	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$487,378.64					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority) X Clause I.53 DEAR 970.5232-4 Obligation of Funds (DEC 2000)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return 0 copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 8 for FY 2016, as cited below:					
1) Department of Homeland Security: \$400,000.00					
2) Nuclear Regulatory Commission: \$87,378.64					
The total amount obligated is \$487,378.64 thereby increasing it from \$6,843,382,884.42 to \$6,843,870,263.06.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Angela S. Morton		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				 (Signature of Contracting Officer)	
				16C. DATE SIGNED 1/28/16	

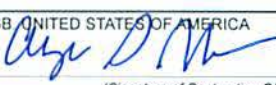
CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0603

PAGE 2 OF 2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>the total amount of funds obligated to the contract from \$8,241,207,414.59 to \$8,241,694,793.23.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged. FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0604		3. EFFECTIVE DATE 01/28/2016		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x) 9A. AMENDMENT OF SOLICITATION NO.		
				9B. DATED (SEE ITEM 11)		
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
				10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE				
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS						
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.						
12. ACCOUNTING AND APPROPRIATION DATA (If required) No Change to Accounting and Appropriation Data						
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.						
CHECK ONE						
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
D. OTHER (Specify type of modification and authority) X Section I, DEAR 970.5211-1 Work Authorization (May 2007)						
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.						
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) A. The purpose of this modification is to incorporate Contract Work Authorization No. SL-410003-16, Rev 0, entitled: Solar Energy. The attachments cited below are applicable to this Work Authorization: 1) Attachment 1-A, FY 16-18 AOP, SunShot reference Solar Energy 2) Attachment 1-B, Contract Work Authorization No. SL-410003-16, Rev 0 3) Attachment 1-C, SRNS FINPLAN numbers: FY 2015, No. 22 (Mod 0568), and FY 2016, No. 5 (Mod 0593) Funds were previously allocated by separate modifications, reference SRNS Financial Plan(s) cited above. Continued ... Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.						
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton		
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)		16C. DATE SIGNED 2/11/2016

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0604	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. This modification formally incorporates the above referenced contract work authorization as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>NOTE: All supporting documentation applicable to the AOP and the initial Work Authorization are provided in STRIPES under Supporting Documents and are a part of the official procurement file in the Contract Management Division, and Work Easy Procurement System.</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1 CONTRACT ID CODE

PAGE OF PAGES

1

2

2 AMENDMENT/MODIFICATION NO.

0605

3 EFFECTIVE DATE

See Block 16C

4. REQUISITION/PURCHASE REQ. NO.

5 PROJECT NO. (If applicable)

6 ISSUED BY

CODE

00901

7. ADMINISTERED BY (If other than Item 6)

CODE

Savannah River Operations
U.S. Department of Energy
Savannah River Operations
P.O. Box A
Aiken SC 29802

8 NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC
Attn: LLOYD CLEVINGER II
203 LAURENS ST SW
AIKEN SC 29801

(x)

9A. AMENDMENT OF SOLICITATION NO.

9B DATED (SEE ITEM 11)

x

10A MODIFICATION OF CONTRACT/ORDER NO

DE-AC09-08SR22470

10B DATED (SEE ITEM 13)

01/10/2008

CODE 798861048

FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE

A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF

D. OTHER (Specify type of modification and authority)

X Section I, DEAR 970.5211-1 Work Authorization (May 2007)

E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return _____ 0 copies to the issuing office

14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

A. The purpose of this modification is to incorporate the three (3) contract work authorizations as listed below:

- 1) No. RD-410003-16, Rev 0, for Power Systems Engineering Research & Development (See Attachment 1-A)
- 2) No. RD-410003-16, Rev 1, for Power Systems Engineering Research & Development, (See Attachment 1-B)
- 3) No. VT-410003-16, Rev 0, for Vehicle Technologies Program (See Attachment 1-C)

Funds were previously allocated by separate modifications, reference SRNS Financial Plan No. 8 for FY 2016.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A NAME AND TITLE OF SIGNER (Type or print)

16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Sylvia C. Maroney

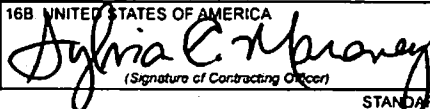
15B CONTRACTOR/OFFEROR

15C DATE SIGNED

16B UNITED STATES OF AMERICA

16C DATE SIGNED

(Signature of person authorized to sign)



(Signature of Contracting Officer)

2/17/16

NSN 7540-01-152-8070

Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0605

PAGE 2 OF 2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1 CONTRACT ID CODE	PAGE OF PAGES 1 2
2 AMENDMENT/MODIFICATION NO. 0607	3 EFFECTIVE DATE 02/23/2016	4 REQUISITION/PURCHASE REQ. NO. 16EM001072	5 PROJECT NO. (If applicable)
6 ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	7 ADMINISTERED BY (If other than Item 6)	CODE
8 NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x) 9A. AMENDMENT OF SOLICITATION NO. 9B. DATED (SEE ITEM 11)	
CODE 798861048	FACILITY CODE	x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
		10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS			
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.			
12. ACCOUNTING AND APPROPRIATION DATA (If required)		Net Increase:	\$98,888.01
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.			
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: D. OTHER (Specify type of modification and authority) X Clause I.53 DEAR 970.5232-4 Obligation of Funds (DEC 2000)		
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 copies to the issuing office.			
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)			
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 9 for FY 2016. Funds in the amount of \$98,888.01 are hereby obligated to CLIN 0001, thereby increasing it from \$6,932,339,531.95 to \$6,932,438,419.96.			
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,330,164,062.12 to \$8,330,262,950.13.			
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...			
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.			
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		Angela S. Morton	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		Angela S. Morton	2/23/16
		(Signature of Contracting Officer)	



CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0607PAGE OF
2 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$8,330,262,950.13 includes obligation of \$98,888.01 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$98,888.01 for a cumulative total of \$2,054,552.80 to-date for FY 2016. FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE OF PAGES 1 2											
2. AMENDMENT/MODIFICATION NO. 0608		3. EFFECTIVE DATE 02/23/2016		4. REQUISITION/PURCHASE REQ. NO. 16EM001072		5. PROJECT NO. (If applicable)											
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE											
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(X)													
				9A. AMENDMENT OF SOLICITATION NO.													
				9B. DATED (SEE ITEM 11)													
				X 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470													
				10B. DATED (SEE ITEM 13) 01/10/2008													
CODE 798861048		FACILITY CODE															
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS																	
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.																	
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$343,986.04											
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td></td> <td>D. OTHER (Specify type of modification and authority)</td> </tr> <tr> <td style="text-align: center;">X</td> <td>Clause I.53 DEAR 970.5232-4 Obligation of Funds (DEC 2000)</td> </tr> </table>								CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:		D. OTHER (Specify type of modification and authority)	X	Clause I.53 DEAR 970.5232-4 Obligation of Funds (DEC 2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.																
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).																
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:																
	D. OTHER (Specify type of modification and authority)																
X	Clause I.53 DEAR 970.5232-4 Obligation of Funds (DEC 2000)																
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.																	
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)																	
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 9 for FY 2016, as cited below: 1) Department of Defense: \$275,054.00 2) Department of State: \$68,932.04 The total amount obligated is \$343,986.04 thereby increasing it from \$6,932,438,419.96 to \$6,932,782,406.00.																	
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase Continued ... Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.																	
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)													
				Angela S. Morton													
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED											
(Signature of person authorized to sign)				 (Signature of Contracting Officer)		2/23/16 											
NSN 7540-01-152-8070 Previous edition unusable				STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243													

CONTINUATION SHEET	REFERENCE NO. OF DO. ENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0608	2	2

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS LLC


ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>the total amount of funds obligated to the contract from \$8,330,262,950.13 to \$8,330,606,936.17.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged. FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0609		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (if applicable)	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) No Change to Accounting and Appropriation Data					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
	D. OTHER (Specify type of modification and authority)				
X	Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate the 16 contract work authorizations as listed below:					
1) No. HQ091101-16, Rev 0, for Advanced Simulation Capability for Environmental Management (ASCEM) (See Attachment 1-A) 2) No. SR071801-16, Rev 0, for Attenuation Based Remedies AFRI (See Attachment 1-B) 3) No. 410003-CWR-16, Rev 0, for Complex Wide Review (See Attachment 1-C) 4) No. HQ1001-16, Rev 0, for Energy Employee Occupational Illness Compensation Program (EEOICPA) (See Attachment 1-D) 5) No. HQ1001-16, Rev 1, for Energy Employee Occupational Illness Compensation Program (EEOICPA) (See Attachment 1-E) Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Sylvia C. Maroney		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Sylvia C. Maroney (Signature of Contracting Officer)	
NSN 7540-01-152-8070 Previous edition unusable				16C. DATE SIGNED 3/16/16	
STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243					

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0609PAGE OF
2 2NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>6) No. IN16013-16, Rev 2, for Energy and Threat (See Attachment 1-F)</p> <p>7) No. IN16013-16, Rev 3, for Energy and Threat (See Attachment 1-G)</p> <p>8) No. IN16025-16, Rev 0, for Energy and Threat (See Attachment 1-H)</p> <p>9) No. IN16035-16, Rev 2, for Energy and Threat (See Attachment 1-I)</p> <p>10) No. IN16035-16, Rev 3, for Energy and Threat (See Attachment 1-J)</p> <p>11) No. 89X0319-16, Rev 2, for Fuel Cycle Research and Development (See Attachment 1-K)</p> <p>12) No. 89X0319-16, Rev 3, for Fuel Cycle Research and Development (See Attachment 1-L)</p> <p>13) No. HI-410003-16, Rev 2, for Fuel Cell Technologies (See Attachment 1-M)</p> <p>14) No. HI-410003-16, Rev 3, for Fuel Cell Technologies (See Attachment 1-N)</p> <p>15) No. SR091701-16, Rev 0, for In Situ Decommissioning Technology Development and Demonstration (See Attachment 1-O)</p> <p>16) No. SLS410003-16, Rev 0, for Strategic National Laboratory Support (See Attachment 1-P)</p> <p>Funds were previously allocated by separate modifications, reference SRNS Financial Plan No. 9 for FY 2016.</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See contract work authorizations for date the Contracting Officer approved (dates of WAS Feb 25 thru Mar 15, 2015).</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2									
2. AMENDMENT/MODIFICATION NO. 0610		3. EFFECTIVE DATE 02/25/2016		4. REQUISITION/PURCHASE REQ. NO. 16EM001119									
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)									
		7. ADMINISTERED BY (If other than Item 6)		CODE									
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x) 9A. AMENDMENT OF SOLICITATION NO.											
		9B. DATED (SEE ITEM 11)											
		X 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470											
		10B. DATED (SEE ITEM 13) 01/10/2008											
CODE 798861048		FACILITY CODE											
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS													
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.													
12. ACCOUNTING AND APPROPRIATION DATA (If required)		Net Increase:		\$163,948,637.65									
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td>X</td> <td>D. OTHER (Specify type of modification and authority) Clause I.53 DEAR 970.5232-4 Obligation of Funds (DEC 2000)</td> </tr> </table>						CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) Clause I.53 DEAR 970.5232-4 Obligation of Funds (DEC 2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.												
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).												
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:												
X	D. OTHER (Specify type of modification and authority) Clause I.53 DEAR 970.5232-4 Obligation of Funds (DEC 2000)												
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.													
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)													
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 10 for FY 2016. Funds in the amount of \$163,948,637.65 are hereby obligated to CLIN 0001, thereby increasing it from \$6,932,782,406.00 to \$7,096,731,043.65.													
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,330,606,936.17 to \$8,494,555,573.82.													
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...													
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.													
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)											
		Angela S. Morton											
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA									
(Signature of person authorized to sign)				 (Signature of Contracting Officer)									
NSN 7540-01-152-8070 Previous edition unusable		16C. DATE SIGNED 2/25/16											
STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243													

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0610	2	2

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0610	2	2

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0610	2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO	
0611		See Block 16C			
5. PROJECT NO. (If applicable)		6. ISSUED BY		7. ADMINISTERED BY (If other than Item 6)	
		CODE 00901		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)			
		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
		10B. DATED (SEE ITEM 13)		01/10/2008	
CODE 798861048		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment, (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
	D. OTHER (Specify type of modification and authority)
X	Section I, DEAR 970.5211-1 Work Authorization (May 2007)

E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return _____ 0 _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The purpose of this modification is to (a) correct a clerical error under Mod 0609; and (b) incorporate three (3) contract work authorizations reference SRNS Financial Plan #9. Accordingly the following applies:

A. Reference Modification No. 0609, the Contract Work Authorization Supporting Documentation Index, Attachment 1, is revised accordingly. Replacement pages only are provided as Attachment 2 to this modification.

B. The three (3) contract work authorization listed below are hereby incorporated under the contract:

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		Sylvia C. Maroney	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		Sylvia C. Maroney (Signature of Contracting Officer)	3/22/16

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

DE-AC09-08SR22470/0611

PAGE 2 OF 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>1) No. SL-410003-16, Rev 1, for Solar Energy (Crosscut Project) (See Attachment 1-A)</p> <p>2) No. SL-410003-16, Rev 1, for Solar Energy (See Attachment 1-B)</p> <p>3) No. SL-410003-16, Rev 1, for Solar Energy (See Attachment 1-C)</p> <p>Funds were previously allocated by separate modifications, reference SRNS Financial Plan No. 9 for FY 2016.</p> <p>C. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>D. The contract estimated value and all other terms and conditions remain unchanged.</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0612		03/24/2016		16EM001360	
6. ISSUED BY		CODE		5. PROJECT NO. (If applicable)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901			
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		9A. AMENDMENT OF SOLICITATION NO.			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)			
		9B. DATED (SEE ITEM 11)			
		10A. MODIFICATION OF CONTRACT/ORDER NO.			
		DE-AC09-08SR22470			
		10B. DATED (SEE ITEM 13)			
		01/10/2008			
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)					
				Net Increase: \$53,109,184.90	
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority)					
X DEAR 970.5232-4 Obligation of Funds (2000)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 11 for FY 2016. Funds in the amount of \$\$53,109,184.90 are hereby obligated to CLIN 0001, thereby increasing it from \$7,096,731,043.65 to \$7,149,840,228.55.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,494,555,573.82 to \$8,547,664,758.72.					
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Sylvia C. Maroney		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
				16C. DATE SIGNED 3/24/16	
(Signature of person authorized to sign)				(Signature of Contracting Officer)	
NSN 7540-01-152-8070 Previous edition unusable		STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243			

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0612

PAGE 2 OF 2

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0613		3. EFFECTIVE DATE 03/24/2016		4. REQUISITION/PURCHASE REQ. NO. 16EM001360	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$1,154,775.25					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF					
D. OTHER (Specify type of modification and authority) X DEAR 970.5232-4 Obligation of Funds (2000)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)					
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 11 for FY 2016. Funds in the amount of \$1,154,775.25 are hereby obligated to CLIN 0001, thereby increasing it from \$7,149,840,228.55 to \$7,150,995,003.80.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,547,664,758.72 to \$8,548,819,533.97.					
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Sylvia C. Maroney		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Dylma C. Maroney (Signature of Contracting Officer)	
				16C. DATE SIGNED 3/24/16	
NSN 7540-01-152-8070 Previous edition unusable					
STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243					

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0613	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$8,548,819,533.97 includes obligation of \$1,154,775.25 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$1,154,775.25 for a cumulative total of \$3,209,328.05 to-date for FY 2016.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0614		03/24/2016		16EM001360	
6. ISSUED BY		CODE		5. PROJECT NO. (If applicable)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901			
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801					
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO.	
				DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
				01/10/2008	
CODE		FACILITY CODE			
798861048					

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment. (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$1,664,148.65

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
x	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ 0 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 11 for FY 2016, as cited below:

- 1) Department of Defense: \$548,000.00
- 2) Department of Homeland Security: \$250,000.00
- 3) Department of State: \$64,179.63
- 4) Department of Transportation: (-\$11,050.66)
- 5) Nuclear Regulatory Commission: \$312,575.73
- 6) Other: \$500,443.95

Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		Sylvia C. Maroney	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		Sylvia C. Maroney (Signature of Contracting Officer)	3/24/16

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0614	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>The total amount obligated is \$1,664,148.65 thereby increasing it from \$7,150,995,003.80 to \$7,152,659,152.45.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,548,819,533.97 to \$8,550,483,682.62.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged. FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0615		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment, (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. **FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER.** If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change in Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
	D. OTHER (Specify type of modification and authority)
X	Section I, DEAR 970.5211-1 Work Authorization (May 2007)

E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return _____ 0 _____ copies to the issuing office.


14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

A. The purpose of this modification is to incorporate eleven (11) contract work authorizations reference SRNS Financial Plan #9 and #11. Accordingly the following applies:

- 1) No. KC/SR1/1-16, Rev 2, for Basic Energy Sciences (See Attachment 1-A)
- 2) No. IN16013-16, Rev 4, for Energy and Threat (See Attachment 1-B)
- 3) No. IN16025-16, Rev 1, for Energy and Threat (See Attachment 1-C)
- 4) No. IN16035-16, Rev 4, for Energy and Threat (See Attachment 1-D)
- 5) No. HI-410003-16, Rev 4, for Fuel Cell Technologies Office (See Attachment 1-E)
- 6) No. 89X0319-16, Rev 4, for Fuel Cycle Research and Development (See Attachment 1-F)
- 7) No. HQ091601-16, Rev 0, for Hanford Low Activity Waste Radioactive Test Bed (See Attachment 1-G)

Continued ...


Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Marie A. Garvin	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 4/12/16

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SK2470/0615	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>8) No. 410003-TS-16, Rev 1, for SRNL Technical Support (See Attachment 1-H)</p> <p>9) No. 410003-TS-16, Rev 2, for SRNL Technical Support (See Attachment 1-I)</p> <p>10) No. HQ091501-16, Rev 0, for Universal Canister Technology Development (See Attachment 1-J)</p> <p>11) *No. HQTD1001-15, Rev 3, for Waste Retrieval and Closure Technologies (See Attachment 1-K)</p> <p>Funds were previously allocated by separate modifications, reference SRNS Financial Plan 9 and 11 for FY 2016. *Funds for SRNL Technical Support was allocated in August 2015 (No Year Funds).</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer (03/23/2016 thru 04/12/2016)</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0616		04/21/2016		16EM001640	
5. PROJECT NO. (If applicable)		6. ISSUED BY		7. ADMINISTERED BY (If other than item 6)	
		CODE 00901		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		9A. AMENDMENT OF SOLICITATION NO.			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)			
				9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<p>The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended.</p> <p>Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.</p>					
12. ACCOUNTING AND APPROPRIATION DATA (If required)					
				Net Increase: \$50,742,961.60	
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority)					
X DEAR 970.5232-4 Obligation of Funds (2000)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
<p>A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 12 for FY 2016. Funds in the amount of \$50,742,961.60 are hereby obligated to CLIN 0001, thereby increasing it from \$7,152,659,152.45 to \$7,203,402,114.05.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,550,483,682.62 to \$8,601,226,644.22.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p>					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Marie A. Garvin		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				 (Signature of Contracting Officer)	
				16C. DATE SIGNED	
				4/21/16	

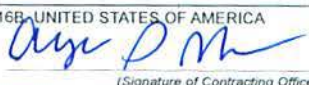
CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0616

PAGE 2 OF 2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC


ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0617		3. EFFECTIVE DATE 04/21/2016		4. REQUISITION/PURCHASE REQ. NO. 16EM001640	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$93,824.90					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF					
D. OTHER (Specify type of modification and authority) X DEAR 970.5232-4 Obligation of Funds (2000)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 12 for FY 2016. Funds in the amount of \$93,824.90 are hereby obligated to CLIN 0001, thereby increasing it from \$7,203,402,114.05 to \$7,203,495,938.95.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,601,226,644.22 to \$8,601,320,469.12.					
C. The contract estimated value and all other terms and conditions remain unchanged.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				 (Signature of Contracting Officer)	
				16C. DATE SIGNED 4/21/16	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0617	2	2

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS LLC


ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$8,601,320,469.12 includes obligation of \$93,824.90 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$93,824.90 for a cumulative total of \$3,303,152.95 to-date for FY 2016.</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE OF PAGES	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0618		04/21/2016		16EM001640			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x) 9A. AMENDMENT OF SOLICITATION NO.			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801							
				9B. DATED (SEE ITEM 11)			
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
				10B. DATED (SEE ITEM 13)			
CODE 798861048		FACILITY CODE		01/10/2008			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase: \$9,248,942.15			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE							
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF							
D. OTHER (Specify type of modification and authority)							
X DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 12 for FY 2016, as cited below:							
1) Department of Defense: \$391,500.00							
2) Department of Homeland Security: \$3,760,000.00							
3) Department of State: \$22,498.16							
4) Department of the Interior: \$40,075.73							
5) Other: \$5,034,868.26							
The total amount obligated is \$9,248,942.15 thereby increasing it from \$7,203,495,938.95 to Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)						4/21/16	
				(Signature of Contracting Officer)			

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0618	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>\$7,212,744,881.10.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,601,320,469.12 to \$8,610,569,411.27.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged. FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE OF PAGES 1 2									
2. AMENDMENT/MODIFICATION NO. 0619		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)									
6. ISSUED BY CODE Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE													
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				9A. AMENDMENT OF SOLICITATION NO. (x)		9B. DATED (SEE ITEM 11)									
CODE 798861048 FACILITY CODE				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470 x		10B. DATED (SEE ITEM 13) 01/10/2008									
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS															
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.															
12. ACCOUNTING AND APPROPRIATION DATA (If required) No Change to Accounting and Appropriation Data															
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">CHECK ONE</td> <td style="width: 90%;"> A. THIS CHANGE ORDER IS ISSUED PURSUANT TO. (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. </td> </tr> <tr> <td></td> <td> B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). </td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td style="text-align: center;">x</td> <td> D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007) </td> </tr> </table>								CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO. (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	x	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO. (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.														
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).														
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:														
x	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)														
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.															
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)															
A. The purpose of this modification is to incorporate six (6) contract work authorizations reference SRNS Financial Plan #12. Accordingly the following applies: 1) No. HQTD1002-16, Rev 1, for Alternative Waste Pretreatment (See Attachment 1-A) 2) No. SR031102-16, Rev 0, for EM Small Business Forum - Technology Demonstration and Opportunities (See Attachment 1-B) 3) No. HQTD1005-16, Rev 0, for Increased Waste Loading: Long-Term Corrosion Studies (See Attachment 1-C) 4) No. 410003-TS-16, Rev 3, for SRNL Technical Support, (See Attachment 1-D) 5) No. HQTD1000-16, Rev 1, for Technical Planning, Integration and Risk Management (See Attachment 1-E) Continued ...															
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.															
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)											
				Sylvia C. Maroney											
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED									
(Signature of person authorized to sign)						5/9/16									
NSN 7540-01-152-8070 Previous edition unusable				STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243											

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0619	PAGE 2	OF 2
---------------------------	---	-----------	---------

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>6) No. HQTDI001-16, Rev 1, for Waste Retrieval and Closure Technologies (See Attachment 1-F)</p> <p>Funds were previously allocated by separate modification, reference SRNS Financial Plan #12 for FY 2016.</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer (05/04/2016 thru 05/05/2016)</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0620		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No. street county State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(X)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended. is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 6 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority). THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14 PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
X	D. OTHER (Specify type of modification and authority). Section 1, DEAR 970.5211-1 Work Authorization (May 2007)

E. IMPORTANT: Contractor ☒ is not is required to sign this document and return copies to the issuing office

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)


A. The purpose of this modification is to incorporate two (2) contract work authorization reference SRNS Financial Plan #11. Accordingly the following applies:

- 1) No. SLS410003-16, Rev 1, for Strategic National Laboratory Support (See Attachment 1-A)
- 2) No. SL-410003-16 Rev 4, for Solar Energy (See Attachment 1-B)

Funds were previously allocated by separate modification, reference SRNS Financial Plan #11 for FY 2016.

B. This modification formally incorporates the above referenced contract work
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Angela S. Morton		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	15D. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 6/30/16

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0620	2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer.</p> <p>Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0621		See Block 16C		16EM001968	
5. PROJECT NO. (If applicable)		6. ISSUED BY		7. ADMINISTERED BY (If other than Item 6)	
		CODE 00901		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		9A. AMENDMENT OF SOLICITATION NO.			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)			
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO.	
				DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
CODE 798861048		FACILITY CODE		01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$214,720,417.37

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO. (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ 0 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 14 for FY 2016. Funds in the amount of \$214,720,417.37 are hereby obligated to CLIN 0001, thereby increasing it from \$7,212,744,881.10 to \$7,427,465,298.47.

B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,610,569,411.27 to \$8,825,289,828.64.

C. The contract estimated value and all other terms and conditions remain unchanged.

Continued ...


Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		Sylvia C. Maroney	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		Sylvia C. Maroney (Signature of Contracting Officer)	5/24/16

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0621PAGE OF
2 2NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1 CONTRACT ID CODE		PAGE OF PAGES	
				1	2
2 AMENDMENT/MODIFICATION NO. 0622		3 EFFECTIVE DATE See Block 16C		4 REQUISITION/PURCHASE REQ NO. 16EM001968	
5 PROJECT NO. (if applicable)		6 ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7 ADMINISTERED BY (if other than item 6) CODE	
8 NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A AMENDMENT OF SOLICITATION NO.	
				9B DATED (SEE ITEM 11)	
		x		10A MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<p>The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended.</p> <p>Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.</p>					
12 ACCOUNTING AND APPROPRIATION DATA (if required)					
				Net Increase: \$1,168,958.43	
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF					
D. OTHER (Specify type of modification and authority)					
X DEAR 970.5232-4 Obligation of Funds (2000)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ 0 _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)					
<p>A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 14 for FY 2016. Funds in the amount of \$1,168,958.43 are hereby obligated to CLIN 0001, thereby increasing it from \$7,427,465,298.47 to \$7,428,634,256.90.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,825,289,828.64 to \$8,826,458,787.07.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Continued ...</p> <p>Except as provided herein, all terms and conditions of the document referenced in item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.</p>					
15A NAME AND TITLE OF SIGNER (Type or print)			15A NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Angela S. Morton		
15B CONTRACTOR/OFFEROR		15C DATE SIGNED		15D UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				 (Signature of Contracting Officer)	
				16C DATE SIGNED 5724/16	

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0622PAGE OF
2 2NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$8,826,458,787.07 includes obligation of \$1,168,958.43 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$1,168,958.43 for a cumulative total of \$4,472,111.38 to-date for FY 2016. FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0623		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 16EM001968	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x) 9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
CODE 798861048		FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers _____ is extended _____ is not extended.
 Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. **FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER.** If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$2,135,355.15

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)

E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return _____ 0 _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)


A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 14 for FY 2016, as cited below:

- 1) Department of Justice: \$1,914,914.09
- 2) Department of State: \$-50.27
- 3) Other: \$220,491.33

The total amount obligated is \$2,135,355.15 thereby increasing it from \$7,428,634,256.90 to \$7,430,769,612.05.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 5/25/16

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0623	2	2

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,826, 458,787.07 to \$8,828,594,142.22.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged. FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES 1 1	
2. AMENDMENT/MODIFICATION NO. 0624		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) No Change to Accounting and Appropriation Data					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) DEAR 970.5243-1 Changes (Dec 2000)				
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to modify the existing clause under Part I - The Schedule, Section H - Special Contract Requirements H-14, in accordance to guidelines provided by Department of Energy, Office of Environmental Management, reference Acquisition Letter No. AL-2016-01, dated January 15, 2016. Accordingly, Special Contract Requirements Clause H.14, Employee Compensation: Pay and Benefits is hereby revised and restated, see attached hereto, pages 2 through 14.					
B. The contract estimated value and all other terms and conditions remain unchanged. Payment:					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton			
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA Signature on File (Signature of Contracting Officer)		16C. DATE SIGNED 02/08/2017	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1 CONTRACT ID CODE		PAGE OF PAGES 1 2	
2 AMENDMENT/MODIFICATION NO 0625		3 EFFECTIVE DATE See Block 16C		4 REQUISITION/PURCHASE REQ NO	
5 PROJECT NO (If applicable)		6 ISSUED BY CODE Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7 ADMINISTERED BY (If other than Item 6) CODE	
8 NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A AMENDMENT OF SOLICITATION NO	
CODE 798861048		FACILITY CODE		9B DATED (SEE ITEM 11)	
		X		10A MODIFICATION OF CONTRACT/ORDER NO DE-AC09-08SR22470	
				10B DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (If required)

No Change in Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A
	B THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14 PURSUANT TO THE AUTHORITY OF FAR 43.103(c)
	C THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
X	D OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)

E. IMPORTANT: Contractor * is not is required to sign this document and return _____ copies to the issuing office

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

A. The purpose of this modification is to incorporate fourteen (14) contract work authorizations reference SRNS Financial Plan #14. Accordingly the following applies:

- 1) No. RD-410003-16, Rev 2, for Power Systems Engineering Research and Development (See Attachment 1-A)
- 2) No. RD-410003-16, Rev 3, for Power Systems Engineering Research and Development (See Attachment 1-B)
- 3) No. IN16025-16, Rev 2, for Energy and Threat (See Attachment 1-C)
- 4) No. IN16025-16, Rev 3, for Energy and Threat (See Attachment 1-D)
- 5) No. IN16035-16, Rev 5, for Energy and Threat (See Attachment 1-E)
- 6) No. IN16035-16, Rev 6, for Energy and Threat (See Attachment 1-F)

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A as heretofore changed, remains unchanged and in full force and effect.

15A NAME AND TITLE OF SIGNER (Type or print) Angela S. Morton		16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton	
15B CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C DATE SIGNED	16B UNITED STATES OF AMERICA (Signature of Contracting Officer)	16C DATE SIGNED 6/9/16

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0625PAGE OF
2 2NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>7) No. IN16013-16, Rev 5, for Energy and Threat (See Attachment 1-G)</p> <p>8) No. IN16013-16, Rev 6, for Energy and Threat (See Attachment 1-H)</p> <p>9) No. 410003-TS-16, Rev 4 for SRNL Technical Support - LFRG (See Attachment 1-I)</p> <p>10) No. HQ091501-16, Rev 1 for Universal Canister Technology Development (See Attachment 1-J)</p> <p>11) No. 89X0319-16, Rev 5 for Fuel Cycle Research and Development (See Attachment 1-K)</p> <p>12) No. HQ1001-16, Rev 2 for Energy Employee Occupational Illness Compensation Program (EEOICPA) (See Attachment 1-L)</p> <p>13) No. KC/SR1/1-16, Rev 3 for Basic Energy Sources (See Attachment 1-M)</p> <p>14) No. HI-410003-16, Rev 5 for Fuel Cell Technologies Office (See Attachment 1-N)</p> <p>Funds were previously allocated by separate modification; reference SRNS Financial Plan #14 for FY 2016.</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer.</p> <p>Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 1	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0627		See Block 16C			
6. ISSUED BY		CODE		5. PROJECT NO. (If applicable)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901			
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		9A. AMENDMENT OF SOLICITATION NO.			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)			
		9B. DATED (SEE ITEM 11)			
		X 10A. MODIFICATION OF CONTRACT/ORDER NO.			
		DE-AC09-08SR22470			
		10B. DATED (SEE ITEM 13)			
		01/10/2008			
CODE		FACILITY CODE			
798861048					

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended ☐ is not extended. ☒ is extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change in Accounting Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)
X	EXERCISE OF OPTION in accordance with FAR 52.217-9 and Clause F.4

E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to exercise the option to extend the term of the Contract for an additional 22 months, thereby extending the period of performance from October 1, 2016 to July 31, 2018.

B. Funding will continue to be allocated by separate modifications in accordance with monthly FINPLANS.

C. All other terms and conditions remain unchanged.

Payment:

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		Angela S. Morton	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
		Signature on File	08/04/2016
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0628		See Block 16C		16EM002230	
5. PROJECT NO. (If applicable)		6. ISSUED BY		7. ADMINISTERED BY (If other than Item 6)	
		CODE 00901		CODE 00901	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802				Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	
8. NAME AND ADDRESS OF CONTRACTOR (No. , street, county, State and ZIP Code)		9A. AMENDMENT OF SOLICITATION NO.			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)			
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO.	
				DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
				01/10/2008	
CODE 798861048		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended. ☐ is extended, ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$15,684,240.42
See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 15 for FY 2016. Funds in the amount of \$15,684,240.42 are hereby obligated to CLIN 0001, thereby increasing it from \$7,430,769,612.05 to \$7,446,453,852.47.

B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,828,594,142.22 to \$8,844,278,382.64.

C. The contract estimated value and all other terms and conditions remain unchanged.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		Sylvia C. Maroney	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		Signature on File <i>Sylvia C. Maroney</i>	01/29/2016
		(Signature of Contracting Officer)	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0628	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0629		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 16EM002230	
5. PROJECT NO. (If applicable)					
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than item 6) Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	
CODE 798861048		FACILITY CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
 Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$435,409.32
 See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO., AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO. (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 15 for FY 2016. Funds in the amount of \$435,409.32 are hereby obligated to CLIN 0001, thereby increasing it from \$7,446,453,852.47 to \$7,446,889,261.79.

B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,844,278,382.64 to \$8,844,713,791.96.

C. The contract estimated value and all other terms and conditions remain unchanged.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Marie A. Garvin		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Marie A. Garvin	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		15C. DATE SIGNED	
16B. UNITED STATES OF AMERICA Signature on File (Signature of Contracting Officer)		16C. DATE SIGNED 06/29/2016	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0629	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$8,844,713,791.96 includes obligation of \$435,409.32 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$435,409.32 for a cumulative total of \$4,907,520.70 to-date for FY 2016.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0630		See Block 16C		16EM002230	
5. PROJECT NO. (If applicable)		6. ISSUED BY		7. ADMINISTERED BY (If other than Item 6)	
		CODE 00901		CODE 00901	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802				Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)			
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$1,388,301.25
See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 15 for FY 2016, as cited below:

- 1) Department of Defense: \$17,200.00
- 2) Department of Homeland Security: \$95,000.00
- 3) Other: \$1,276,101.25

The total amount obligated is \$1,388,301.25 thereby increasing it from \$7,446,889,261.79 to \$7,448,277,563.04.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		Sylvia C. Maroney	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		Signature on File <i>Sylvia C. Maroney</i>	6/29/2016
		(Signature of Contracting Officer)	

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0630

PAGE 2 OF 2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,844,713,791.96 to \$8,846,102,093.21.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment: FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1 CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2 AMENDMENT/MODIFICATION NO		3 EFFECTIVE DATE		4 REQUISITION/PURCHASE REQ NO	
0631		See Block 16C		16EM002398	
5 ISSUED BY		CODE		7 ADMINISTERED BY (If other than Item 6)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901			
8 NAME AND ADDRESS OF CONTRACTOR (No street county State and ZIP Code)		9A AMENDMENT OF SOLICITATION NO		9B DATED (SEE ITEM 11)	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(X)			
CODE		FACILITY CODE		10A MODIFICATION OF CONTRACT/ORDER NO	
798861048				DE-ACC08-08SR22470	
				10B DATED (SEE ITEM 13)	
				01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<p>The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers _____ is extended _____ is not extended _____</p> <p>Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.</p>					
12 ACCOUNTING AND APPROPRIATION DATA (if required)					
See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A					
B THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14 PURSUANT TO THE AUTHORITY OF FAR 43.103(b)					
C THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF					
D OTHER (Specify type of modification and authority)					
X DEAR 970.5232-4 Obligation of Funds (DEC 2000)					
E. IMPORTANT: Contractor _____ is not _____ is required to sign this document and return _____ 1 _____ copies to the issuing office					
14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)					
<p>A. The purpose of this modification is to deobligate funds from Item 0001, (DOE Funds) in accordance with Savannah River Nuclear Solution Financial Plan No. 16 for FY 2016. Funds in the amount of \$1,730,000.00 are hereby deobligated from CLIN 0001, thereby decreasing it from \$7,448,277,563.04 to \$7,446,547,563.04.</p> <p>B. As a result of this modification, Part 1 - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$8,846,102,093.21 to \$8,844,372,093.21.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p>					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A as heretofore changed, remains unchanged and in full force and effect					
15A NAME AND TITLE OF SIGNER (Type or print)			16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
John W. Temple, Senior Vice President Contracts and Supply Chain Management			Angela J. Norton		
15B CONTRACTOR/OFFEROR		15C DATE SIGNED		16B UNITED STATES OF AMERICA	
John W Temple		7/13/2016		Angela J Norton	
(Signature of person authorized to sign)				(Signature of Contracting Officer)	
				16C DATE SIGNED	
				7/13/2016	
NSN 7540-01-152-8070 Previous edition unusable					
STANDARD FORM 30 (REV 10-83) Prescribed by GSA FAR (48 CFR) 53.243					

CONTINUATION SHEET	REFERENCE NO OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0631	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 3	
2. AMENDMENT/MODIFICATION NO. 0632		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(X)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers is extended is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change In Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority). THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14 PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
X	D. OTHER (Specify type of modification and authority) Section 1, DEAR 970.5211-1 Work Authorization (May 2007)

E. IMPORTANT: Contractor X is not is required to sign this document and return _____ copies to the issuing office.

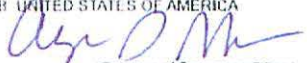
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The purpose of this modification is to: (a) correct a clerical error under Modification 0625; and (b) incorporate ten (10) contract work authorizations reference SRNS Financial Plan #15. Accordingly the following applies:

A. Reference Modification 0625, the following revisions/administrative changes applies to Block 14, paragraph A Item #13, and the Contract Work Authorization Supporting Documentation Index, Attachment 1. Replacement page only is provided as Attachment 2 to this modification. The contract work authorization title of Item #13 only throughout the modification is changed to read as follows:

FROM: (13) No. KC/SR1/1-10, Rev 3 for Basic Energy Sources (See Attachment 1-M) TO: (13)
Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9 A or 10A as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Angela S. Morton		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA 	16C. DATE SIGNED 7/14/16

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0632	PAGE	OF
		2	3

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>No. KC/SR1/1-16, Rev 3 for Basic Energy Sciences (See Attachment 1-M)</p> <p>B. The ten (10) contract work authorizations listed below are hereby incorporated under the contract:</p> <p>1) SR091701-16, Rev 1 In Situ Decommissioning Technology Development and Demonstration (See Attachment 1-A)</p> <p>2) SR071801-16, Rev 1 Attenuation Based Remedies AFRI (See Attachment 1-B)</p> <p>3) 410003-TS-16, Rev 5 Technical Support - HQ Program Support (See Attachment 1-C)</p> <p>4) OR04110-16, Rev 0 Advanced Decontamination of Radioactive Liquids Demonstration (See Attachment 1-D)</p> <p>5) HQ091101-16, Rev 1 Advanced Simulation Capability for Environmental Management (ASCEM) (See Attachment 1-E)</p> <p>6) HQ091801-16, Rev 0 EM Cleanup Innovation and Technology - Robotics and Remote Systems Technology Support (See Attachment 1-F)</p> <p>7) HQTD1000-16, Rev 2 Technical Planning, Integration and Risk Management (See Attachment 1-G)</p> <p>8) HQTD1001-16, Rev 2 Waste Retrieval and Closure Technologies (See Attachment 1-H)</p> <p>9) HQDT1002-16, Rev 2 Alternative Waste Pretreatment (See Attachment 1-I)</p> <p>10) HQTD1005-16, Rev 1 Increased Wasted Loading: Long-Term Corrosion Studies (See Attachment 1-J)</p> <p>Funds were previously allocated by separate modification; reference SRNS Financial Plan #15 for FY 2016.</p> <p>C. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>D. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer. Continued ...</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 0633	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ NO 16EM002501	5. PROJECT NO. (if applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	7. ADMINISTERED BY (if other than Item 6)	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(X) 9A. AMENDMENT OF SOLICITATION NO	9B. DATED (SEE ITEM 11)
CODE 798861048 FACILITY CODE		X 10A. MODIFICATION OF CONTRACT/ORDER NO DE-AC09-08SR22470	10B. DATED (SEE ITEM 13) 01/10/2008

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (if required) Net Increase: \$4,925,246.95
See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)

E. IMPORTANT: Contractor * is not is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)


A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 17 for FY 2016. Funds in the amount of \$4,925,246.95 are hereby obligated to CLIN 0001, thereby increasing it from \$7,446,547,563.04 to \$7,451,472,809.99.

B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,844,372,093.21 to \$8,849,297,340.16.

C. The contract estimated value and all other terms and conditions remain unchanged.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Angela S. Morton		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 7/27/16

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2 AMENDMENT/MODIFICATION NO 0634		3 EFFECTIVE DATE See Block 16C		4 REQUISITION/PURCHASE REQ NO. 16EM002501	
6 ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5 PROJECT NO (if applicable)	
8 NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A AMENDMENT OF SOLICITATION NO	
CODE 798861048		FACILITY CODE		9B DATED (SEE ITEM 11)	
				10A MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (if required)
See Schedule Net Increase: \$589,799.11

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)

E. IMPORTANT: Contractor X is not is required to sign this document and return copies to the issuing office.

14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)


A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 17 for FY 2016. Funds in the amount of \$589,799.11 are hereby obligated to CLIN 0001, thereby increasing it from \$7,451,472,809.99 to \$7,452,062,609.10.

B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,849,297,340.16 to \$8,849,887,139.27.

C. The contract estimated value and all other terms and conditions remain unchanged.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A NAME AND TITLE OF SIGNER (Type or print)		16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton	
15B CONTRACTOR/OFFEROR	15C DATE SIGNED	16B UNITED STATES OF AMERICA 	16C DATE SIGNED 7/27/16

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0634	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$8,849,887,139.27 includes obligation of \$589,799.11 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$589,799.11 for a cumulative total of \$5,497,319.81 to-date for FY 2016.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1 CONTRACT ID CODE		PAGE OF PAGES 1 2	
2 AMENDMENT/MODIFICATION NO 0635		3 EFFECTIVE DATE See Block 16C		4 REQUISITION/PURCHASE REQ NO 16EM002501	
5 PROJECT NO. (if applicable)		6 ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7 ADMINISTERED BY (if other than item 6)	
8 NAME AND ADDRESS OF CONTRACTOR (No street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B DATED (SEE ITEM 11)	
		X		10A MODIFICATION OF CONTRACT/ORDER NO DE-AC09-08SR22470	
				10B DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers is extended. is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15 and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (if required)
See Schedule
Net Increase: \$320,756.94

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)

E. IMPORTANT: Contractor X is not is required to sign this document and return _____ copies to the issuing office.

14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 17 for FY 2016, as cited below:

- 1) Department of Defense: \$274,155.00
- 2) Department of State: \$46,601.94

The total amount obligated is \$320,756.94 thereby increasing it from \$7,452,062,609.10 to \$7,452,383,366.04.

B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9 A or 10A as heretofore changed, remains unchanged and in full force and effect.

15A NAME AND TITLE OF SIGNER (Type or print) Angela S. Morton		16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton	
15B CONTRACTOR/OFFEROR (Signature of person authorized to sign)		16B UNITED STATES OF AMERICA (Signature of Contracting Officer)	
15C DATE SIGNED		16C DATE SIGNED 7/28/16	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0635	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,849,887,139.27 to \$8,850,207,896.21.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 1
2. AMENDMENT/MODIFICATION NO. 0636	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	7. ADMINISTERED BY (if other than item 6)	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x) 9A. AMENDMENT OF SOLICITATION NO.	9B. DATED (SEE ITEM 11)
CODE 798861048 FACILITY CODE		X 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	10B. DATED (SEE ITEM 13) 01/10/2008

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
X	D. OTHER (Specify type of modification and authority) Clause 1.36 DEAR 970.5204-2 Laws, Regulations and DOE Directives (DEC 2000) (Deviation) (Amendment 003)
E. IMPORTANT:	Contractor <input type="checkbox"/> is not <input checked="" type="checkbox"/> is required to sign this document and return _____ 1 _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

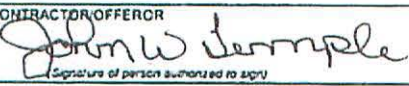

A. The purpose of this modification is to revise and update the list of DOE Directives and Orders applicable to this contract under Section J.

B. Section J - Appendix E - List B/Applicable DOE Directives and Orders (Amendment 003) is deleted in its entirety and is replaced by Section J - Appendix E attached hereto.

C. All other terms and conditions of the contract remain unchanged.

Payment:

Except as provided herein, all terms and conditions of the document referenced in item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) John W. Temple, Senior Vice President Contracts and Supply Chain Management	15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 2/4/2016
15B. CONTRACTOR/OFFEROR  (Signature of Contracting Officer)	15C. DATE SIGNED 8/8/16

NSN 7540-01-152-8070
Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0637		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The purpose of this modification is to incorporate two (2) contract work authorizations reference SRNS Financial Plan #15. Accordingly the following applies:

- 1) IN16025-16, Rev 4 Energy and Threat (See Attachment 1-A)
- 2) IN16035-16, Rev 7 Energy and Threat (See Attachment 1-B)

Funds were previously allocated by separate modification; reference SRNS Financial Plan #15 for FY 2016.

C. This modification formally incorporates the above referenced contract work
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Sylvia C. Maroney		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sylvia C. Maroney	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA <i>Sylvia C. Maroney</i> (Signature of Contracting Officer)	16C. DATE SIGNED 8/10/16

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0637	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>D. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer.</p> <p>Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0638		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6)	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		10B. DATED (SEE ITEM 13) 01/10/2008		11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS	
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule		13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.			

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. **FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER.** If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)
See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
<input checked="" type="checkbox"/>	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

A. The purpose of this modification is to incorporate one (1) contract work authorization reference SRNS Financial Plan #16. Accordingly the following applies:

1) SR071801-16, Rev 2 Attenuation Based Remedies AFRI (See Attachment 1-A)

Funds were previously allocated by separate modification; reference SRNS Financial Plan #16 for FY 2016.

B. This modification formally incorporates the above referenced contract work authorization as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sylvia C. Maroney	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA <i>Sylvia C. Maroney</i> (Signature of Contracting Officer)	16C. DATE SIGNED 8/10/16

(Signature of person authorized to sign)


NSN 7540-01-152-8070
Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0638	PAGE 2 OF 2
--------------------	---	-------------

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer.</p> <p>Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0639		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVERING II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<p>The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers _____ is extended _____ is not extended.</p> <p>Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.</p>					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14. PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF					
D. OTHER (Specify type of modification and authority)					
X Section I, DEAR 970.5211-1 Work Authorization (May 2007)					
E. IMPORTANT: Contractor _____ X is not _____ is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)					
A. The purpose of this modification is to incorporate nine (9) contract work authorizations reference SRNS Financial Plan #17. Accordingly the following applies:					
1) 410003-TS-16, Rev 6 Technical Support (See Attachment 1-A) 2) PC410003-16, Rev 0 Pkg. and Cert & Pkg and Trans Ops Suppt (See Attachment 1-B) 3) IN16035-16, Rev 8 Energy and Threat (See Attachment 1-C) 4) HU1004500-16, Rev 0 Specialized Technical Support for Nuclear Safety Research Development - SRNS (See Attachment 1-D) 5) IPA-410003-16, Rev 0 Technical Assistance Intergovernmental Personnel Assignment for Defense Nuclear Facility Safety Board Activities (See Attachment 1-E) 6) SL-410003-16, Rev 5 Solar Energy (See Attachment 1-F) Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				 (Signature of Contracting Officer)	
				16C. DATE SIGNED 8/17/2014	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0639	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>7) RD-410003-16, Rev 4 Power Systems Engineering Research and Development (See Attachment 1-G)</p> <p>8) HQ091801-16, Rev 1 EM Science of Safety Robotics Challenge at Portsmouth, Ohio-SRNL (See Attachment 1-H)</p> <p>9) HQ1001-16, Rev 3 Energy Employee Occupational Illness Compensation Program (EEOICPA) (See Attachment 1-I)</p> <p>Funds were previously allocated by separate modification; reference SRNS Financial Plan #17 for FY 2016.</p> <p>B. This modification formally incorporates the above referenced contract work authorization as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer.</p> <p>Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0640		See Block 16C		16EM002867	
6. ISSUED BY		CODE		5. PROJECT NO. (If applicable)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901			
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801					
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO.	
				DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
CODE		FACILITY CODE		01/10/2008	
798861048					

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$9,233,537.06
See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)

E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 18 for FY 2016. Funds in the amount of \$9,233,537.06 are hereby obligated to CLIN 0001, thereby increasing it from \$7,452,383,366.04 to \$7,461,616,903.10.

B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,850,207,896.21 to \$8,859,441,433.27.

C. The contract estimated value and all other terms and conditions remain unchanged.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		Sylvia C. Maroney	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		Sylvia C. Maroney (Signature of Contracting Officer)	8/24/16

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0640	2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1 CONTRACT ID CODE		PAGE OF PAGES 1 2	
2 AMENDMENT/MODIFICATION NO 0641		3 EFFECTIVE DATE See Block 16C		4 REQUISITION/PURCHASE REQ NO 16EM002867	
5 PROJECT NO (If applicable)		6 ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7 ADMINISTERED BY (If other than item 6) CODE	
8 NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A AMENDMENT OF SOLICITATION NO	
CODE 798861048		FACILITY CODE		9B DATED (SEE ITEM 11)	
		X		10A MODIFICATION OF CONTRACT/ORDER NO DE-AC09-08SR22470	
				10B DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers _____ is extended _____ is not extended _____
 Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$493,137.47
 See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority): THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14. PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)

E. IMPORTANT: Contractor _____ X is not _____ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 18 for FY 2016. Funds in the amount of \$493,137.47 are hereby obligated to CLIN 0001, thereby increasing it from \$7,461,616,903.10 to \$7,462,110,040.57.

B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,859,441,433.27 to \$8,859,934,570.74.

C. The contract estimated value and all other terms and conditions remain unchanged.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A NAME AND TITLE OF SIGNER (Type or print) Angela S. Morton		16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton	
15B CONTRACTOR/OFFEROR (Signature of person authorized to sign)		16B UNITED STATES OF AMERICA (Signature of Contracting Officer)	
15C DATE SIGNED		16C DATE SIGNED 8/25/16	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0641	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$8,859,934,570.74 includes obligation of \$493,137.47 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$493,137.47 for a cumulative total of \$5,990,457.28 to-date for FY 2016.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0642		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 16EM002867	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(X)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$4,804,179.53
See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14 PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)

E. IMPORTANT: Contractor ☒ is not ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 18 for FY 2016, as cited below:

- 1) Department of Defense: \$-1,112.26
- 2) Department of Homeland Security: \$146,809.95
- 3) Department of State: \$24,271.84
- 4) Other: \$4,634,210.00

The total amount obligated is \$4,804,179.53 thereby increasing it from \$7,462,110,040.57 to \$7,466,914,220.10.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Angela S. Morton		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA (Signature of Contracting Officer)	16C. DATE SIGNED 8/25/2016

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,859,934,570.74 to \$8,864,738,750.27.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1 CONTRACT ID CODE		PAGE OF PAGES 1 2	
2 AMENDMENT/MODIFICATION NO 0643		3 EFFECTIVE DATE See Block 16C		4 REQUISITION/PURCHASE REQ NO	
5 PROJECT NO (if applicable)		6 ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7 ADMINISTERED BY (if other than item 6) CODE	
8 NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A AMENDMENT OF SOLICITATION NO	
CODE 798961048		FACILITY CODE		9B DATED (SEE ITEM 11)	
		X		10A MODIFICATION OF CONTRACT/ORDER NO DE-AC09-08SR22470	
				10B DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers is extended. is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (if required)

See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A
	B THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)
	C THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
X	D OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)

E. IMPORTANT: Contractor X is not is required to sign this document and return copies to the issuing office

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings including solicitation/contract subject matter where feasible)

The purpose of this modification is as follows:

A. Pursuant to DOE Order 412.1A Work Authorization, and Contract Clause 1.53 Obligation of Funds, the SRNL Minor B&Rs outlined in Attachment 1A, "No Year Funds," are hereby extended through 9/30/2017; subject to the availability of funds.

B. All other Terms and Conditions remain the same.

Note: This modification provides guidance regarding availability of funds and the Period of Performance only. Contract Work Authorizations for FY 2017 will be incorporated by separate modifications. Funds for work authorizations will continue to be allocated upon Continued ...

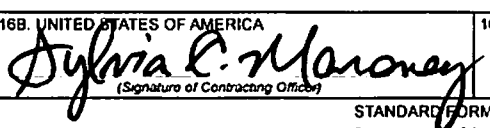
Except as provided herein, all terms and conditions of the document referenced in item 9 A or 10A as heretofore changed, remains unchanged and in full force and effect.

15A NAME AND TITLE OF SIGNER (Type or print) Angela S. Mortan		16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Mortan	
15B CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C DATE SIGNED	16B UNITED STATES OF AMERICA (Signature of Contracting Officer)	16C DATE SIGNED 8/29/16

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0643	2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>availability of funds under SRNS FIN PLANS for FY 2017, in accordance to the terms and conditions of the contract.</p> <p>Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0644		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x) 9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
CODE 798861048		FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<p>The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended.</p> <p>Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment, (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.</p>					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate eight (8) contract work authorizations reference SRNS Financial Plan #18. Accordingly the following applies:					
1) SL-410003-16, Rev 6 Solar Energy (See Attachment 1-A) 2) VT-410003-16, Rev 1 Vehicle Technologies Program (See Attachment 1-B) 3) KC/SR1/6-16, Rev 4 Basic Energy Sciences (See Attachment 1-C) 4) IN16035-16, Rev 9 Energy and Threat (See Attachment 1-D) 5) 410003-CWR-16, Rev 1 Complex Wide Review (See Attachment 1-E) 6) 89X0319-16, Rev 6 Fuel Cycle Research and Development (See Attachment 1-F) 7) 410003-TS-16, Rev 7 Program Support (See Attachment 1-G) 8) HI-410003-16, Rev 6 Fuel Cell Technologies Office (See Attachment 1-H)					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Sylvia C. Maroney		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				 (Signature of Contracting Officer)	
				16C. DATE SIGNED 9/15/16	

NSN 7540-01-152-8070
Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0644PAGE OF
2 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC


ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Funds were previously allocated by separate modification; reference SRNS Financial Plan #18 for FY 2016.</p> <p>B. This modification formally incorporates the above referenced contract work authorization as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer. Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0645		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 16EM003277	
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No. , street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<p>The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended.</p> <p>Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.</p>					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule		Net Increase:		\$11,746,311.39	
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority) X DEAR 970.5232-4 Obligation of Funds (2000)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)					
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 19 for FY 2016. Funds in the amount of \$11,746,311.39 are hereby obligated to CLIN 0001, thereby increasing it from \$7,466,914,220.10 to \$7,478,660,531.49.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,864,738,750.27 to \$8,876,485,061.66.					
C. The contract estimated value and all other terms and conditions remain unchanged.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sylvia C. Maroney			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA <i>Sylvia C. Maroney</i> (Signature of Contracting Officer)	
(Signature of person authorized to sign)				16C. DATE SIGNED 9/26/16	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0645	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0646		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 16EM003277	
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x) 9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
CODE 798861048		FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<p>The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers _____ is extended. _____ is not extended.</p> <p>Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.</p>					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule		Net Increase:		\$528,930.35	
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF				
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)				
E. IMPORTANT: Contractor _____ (X) is not _____ is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)					
<p>A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 19 for FY 2016. Funds in the amount of \$528,930.35 are hereby obligated to CLIN 0001, thereby increasing it from \$7,478,660,531.49 to \$7,479,189,461.84.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,876,485,061.66 to \$8,877,013,992.01.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p>					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Marie A. Garvin			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				 (Signature of Contracting Officer)	
				16C. DATE SIGNED 9/26/16	

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0646PAGE OF
2 2NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$8,877,013,992.01 includes obligation of \$528,930.35 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$528,930.35 for a cumulative total of \$6,519,387.63 to-date for FY 2016. Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES		
					12		
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0647		See Block 16C		16EM003277			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
Savannah River Operations		00901					
U.S. Department of Energy							
Savannah River Operations							
P.O. Box A							
Aiken SC 29802							
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC							
Attn: LLOYD CLEVINGER II						9B. DATED (SEE ITEM 11)	
203 LAURENS ST SW							
AIKEN SC 29801				x		10A. MODIFICATION OF CONTRACT/ORDER NO.	
						DE-AC09-08SR22470	
						10B. DATED (SEE ITEM 13)	
CODE 798861048				FACILITY CODE		01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended.							
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
See Schedule							
Net Increase: \$9,319,218.35							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE							
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
D. OTHER (Specify type of modification and authority)							
X DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 19 for FY 2016, as cited below:							
1) Department of Defense: \$541,477.27							
2) Department of Homeland Security: \$5,433,681.89							
3) Department of Justice: \$533,980.58							
4) Department of State: \$24,271.84							
5) National Aeronautics and Space Administration: \$-454,240.97							
6) Other: \$3,240,047.74							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		09/26/2016	
				(Signature of Contracting Officer)			
NSN 7540-01-152-8070							
Previous edition unusable							
STANDARD FORM 30 (REV. 10-83)							
Prescribed by GSA							
FAR (48 CFR) 53.243							

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0647	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>The total amount obligated is \$9,319,218.35 thereby increasing it from \$7,479,189,461.84 to \$7,488,508,680.19.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,877,013,992.01 to \$8,886,333,210.36.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES	
				12	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0648		See Block 16C		5. PROJECT NO. (If applicable)	
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)	
Savannah River Operations		00901		CODE	
U.S. Department of Energy					
Savannah River Operations					
P.O. Box A					
Aiken SC 29802					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC					
Attn: LLOYD CLEVINGER II				9B. DATED (SEE ITEM 11)	
203 LAURENS ST SW					
AIKEN SC 29801				10A. MODIFICATION OF CONTRACT/ORDER NO.	
		x		DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
CODE 798861048		FACILITY CODE		01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)					
See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return 1 copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to extend the Period of Performance for the contract work authorizations listed below:					
1) No. 11C-FY17, Rev. 0, for SR-0011C NM Stabilization and Disposition - 2035 Fund Code 01264					
2) No. 12-FY 17, Rev. 0, for SR-0012 SNF Stabilization and Disposition Fund Code 01265					
3) No. 13-FY17, Rev. 0, for SR-0013 Solid Waste Disposition Fund Code 01266					
4) No. 14C-FY17-Support, Rev. 0, for SR-0014C SR Services and Contract Interface					
5) No. 20-FY17, Rev. 0, for SR-0020 Safeguards and Security Fund Code 01250					
6) No. 30-FY17, Rev 0, for SR-0030 Soil and Ground Water Remediation Fund Code 01267					
7) No. 41-FY17, Rev 0 for SR-0041 Surveillance, Maintenance & Deactivation					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Sylvia C. Maroney			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				09/29/2016	

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0648PAGE OF
2 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>8) No. 202-FY17, Rev 0 for SR-0202 Infrastructure Recapitalization (GPP)</p> <p>Budget Authority obligated under most current contract modification and related approved financial plan executed under contract clauses B-4, Obligation of Funds, and I.53, DEAR to read "10/1/16 thru 9/30/17," for work authorization(s) listed above. This extension allows for the continuation of work subject to funds availability. SRNS shall comply with the restrictions cited under Funds Authorized for contract work authorizations, see attachments 1-A through 1-H, attached hereto.</p> <p>B. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0649		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
CODE 798861048		FACILITY CODE		10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Clause H-28 Performance -Based Incentives				
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate Performance Evaluation Measurement Plan (PEMP) Revision 0, for the period October 1, 2016 through September 30, 2017, which is attached hereto.					
All other terms and conditions remain unchanged.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Samuel A. Stewart		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				16C. DATE SIGNED 09/30/2016	

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: OR for Savannah River U.S. Department of Energy Oak Ridge Financial Service Center P.O. Box 6017 Oak Ridge TN 37831				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0650		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 16EM003347		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$5,029,619.89			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 20 for FY 2016. Funds in the amount of \$5,029,619.89 are hereby obligated to CLIN 0001, thereby increasing it from \$7,488,508,680.19 to \$7,493,538,300.08.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,886,333,210.36 to \$8,891,362,830.25.									
C. The contract estimated value and all other terms and conditions remain unchanged.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Sylvia C. Maroney					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		09/28/2016			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0651		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 16EM003347		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$77,176.29			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 20 for FY 2016, as cited below:									
1) Department of Defense: \$7,326.29 2) Department of Homeland Security: \$69,850.00									
The total amount obligated is \$77,176.29 thereby increasing it from \$7,493,538,300.08 to \$7,493,615,476.37.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Marie A. Garvin					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		09/28/2016			
				(Signature of Contracting Officer)					

NSN 7540-01-152-8070
 Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
 Prescribed by GSA
 FAR (48 CFR) 53.243

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,891,362,830.25 to \$8,891,440,006.54. C. The contract estimated value and all other terms and conditions remain unchanged. Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0652		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 16EM003370		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$96,031.16			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.								
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).								
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:								
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)								
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 21 for FY 2016. Funds in the amount of \$96,031.16 are hereby obligated to CLIN 0001, thereby increasing it from \$7,493,615,476.37 to \$7,493,711,507.53.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,891,440,006.54 to \$8,891,536,037.70.									
C. The contract estimated value and all other terms and conditions remain unchanged.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Sylvia C. Maroney					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		09/29/2016			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES	
				12	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0653		See Block 16C		5. PROJECT NO. (If applicable)	
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)	
Savannah River Operations		00901		CODE	
U.S. Department of Energy					
Savannah River Operations					
P.O. Box A					
Aiken SC 29802					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC					
Attn: LLOYD CLEVINGER II				9B. DATED (SEE ITEM 11)	
203 LAURENS ST SW					
AIKEN SC 29801				10A. MODIFICATION OF CONTRACT/ORDER NO.	
		x		DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
CODE 798861048		FACILITY CODE		01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)					
See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate six (6) contract work authorizations reference SRNS Financial Plan #20. Accordingly the following applies:					
1) HQ091801-16, Rev 2, EM Science of Safety Robotics Challenge at Portsmouth, Ohio-SRNL (See Attachment 1-A)					
2) 410003-TS-16, Rev 8, Program Support (See Attachment 1-B)					
3) 410003-TS-16, Rev 9, Program Support (See Attachment 1-C)					
4) HI-410003-16, Rev 7, Fuel Cell Technologies Office (See Attachment 1-D)					
5) AT/SR58/16-16, Rev 0, Fusion Energy Sciences (See Attachment 1-E)					
6) IDINL0030B-16, Rev 0, National Transuranic Program Office (See Attachment 1-F)					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Sylvia C. Maroney			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				10/24/2016	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0653	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Funds were previously allocated by separate modification; reference SRNS Financial Plan #20 for FY 2016.</p> <p>B. This modification formally incorporates the above referenced contract work authorization as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer. Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0654		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate one (1) contract work authorization reference SRNS Financial Plan #21. Accordingly the following applies: 1) RD-410003-16, Rev 5, Power Systems Engineering Research and Development (See Attachment 1-A) Funds were previously allocated by separate modification; reference SRNS Financial Plan #21 for FY 2016. B. This modification formally incorporates the above referenced contract work authorization as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), Continued ... Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Sylvia C. Maroney			
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)		Signature on File		10/25/2016	
		(Signature of Contracting Officer)			

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer.</p> <p>Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0655		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM000106		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$121,274,761.00			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 1 for FY 2017. Funds in the amount of \$121,274,761.00 are hereby obligated to CLIN 0001, thereby increasing it from \$7,493,711,507.53 to \$7,614,986,268.53.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$8,891,536,037.70 to \$9,012,810,798.70.									
C. The contract estimated value and all other terms and conditions remain unchanged.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		10/26/2016			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0656		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM000194		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$16,593,746.00			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 2 for FY 2017. Funds in the amount of \$16,593,746.00 are hereby obligated to CLIN 0001, thereby increasing it from \$7,614,986,268.53 to \$7,631,580,014.53.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,012,810,798.70 to \$9,029,404,544.70.									
C. The contract estimated value and all other terms and conditions remain unchanged.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		11/01/2016			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT D CODE		PAGE OF PAGES	
						1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0657		See Block 16C					
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801							
				9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
				10B. DATED (SEE ITEM 13)			
CODE 798861048		FACILITY CODE		01/10/2008			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)						
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to incorporate seven (7) contract work authorizations reference SRNS Financial Plan #1. Accordingly the following applies:							
1) SFWD-17 Rev 0 Spent Fuel and Waste Disposition (SFWD) Development (See Attachment 1-A) 2) HI-41003-17 Rev 0 Fuel Cell Technologies Office Development (See Attachment 1-B) 3) ET17040-17 Rev 0 Energy and Threat Development (See Attachment 1-C) 4) ET17027-17 Rev 0 Energy and Threat Development (See Attachment 1-D) 5) ET17014 Rev 0 Energy and Threat Development (See Attachment 1-E) 6) KC/SR1/7-17 Rev 0 Basic Energy Sciences Development (See Attachment 1-F) 7) 89X0319-17 Rev 0 Fuel Cycle Research and Development (See Attachment 1-G)							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		11/16/2016	
				(Signature of Contracting Officer)			

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0657	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Funds were previously allocated by separate modification; reference SRNS Financial Plan #1 for FY 2017.</p> <p>B. This modification formally incorporates the above referenced contract work authorization as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer. Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0658		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM000346		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$13,485,702.00			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 3 for FY 2017. Funds in the amount of \$13,485,702.00 are hereby obligated to CLIN 0001, thereby increasing it from \$7,631,580,014.53 to \$7,645,065,716.53.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,029,404,544.70 to \$9,042,890,246.70.									
C. The contract estimated value and all other terms and conditions remain unchanged.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		11/18/2016			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES		
					1 2		
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0659		See Block 16C		17EM000346			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801						9B. DATED (SEE ITEM 11)	
				x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
						10B. DATED (SEE ITEM 13)	
CODE		FACILITY CODE		01/10/2008			
798861048							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$1,102,021.27	
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)					
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 3 for FY 2017. Funds in the amount of \$1,102,021.27 are hereby obligated to CLIN 0001, thereby increasing it from \$7,645,065,716.53 to \$7,646,167,737.80.							
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,042,890,246.70 to \$9,043,992,267.97.							
C. The contract estimated value and all other terms and conditions remain unchanged.							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
				Signature on File		11/18/2016	
(Signature of person authorized to sign)				(Signature of Contracting Officer)			

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0659	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$9,043,992,267.97 includes obligation of \$1,102,021.27 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$1,102,021.27 for a cumulative total of \$1,102,021.27 to-date for FY 2017.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0660		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM000346		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$647,951.45			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 3 for FY 2017, as cited below:									
1) Department of Defense: \$613,000.00									
2) Executive Office of the President: \$34,951.45									
The total amount obligated is \$647,951.45 thereby increasing it from \$7,646,167,737.80 to \$7,646,815,689.25.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		11/18/2016			
				(Signature of Contracting Officer)					

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0660	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>total amount of funds obligated to the contract from \$9,043,992,267.97 to \$9,044,640,219.42.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0661		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
CODE 798861048		FACILITY CODE		10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate one (1) contract work authorization reference SRNS Financial Plan #2. Accordingly the following applies: 1) BM0101010-17 Rev 0 FY 2017 Biomass Program (See Attachment 1-A) Funds were previously allocated by separate modification; reference SRNS Financial Plan #2 for FY 2017. B. This modification formally incorporates the above referenced contract work authorization as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall Continued ... Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Sylvia C. Maroney		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				16C. DATE SIGNED 11/22/2016	

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	become a part of the contract. C. The contract estimated value and all other terms and conditions remain unchanged. Note: See each Contract Work Authorization for date approved by the Contracting Officer. Payment:				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT D CODE		PAGE OF PAGES 1 1	
2. AMENDMENT/MODIFICATION NO. 0662		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)		9A. AMENDMENT OF SOLICITATION NO.	
						9B. DATED (SEE ITEM 11)	
				x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
						10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
X		D. OTHER (Specify type of modification and authority) Clause I.28-DEAR 952.215-70 Key Personnel (DEC 2000)					
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to revise the contract Key Personnel list located in Part III-List of Documents, Exhibits, and Other Attachments, Section J - List of Attachments, Appendix D, Key Personnel.							
B. Part III, Section J, Appendix D, Key Personnel is deleted in its entirety and replaced by Appendix D attached hereto.							
C. The contract estimated value and all other terms and conditions remain unchanged. Payment:							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		11/29/2016	
				(Signature of Contracting Officer)			

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES	
				1	2
2. AMENDMENT/MODIFICATION NO. 0663		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
				7. ADMINISTERED BY (If other than Item 6)	
				CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
CODE 798861048		FACILITY CODE		01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate six (6) contract work authorizations reference SRNS Financial Plan #3. Accordingly the following applies:					
1) HI-410003-17 Rev 1 Fuel Cell Technologies Office (See Attachment 1-A)					
2) HQTD1000-17 Rev 0 Technical Planning, Integration and Risk Management (See Attachment 1-B)					
3) HQTD1005-17 Rev 0 Increased Wasted Loading: Long-Term Corrosion Studies (See Attachment 1-C)					
4) SR091701-17 Rev 0 In Situ Decommissioning Technology Development and Demonstration (See Attachment 1-D)					
5) HQ091801-17 Rev 0 Science of Safety: Robotics and SME Technical Support (See Attachment Continued ...)					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Angela S. Morton		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				12/06/2016	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0663	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>1-E)</p> <p>6) HQ091801-17 Rev 1 EM Science and Safety Robotics and Sensor Test Beds, Field Demonstrations (See Attachment 1-F)</p> <p>Funds were previously allocated by separate modification; reference SRNS Financial Plan #3 for FY 2017.</p> <p>B. This modification formally incorporates the above referenced contract work authorization as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer.</p> <p>Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES		
					1 2		
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0664		See Block 16C		17EM000571			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801						9B. DATED (SEE ITEM 11)	
				x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
						10B. DATED (SEE ITEM 13)	
CODE 798861048		FACILITY CODE				01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$222,117,222.31	
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)					
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 4 for FY 2017. Funds in the amount of \$222,117,222.31 are hereby obligated to CLIN 0001, thereby increasing it from \$7,646,815,689.25 to \$7,868,932,911.56.							
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,044,640,219.42 to \$9,266,757,441.73.							
C. The contract estimated value and all other terms and conditions remain unchanged.							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Sylvia C. Maroney			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		12/20/2016	
				(Signature of Contracting Officer)			

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0665		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM000571		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$1,064,786.66			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 4 for FY 2017. Funds in the amount of \$1,064,786.66 are hereby obligated to CLIN 0001, thereby increasing it from \$7,868,932,911.56 to \$7,869,997,698.22.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,266,757,441.73 to \$9,267,822,228.39.									
C. The contract estimated value and all other terms and conditions remain unchanged.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Sylvia C. Maroney					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		12/20/2016			
				(Signature of Contracting Officer)					

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0665	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$9,267,822,228.39 includes obligation of \$1,064,786.66 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$1,064,786.66 for a cumulative total of \$2,166,807.93 to-date for FY 2017.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0666		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM000571		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$1,869,278.63			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.								
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).								
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:								
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)								
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 4 for FY 2017, as cited below:									
1) Department of International Development \$54,089.31 2) Department of Energy \$100,000.00 3) Department of the Army \$171,500.00 4) Executive Office of the President: \$43,689.32 5) Other \$1,500,000.00									
The total amount obligated is \$1,869,278.63 thereby increasing it from \$7,869,997,698.22 to \$7,871,866,976.85.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Sylvia C. Maroney					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		12/20/2016			
				(Signature of Contracting Officer)					

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0666	2	2

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,267,822,228.39 to \$9,269,691,507.02.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2										
2. AMENDMENT/MODIFICATION NO. 0667		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)									
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE									
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.								
							9B. DATED (SEE ITEM 11)								
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470								
							10B. DATED (SEE ITEM 13) 01/10/2008								
CODE 798861048		FACILITY CODE													
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS															
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.															
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule															
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td>X</td> <td>D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)</td> </tr> </table>								CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.														
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).														
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:														
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)														
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.															
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)															
A. The purpose of this modification is to incorporate one (1) contract work authorization reference SRNS Financial Plan #4. Accordingly the following applies: 1) HI-410003-17 Rev 2 Fuel Cell Technologies Office (See Attachment 1-A) Funds were previously allocated by separate modification; reference SRNS Financial Plan #4 for FY 2017. B. This modification formally incorporates the above referenced contract work authorization as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall Continued ... Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.															
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)											
				Angela S. Morton											
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED									
(Signature of person authorized to sign)				Signature on File		01/11/2017									
				(Signature of Contracting Officer)											

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer.</p> <p>Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0668		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM000722		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$113,750,943.00			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 6 for FY 2017. Funds in the amount of \$113,750,943.00 are hereby obligated to CLIN 0001, thereby increasing it from \$7,871,866,976.85 to \$7,985,617,919.85.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,269,691,507.02 to \$9,383,442,450.02.									
C. The contract estimated value and all other terms and conditions remain unchanged.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Sylvia C. Maroney					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		01/12/2017			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0669		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM000722		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$164,318.66			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 6 for FY 2017. Funds in the amount of \$164,318.66 are hereby obligated to CLIN 0001, thereby increasing it from \$7,985,617,919.85 to \$7,985,782,238.51.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,383,442,450.02 to \$9,383,606,768.68.									
C. The contract estimated value and all other terms and conditions remain unchanged.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Sylvia C. Maroney					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		01/12/2017			
				(Signature of Contracting Officer)					

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0669	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$9,383,606,768.68 includes obligation of \$164,318.66 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$164,318.66 for a cumulative total of \$2,331,126.59 to-date for FY 2017.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0670		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM000722		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Decrease:		-\$121,321.10			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to deobligate funds from CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 6 for FY 2017, as cited below:									
1) Department of Defense \$-80,821.90 2) Department of Justice \$-8,971.77 3) Executive Office of the President \$-21,878.42 4) Other \$-9,649.01									
The total amount deobligated is \$-121,321.10 thereby decreasing it from \$7,985,782,238.51 to \$7,985,660,917.41. Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Sylvia C. Maroney					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		01/13/2017			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$9,383,606,768.68 to \$9,383,485,447.58.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment: FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES	
				1	2
2. AMENDMENT/MODIFICATION NO. 0671		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate fourteen (14) contract work authorizations reference SRNS Financial Plan #6. Accordingly the following applies:					
1) 410003-TS-17, Rev 0 Program Support - MSIPP (See Attachment 1-A) 2) 89X0319-17, Rev 1 Fuel Cycle Research and Development (See Attachment 1-B) 3) ET17014-17, Rev 1 Energy & Threat (See Attachment 1-C) 4) ET17027-17, Rev 1 Energy & Threat (See Attachment 1-D) 5) ET17040-17, Rev 1 Energy & Threat (See Attachment 1-E) 6) HQ1001-17, Rev 0 Energy Employee Occupational Illness Compensation Program (EEOICPA) (See Attachment 1-F) 7) HQDT1002-17, Rev 0 Tank Waste Technetium Management (See Attachment 1-G)					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Angela S. Morton		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				16C. DATE SIGNED 01/26/2017	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0671	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>8) HQTD1000-17, Rev 1 Technical Planning, Integration and Risk Management (See Attachment 1-H)</p> <p>9) KC/SR1/7-17, Rev 1 Basic Energy Sciences (See Attachment 1-I)</p> <p>10) PC410003-17, Rev 0 Packaging and Certification Program (See Attachment 1-J)</p> <p>11) SR091701-17, Rev 1 In Situ Decommissioning Technology Development and Demonstration (See Attachment 1-K)</p> <p>12) BM-410003-17, Rev 2 FY 2017 Biomass Program (See Attachment 1-L)</p> <p>13) HQ091801-17, Rev 2 EM Science and Safety Robotics and Sensor Test Beds, Field Demonstrations (See Attachment 1-M)</p> <p>14) HQ091801-17, Rev 3 EM Science and Safety Robotics and Sensor Test Beds, Field Demonstrations (See Attachment 1-N)</p> <p>Funds were previously allocated by separate modification; reference SRNS Financial Plan #6 for FY 2017.</p> <p>B. This modification formally incorporates the above referenced contract work authorization as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer.</p> <p>Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0672		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM000806		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$627,621.69			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 7 for FY 2017. Funds in the amount of \$627,621.69 are hereby obligated to CLIN 0001, thereby increasing it from \$7,985,660,917.41 to \$7,986,288,539.10.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,383,485,447.58 to \$9,384,113,069.27.									
C. The contract estimated value and all other terms and conditions remain unchanged.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		01/23/2017			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0673		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM000806		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$285,005.69			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 7 for FY 2017. Funds in the amount of \$285,005.69 are hereby obligated to CLIN 0001, thereby increasing it from \$7,986,288,539.10 to \$7,986,573,544.79.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,384,113,069.27 to \$9,384,398,074.96.									
C. The contract estimated value and all other terms and conditions remain unchanged.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		01/23/2017			
				(Signature of Contracting Officer)					

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0673	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$9,384,398,074.96 includes obligation of \$285,005.69 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$285,005.69 for a cumulative total of \$2,616,132.28 to-date for FY 2017.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0674		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM000806		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$35,831.22			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 7 for FY 2017, as cited below:									
1) Department of Defense \$14,472.00									
2) Executive Office of the President \$21,359.22									
The total amount obligated is \$35,831.22 thereby increasing it from \$7,986,573,544.79 to \$7,986,609,376.01.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		01/23/2017			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	total amount of funds obligated to the contract from \$9,384,398,074.96 to \$9,384,433,906.18. C. The contract estimated value and all other terms and conditions remain unchanged. Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES	
				12	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0675		See Block 16C			
6. ISSUED BY		CODE		5. PROJECT NO. (If applicable)	
Savannah River Operations		00901			
U.S. Department of Energy				7. ADMINISTERED BY (If other than Item 6)	
Savannah River Operations				CODE	
P.O. Box A					
Aiken SC 29802					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC					
Attn: LLOYD CLEVINGER II				9B. DATED (SEE ITEM 11)	
203 LAURENS ST SW					
AIKEN SC 29801				10A. MODIFICATION OF CONTRACT/ORDER NO.	
		x		DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
CODE 798861048		FACILITY CODE		01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)					
See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate one (1) contract work authorization reference SRNS Financial Plan #4. Accordingly the following applies:					
1) BM-410003-17, Rev 1 FY 2017 Biomass Program (See Attachment 1-A)					
Funds were previously allocated by separate modification; reference SRNS Financial Plan #4 for FY 2017.					
B. This modification formally incorporates the above referenced contract work authorization as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				01/31/2017	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0675	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer.</p> <p>Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0676		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate two (2) contract work authorizations reference SRNS Financial Plan #7. Accordingly the following applies:					
1) SFWD-17, Rev 1 Spent Fuel and Waste Disposition (SFWD) (See Attachment 1-A) 2) HI-410003-17, Rev 3 Fuel Cell Technologies Office (See Attachment 1-B)					
Funds were previously allocated by separate modification; reference SRNS Financial Plan #7 for FY 2017.					
B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Sylvia C. Maroney		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				16C. DATE SIGNED 02/17/2017	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0676	2	2

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>(May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer.</p> <p>Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0677		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM000981		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$2,367,820.10			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 8 for FY 2017. Funds in the amount of \$2,367,820.10 are hereby obligated to CLIN 0001, thereby increasing it from \$7,986,609,376.01 to \$7,988,977,196.11.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,384,433,906.18 to \$9,386,801,726.28.									
C. The contract estimated value and all other terms and conditions remain unchanged.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		02/22/2017			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0678		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM000981		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$584,638.65			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 8 for FY 2017. Funds in the amount of \$584,638.65 are hereby obligated to CLIN 0001, thereby increasing it from \$7,988,977,196.11 to \$7,989,561,834.76.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,386,801,726.28 to \$9,387,386,364.93.									
C. The contract estimated value and all other terms and conditions remain unchanged.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		02/22/2017			
				(Signature of Contracting Officer)					

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0678	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$9,387,386,364.93 includes obligation of \$584,638.65 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$584,638.65 for a cumulative total of \$3,200,770.93 to-date for FY 2017.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0679		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM000981		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Decrease:		-\$2,028,321.09			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to deobligate funds from CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 8 for FY 2017, as cited below:									
1) Department of Defense \$61,000.00 2) Department of Energy \$144,000.00 3) Department of Homeland Security -\$2,378,401.64 4) Department of Justice \$137,799.00 5) Executive Office of the President \$7,281.55									
The total amount deobligated is -\$2,028,321.09 thereby decreasing it from \$7,989,561,834.76 Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Sylvia C. Maroney					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		02/23/2017			
				(Signature of Contracting Officer)					

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0679	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	to \$7,987,533,513.67. B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$9,387,386,364.93 to \$9,385,358,043.84. C. The contract estimated value and all other terms and conditions remain unchanged. Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO. 0680		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
CODE 798861048		FACILITY CODE		10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate five (5) contract work authorizations reference SRNS Financial Plan #8. Accordingly the following applies:					
1) ET17027-17, Rev 2 Energy and Threat (See Attachment 1-A) 2) ET17027-17, Rev 3 Energy and Threat (See Attachment 1-B) 3) VT-410003-17, Rev 0 Vehicle Technologies Program (See Attachment 1-C) 4) 410003-TS-17, Rev 1 Program Support (See Attachment 1-D) 5) 89X0319-17, Rev 2 Fuel Cycle Research and Development (See Attachment 1-E)					
Funds were previously allocated by separate modification; reference SRNS Financial Plan #8 for FY 2017.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Angela S. Morton			
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)		Signature on File		03/15/2017	
		(Signature of Contracting Officer)			

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0680PAGE OF
2 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer. Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0681		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM001201		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$2,595,199.23			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.								
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).								
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:								
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)								
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 9 for FY 2017. Funds in the amount of \$2,595,199.23 are hereby obligated to CLIN 0001, thereby increasing it from \$7,987,533,513.67 to \$7,990,128,712.90.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,385,358,043.84 to \$9,387,953,243.07.									
C. The contract estimated value and all other terms and conditions remain unchanged.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		03/27/2017			
				(Signature of Contracting Officer)					

NSN 7540-01-152-8070
 Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
 Prescribed by GSA
 FAR (48 CFR) 53.243

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0683		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM001201		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$1,889,549.87			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds from CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 9 for FY 2017, as cited below:									
1) Department of Defense \$162,758.85 2) Department of Homeland Security \$1,657,906.38 3) Department of Justice -\$34,766.87 4) Department of the Army \$75,000.00 5) Executive Office of the President \$51,456.32 6) Other -\$22,804.81									
The total amount obligated is \$1,889,549.87 thereby increasing it from \$7,991,539,282.62 to Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		03/28/2017			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>\$7,993,428,832.49.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,389,363,812.79 to \$9,391,253,362.66.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment: FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES 1 1	
2. AMENDMENT/MODIFICATION NO. 0684		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY CODE Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6) CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
CODE 798861048		FACILITY CODE		10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Clause H-28, Performance-Based Incentives				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of this modification is to incorporate the Savannah River Nuclear Solutions (SRNS) Performance Evaluation Measurement Plan (PEMP) Revision 1, for the period October 1, 2016 through September 30, 2017. Previous edition of the FY 2017 PEMP is hereby superseded and replaced with Revision 1, effective March 31, 2017 copy attached hereto. All other terms and conditions remain unchanged. Payment:					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Justin A. Speering			
15B. CONTRACTOR/OFFEROR _____ (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA Signature on File _____ (Signature of Contracting Officer)		16C. DATE SIGNED 03/31/2017	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0685		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
CODE 798861048		FACILITY CODE		10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate four (4) contract work authorizations reference SRNS Financial Plan #9. Accordingly the following applies:					
1) HQDT1002-17, Rev 1 Tank Waste Mercury Treatment for Savannah River (Tank Waste Technetium Management) (See Attachment 1-A) 2) IF-410003-17, Rev 0 Advanced Manufacturing Office (See Attachment 1-B) 3) OR041101-17, Rev 0 U.S. National Laboratory Fukushima Support Network (NLFSN) - DOE EM Support (See Attachment 1-C) 4) SR091701-17, Rev 2 In Situ Decommissioning Technology Development and Demonstration (See Attachment 1-D)					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Angela S. Morton		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				16C. DATE SIGNED 04/13/2017	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0685	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Funds were previously allocated by separate modification; reference SRNS Financial Plan #9 for FY 2017.</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer. Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES	
				12	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0686		See Block 16C		5. PROJECT NO. (If applicable)	
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)	
Savannah River Operations		00901		CODE	
U.S. Department of Energy					
Savannah River Operations					
P.O. Box A					
Aiken SC 29802					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC					
Attn: LLOYD CLEVINGER II				9B. DATED (SEE ITEM 11)	
203 LAURENS ST SW					
AIKEN SC 29801		x		10A. MODIFICATION OF CONTRACT/ORDER NO.	
				DE-AC09-08SR22470	
CODE		FACILITY CODE		10B. DATED (SEE ITEM 13)	
798861048				01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)					
See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate one (1) contract work authorization reference Fiscal Year 2016 SRNS Financial Plan #20. Accordingly the following applies:					
1) SL-410003-16, Rev 7 Solar Energy (See Attachment 1-A)					
Funds were previously allocated by separate modification; reference SRNS Financial Plan #20 for FY 2016.					
B. This modification formally incorporates the above referenced contract work authorization as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				04/18/2017	

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	become a part of the contract. C. The contract estimated value and all other terms and conditions remain unchanged. Note: See each Contract Work Authorization for date approved by the Contracting Officer. Payment:				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0687		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM001380		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$13,218,269.00			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 10 for FY 2017. Funds in the amount of \$13,218,269.00 are hereby obligated to CLIN 0001, thereby increasing it from \$7,993,428,832.49 to \$8,006,647,101.49.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,391,253,362.66 to \$9,404,471,631.66.									
C. The contract estimated value and all other terms and conditions remain unchanged.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		04/19/2017			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES		
					1 2		
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0688		See Block 16C		17EM001380			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801						9B. DATED (SEE ITEM 11)	
				x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
						10B. DATED (SEE ITEM 13)	
CODE 798861048		FACILITY CODE				01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$141,559.00	
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)					
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 10 for FY 2017. Funds in the amount of \$141,559.00 are hereby obligated to CLIN 0001, thereby increasing it from \$8,006,647,101.49 to \$8,006,788,660.49.							
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,404,471,631.66 to \$9,404,613,190.66.							
C. The contract estimated value and all other terms and conditions remain unchanged.							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		04/19/2017	
				(Signature of Contracting Officer)			

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0688	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$9,404,613,190.66 includes obligation of \$141,559.00 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$141,559.00 for a cumulative total of \$4,752,899.65 to-date for FY 2017.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0689		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM001380		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$7,458,630.26			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 10 for FY 2017, as cited below:									
1) Department of Defense \$1,278,339.00 2) Department of Homeland Security \$290,000.00 3) National Aeronautics and Space Administration \$40,291.26 4) Other \$5,850,000.00									
The total amount obligated is \$7,458,630.26 thereby increasing it from \$8,006,788,660.49 to \$8,014,247,290.75. Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Sylvia C. Maroney					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		04/19/2017			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,404,613,190.66 to \$9,412,071,820.92.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment: FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES	
				1	2
2. AMENDMENT/MODIFICATION NO. 0690		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY CODE		00901		5. PROJECT NO. (If applicable)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802				7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
CODE 798861048		FACILITY CODE		10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate three (3) contract work authorizations reference Fiscal Year 2017 SRNS Financial Plan #10. Accordingly the following applies:					
1) RL041301-17, Rev 0 Advanced Radiochemical and Chemical Separations (See Attachment 1-A)					
2) HQ1001-17, Rev 1 Energy Employee Occupational Illness Compensation Program (EEOICPA) (See Attachment 1-B)					
3) 410003-TS-17, Rev 2 Program Support (See Attachment 1-C)					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Sylvia C. Maroney			
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)		Signature on File		05/15/2017	
		(Signature of Contracting Officer)			

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0690PAGE OF
2 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Funds were previously allocated by separate modification; reference SRNS Financial Plan #10 for FY 2017.</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer. Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES	
				1	2
2. AMENDMENT/MODIFICATION NO. 0691		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM001463	
6. ISSUED BY CODE		00901		5. PROJECT NO. (If applicable)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802				7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
CODE 798861048		FACILITY CODE		01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)		Net Increase:		\$1,921,674.19	
See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 11 for FY 2017. Funds in the amount of \$1,921,674.19 are hereby obligated to CLIN 0001, thereby increasing it from \$8,014,247,290.75 to \$8,016,168,964.94.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,412,071,820.92 to \$9,413,993,495.11.					
C. The contract estimated value and all other terms and conditions remain unchanged.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				04/27/2017	

NSN 7540-01-152-8070
 Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
 Prescribed by GSA
 FAR (48 CFR) 53.243

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES 1 1	
2. AMENDMENT/MODIFICATION NO. 0692		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
CODE 798861048		FACILITY CODE		10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) DEAR 970.5243-1 Changes (Dec 2000)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate a revised Section J, Appendix P, Contracting Officer Representatives (COR) List.					
B. Part III List of Documents, Exhibits, and Other Attachments, Section J - List of Attachments, Appendix P - Contracting Officer Representatives is hereby deleted in its entirety and replaced by the attached Contracting Officer Representatives list.					
C. The contract estimated value and all other terms and conditions remain unchanged. Payment:					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Angela S. Morton		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				05/03/2017	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0693		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
CODE 798861048		FACILITY CODE		10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate two (2) contract work authorizations reference Fiscal Year 2017 SRNS Financial Plan #11. Accordingly the following applies:					
1) HI-410003-17, Rev 4 Fuel Cell Technologies Office (See Attachment 1-A)					
2) 410003-TS-17, Rev 3 Program Support (See Attachment 1-B)					
Funds were previously allocated by separate modification; reference SRNS Financial Plan #11 for FY 2017.					
B. This modification formally incorporates the above referenced contract work					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Angela S. Morton		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				16C. DATE SIGNED 05/18/2017	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0693	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer.</p> <p>Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES 1 1	
2. AMENDMENT/MODIFICATION NO. 0694		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE 00901 Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Clause I.38 DEAR 970.5204-2 Laws, Regulations and DOE Directives (DEC 2000) (Deviation) (Amendment 003)				
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to revise and update the list of DOE Directives and Orders applicable to this contract under Section J.					
B. Section J - Appendix E - List B/Applicable DOE Directives and Orders (Amendment 003) is deleted in its entirety and is replaced by Section J - Appendix E attached hereto.					
C. All other terms and conditions of the contract remain unchanged.					
Payment:					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton		
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA Signature on File (Signature of Contracting Officer)	
				16C. DATE SIGNED 05/23/2017	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES		
					1 2		
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0695		See Block 16C		17EM001667			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801							
				9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
				10B. DATED (SEE ITEM 13)			
CODE 798861048		FACILITY CODE		01/10/2008			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$53,228,551.43	
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)					
E. IMPORTANT							
Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 12 for FY 2017. Funds in the amount of \$53,228,551.43 are hereby obligated to CLIN 0001, thereby increasing it from \$8,016,168,964.94 to \$8,069,397,516.37.							
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,413,993,495.11 to \$9,467,222,046.54.							
C. The contract estimated value and all other terms and conditions remain unchanged.							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		05/30/2017	
				(Signature of Contracting Officer)			

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0696		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM001667		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$671,984.16			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 12 for FY 2017. Funds in the amount of \$671,984.16 are hereby obligated to CLIN 0001, thereby increasing it from \$8,069,397,516.37 to \$8,070,069,500.53.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,467,222,046.54 to \$9,467,894,030.70.									
C. The contract estimated value and all other terms and conditions remain unchanged.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		05/30/2017			
				(Signature of Contracting Officer)					

NSN 7540-01-152-8070
 Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
 Prescribed by GSA
 FAR (48 CFR) 53.243

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0696	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$9,467,894,030.70 includes obligation of \$671,984.16 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$671,984.16 for a cumulative total of \$5,424,883.81 to-date for FY 2017.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0697		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM001667		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6) 		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$2,981,677.00			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 12 for FY 2017, as cited below:									
1) Agency for International Development \$110,679.61 2) Department of Defense -\$21,500.00 3) Department of Homeland Security \$398,257.68 4) Department of Justice \$1,625,000.00 5) Department of the Army -\$6,489.53 6) Department of the Navy \$694,170.87 7) Executive Office of the President \$97,087.37 Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		05/30/2017			
				(Signature of Contracting Officer)					

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0697	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>8) Other \$84,471.00.</p> <p>The total amount obligated is \$2,981,677.00 thereby increasing it from \$8,070,069,500.53 to \$8,073,051,177.53.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,467,894,030.70 to \$9,470,875,707.70.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment: FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES	
				1	2
2. AMENDMENT/MODIFICATION NO. 0698		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
CODE 798861048		FACILITY CODE		10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) DEAR 970.5243-1 Changes (DEC 2000)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of this administrative modification is to correct a clerical error on Modification 0600. Modification 0600 Block 14, Description of Amendment/Modification, is hereby replaced in its entirety. In addition, Attachment 1 Supporting Documentation Index (only) of Modification 0600 is replaced in its entirety and attached hereto. A. The purpose of this modification is to incorporate the seven (7) contract work authorizations as listed below: 1) No. HQTD1002-16, Rev 0, Alternative Waste Pretreatment (See Attachment 1-A) 2) No. KC/SR1/6-16, Rev 1, Basic Energy Sciences (See Attachment 1-B) 3) No. IN16013, Rev 1, Energy and Threat (See Attachment 1-C) Continued ... Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton			
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA Signature on File (Signature of Contracting Officer)		16C. DATE SIGNED 06/05/2017	

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	4) No. IN16035, Rev 1, Energy and Threat (See Attachment 1-D) 5) No. 89X0319-16, Rev 1, Fuel Cycle Research and Development (See Attachment 1-E) 6) No. HQTD1000-16, Rev 0, Technical Planning, Integration and Risk Management (See Attachment 1-F) 7) No. HQTD1001-16, Rev 0, Waste Retrieval and Closure Technologies (See Attachment 1-G) B. The contract estimated value and all other terms and conditions remain unchanged. Payment:				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0699		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM001765		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$139,191,041.09			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 13 for FY 2017. Funds in the amount of \$139,191,041.09 are hereby obligated to CLIN 0001, thereby increasing it from \$8,073,051,177.53 to \$8,212,242,218.62.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,470,875,707.70 to \$9,610,066,748.79.									
C. The contract estimated value and all other terms and conditions remain unchanged.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		06/14/2017			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES	
				1	2
2. AMENDMENT/MODIFICATION NO. 0700		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate six (6) contract work authorizations reference Fiscal Year 2017 SRNS Financial Plan #12. Accordingly the following applies:					
1) KC/SR1/7-17, Rev 2 Basic Energy Sciences (See Attachment 1-A)					
2) ET17014, Rev 2 Energy & Threat (See Attachment 1-B)					
3) ET17027, Rev 4 Energy & Threat (See Attachment 1-C)					
4) ET17040, Rev 2 Energy & Threat (See Attachment 1-D)					
5) HQ091801-17, Rev 4 EM Science and Safety Robotics and Sensor Test Bed, Field Demonstrations (See Attachment 1-E)					
6) 410003-TS-17, Rev 4 Program Support (See Attachment 1-F)					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Angela S. Morton		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				06/15/2017	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0700	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Funds were previously allocated by separate modification; reference SRNS Financial Plan #12 for FY 2017.</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer. Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0701		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)
No Change to Accounting and Appropriation Data

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Clause H-28, Performance - Based Incentives

E. IMPORTANT Contractor ☐ is not. ☒ is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to incorporate the Savannah River Nuclear Solutions (SRNS) Performance Evaluation Measurement Plan (PEMP), Revision 2, for the period October 1, 2016 through September 30, 2017. Previous edition of the FY 2017 PEMP is hereby superseded and replaced with Revision 2.

B. All other terms and conditions remain unchanged.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA Signature on File (Signature of Contracting Officer)	16C. DATE SIGNED 06/20/2017

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: OR for Savannah River U.S. Department of Energy Oak Ridge Financial Service Center P.O. Box 6017 Oak Ridge TN 37831				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES	
				1	2
2. AMENDMENT/MODIFICATION NO. 0702		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
CODE 798861048		FACILITY CODE		10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate three (3) contract work authorizations reference Fiscal Year 2017 SRNS Financial Plan #13. Accordingly the following applies:					
1) KP W SR17, Rev 0 Biological and Environmental Research (See Attachment 1-A) 2) RD-410003-17, Rev 0 Advanced Grid Research and Development (See Attachment 1-B) 3) 89X0319-17, Rev 3 Fuel Cycle Research and Development (See Attachment 1-C)					
Funds were previously allocated by separate modification; reference SRNS Financial Plan #13 for FY 2017.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Sylvia C. Maroney		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				16C. DATE SIGNED 06/23/2017	

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer. Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES		
					1 2		
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0703		See Block 16C		17EM001908			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801						9B. DATED (SEE ITEM 11)	
				x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
						10B. DATED (SEE ITEM 13)	
CODE		798861048		FACILITY CODE		01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$62,935,469.65	
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)					
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 14 for FY 2017. Funds in the amount of \$62,935,469.65 are hereby obligated to CLIN 0001, thereby increasing it from \$8,212,242,218.62 to \$8,275,177,688.27.							
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,610,066,748.79 to \$9,673,002,218.44.							
C. The contract estimated value and all other terms and conditions remain unchanged.							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		06/26/2017	
				(Signature of Contracting Officer)			

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES		
					1 2		
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0704		See Block 16C		17EM001908			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801							
				9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
				10B. DATED (SEE ITEM 13)			
CODE 798861048		FACILITY CODE		01/10/2008			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$192,990.37	
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)						
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 14 for FY 2017. Funds in the amount of \$192,990.37 are hereby obligated to CLIN 0001, thereby increasing it from \$8,275,177,688.27 to \$8,275,370,678.64.							
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,673,002,218.44 to \$9,673,195,208.81.							
C. The contract estimated value and all other terms and conditions remain unchanged.							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		06/26/2017	
				(Signature of Contracting Officer)			

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0704	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$9,673,195,208.81 includes obligation of \$192,990.37 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$192,990.37 for a cumulative total of \$5,617,874.18 to-date for FY 2017.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES		
					12		
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0705		See Block 16C		17EM001908			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
Savannah River Operations							
U.S. Department of Energy							
Savannah River Operations							
P.O. Box A							
Aiken SC 29802							
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC							
Attn: JOSEPH C. PONIATOWSKI						9B. DATED (SEE ITEM 11)	
203 LAURENS ST SW							
AIKEN SC 29801				x		10A. MODIFICATION OF CONTRACT/ORDER NO.	
						DE-AC09-08SR22470	
						10B. DATED (SEE ITEM 13)	
CODE 798861048				FACILITY CODE		01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended.							
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
See Schedule							
Net Increase: \$738,980.77							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE							
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
D. OTHER (Specify type of modification and authority)							
X DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 14 for FY 2017, as cited below:							
1) Agency for International Development \$27,509.72							
2) Department of Defense \$352,052.98							
3) Department of Homeland Security -\$1,602.76							
4) Executive Office of the President -\$8,823.51							
5) Intelligence Community Management Account \$187,000.00							
6) Other \$182,844.34							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		06/26/2017	
				(Signature of Contracting Officer)			

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0705	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>The total amount obligated is \$738,980.77 thereby increasing it from \$8,275,370,678.64 to \$8,276,109,659.41.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,673,195,208.81 to \$9,673,934,189.58.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment: FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO. 0706		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate five (5) contract work authorizations reference Fiscal Year 2017 SRNS Financial Plan #14. Accordingly the following applies:					
1) 89X0319-17, Rev 4 Fuel Cycle Research and Development (See Attachment 1-A) 2) SFWD-17, Rev 2 Spent Fuel and Waste Disposition (SFWD) (See Attachment 1-B) 3) SFWD-17, Rev 3 Spent Fuel and Waste Disposition (SFWD) (See Attachment 1-C) 4) HQ1001-17, Rev 2 Energy Employee Occupational Illness Compensation Program (EEOICPA) (See Attachment 1-D) 5) ET17027-17, Rev 5 Energy and Threat (See Attachment 1-E)					
Funds were previously allocated by separate modification; reference SRNS Financial Plan #14					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				07/14/2017	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0706	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>for FY 2017.</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See each Contract Work Authorization for date approved by the Contracting Officer. Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT D CODE		PAGE OF PAGES	
						1 2	
2. AMENDMENT/MODIFICATION NO. 0707		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM002001		5. PROJECT NO. (If applicable)	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)		9A. AMENDMENT OF SOLICITATION NO.	
						9B. DATED (SEE ITEM 11)	
				x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
						10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Decrease:		-\$25,654,005.00	
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)						
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to deobligate funds from CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 15 for FY 2017. Funds in the amount of -\$25,654,005.00 are hereby deobligated from CLIN 0001, thereby decreasing it from \$8,276,109,659.41 to \$8,250,455,654.41.							
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$9,673,934,189.58 to \$9,648,280,184.58.							
C. The contract estimated value and all other terms and conditions remain unchanged.							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		07/11/2017	
				(Signature of Contracting Officer)			

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0708		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM002147		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$80,879,158.40			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 16 for FY 2017. Funds in the amount of \$80,879,158.40 are hereby obligated to CLIN 0001, thereby increasing it from \$8,250,455,654.41 to \$8,331,334,812.81.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,648,280,184.58 to \$9,729,159,342.98.									
C. The contract estimated value and all other terms and conditions remain unchanged.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		07/24/2017			
				(Signature of Contracting Officer)					

NSN 7540-01-152-8070
 Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
 Prescribed by GSA
 FAR (48 CFR) 53.243

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2			
2. AMENDMENT/MODIFICATION NO. 0709		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM002147		5. PROJECT NO. (If applicable)		
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.	
							9B. DATED (SEE ITEM 11)	
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
							10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE						
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS								
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.								
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$414,480.71		
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.								
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)						
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.								
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)								
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 16 for FY 2017. Funds in the amount of \$414,480.71 are hereby obligated to CLIN 0001, thereby increasing it from \$8,331,334,812.81 to \$8,331,749,293.52.								
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,729,159,342.98 to \$9,729,573,823.69.								
C. The contract estimated value and all other terms and conditions remain unchanged.								
Continued ...								
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.								
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)				
				Angela S. Morton				
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED		
(Signature of person authorized to sign)				Signature on File		07/24/2017		
				(Signature of Contracting Officer)				

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0709	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$9,729,573,823.69 includes obligation of \$414,480.71 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$414,480.71 for a cumulative total of \$6,032,354.89 to-date for FY 2017.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2			
2. AMENDMENT/MODIFICATION NO. 0710		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM002147		5. PROJECT NO. (If applicable)		
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.	
							9B. DATED (SEE ITEM 11)	
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
							10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE						
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS								
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.								
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Decrease:		-\$459,218.93		
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.								
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)						
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.								
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)								
A. The purpose of this modification is to deobligate funds from CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 16 for FY 2017, as cited below:								
1) Department of Defense \$25,500.00 2) Department of Homeland Security -\$505,718.93 3) Other \$25,000.00								
The total amount deobligated is \$459,218.93 thereby decreasing it from \$8,331,749,293.52 to \$8,331,290,074.59.								
Continued ...								
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.								
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)				
				Angela S. Morton				
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED		
(Signature of person authorized to sign)				Signature on File		07/25/2017		
				(Signature of Contracting Officer)				

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0710	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$9,729,573,823.69 to \$9,729,114,604.76.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES	
				1	2
2. AMENDMENT/MODIFICATION NO. 0711		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate one (1) contract work authorization reference Fiscal Year 2017 SRNS Financial Plan numbers 12 and 13. Accordingly the following applies:					
1) IPA-410003-17, Rev 0 Technical Assistance Intergovernmental Personnel Assignment (See Attachment 1-A)					
Funds were previously allocated by separate modifications; reference SRNS Financial Plan Numbers 12 and 13 for FY 2017.					
B. This modification formally incorporates the above referenced contract work					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Angela S. Morton		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				07/28/2017	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0711	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See the Contract Work Authorization for date approved by the Contracting Officer.</p> <p>Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES	
				1	2
2. AMENDMENT/MODIFICATION NO. 0712		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate one (1) contract work authorization reference Fiscal Year 2017 SRNS Financial Plan Number 15. Accordingly the following applies:					
1) KC/SR1/7-17, Rev 3 Basic Energy Sciences (See Attachment 1-A)					
Funds were previously allocated by separate modification; reference SRNS Financial Plan Number 15 for FY 2017.					
B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Angela S. Morton		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				07/28/2017	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0712	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See the Contract Work Authorization for date approved by the Contracting Officer.</p> <p>Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0713		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate eight (8) contract work authorizations reference Fiscal Year 2017 SRNS Financial Plan Number 16. Accordingly the following applies:					
1) HQ091801-17, Rev 5 Science of Safety Robotics and SME Technical Support (See Attachment 1-A)					
2) IF-410003-17, Rev 1 Advanced Manufacturing Office (See Attachment 1-B)					
3) SFWD-17, Rev 4 Spent Fuel and Waste Disposition (SFWD) (See Attachment 1-C)					
4) KC/SR1/7-17, Rev 4 Basic Energy Sciences (See Attachment 1-D)					
5) HQT1002-17, Rev 2 Tank Waste Mercury Treatment for Savannah River (See Attachment 1-E)					
6) ET17040-17, Rev 3 Energy and Threat (See Attachment 1-F)					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Sylvia C. Maroney		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				16C. DATE SIGNED 08/14/2017	

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-08SR22470/0713PAGE OF
2 2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>7) ET17027-17, Rev 6 Energy and Threat (See Attachment 1-G)</p> <p>8) AT/SR58/17, Rev 0 Fusion Energy Sciences (See Attachment 1-H)</p> <p>Funds were previously allocated by separate modification; reference SRNS Financial Plan Number 16 for FY 2017.</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See the Contract Work Authorization for date approved by the Contracting Officer. Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0714		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM002370		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Decrease:		-\$13,951,401.83			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to deobligate funds from CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 19 for FY 2017. Funds in the amount of \$13,951,401.83 are hereby deobligated from CLIN 0001, thereby decreasing it from \$8,331,290,074.59 to \$8,317,338,672.76.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$9,729,114,604.76 to \$9,715,163,202.93.									
C. The contract estimated value and all other terms and conditions remain unchanged.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Sylvia C. Maroney					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		08/17/2017			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0715		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM002370		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$279,136.13			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 19 for FY 2017. Funds in the amount of \$279,136.13 are hereby obligated to CLIN 0001, thereby increasing it from \$8,317,338,672.76 to \$8,317,617,808.89.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,715,163,202.93 to \$9,715,442,339.06.									
C. The contract estimated value and all other terms and conditions remain unchanged.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Sylvia C. Maroney					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		08/17/2017			
				(Signature of Contracting Officer)					

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0715	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$9,715,442,339.06 includes obligation of \$279,136.13 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$279,136.13 for a cumulative total of \$6,311,491.02 to-date for FY 2017.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0716		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM002370		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$694,408.95			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 19 for FY 2017, as cited below:									
1) Department of Defense \$298,871,84 2) Department of Homeland Security \$395,537.11									
The total amount obligated is \$694,408.95 thereby increasing it from \$8,317,617,808.89 to \$8,318,312,217.84.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Sylvia C. Maroney					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		08/17/2017			
				(Signature of Contracting Officer)					

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0716	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,715,442,339.06 to \$9,716,136,748.01.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES	
				1	2
2. AMENDMENT/MODIFICATION NO. 0717		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate thirteen (13) contract work authorizations reference Fiscal Year 2017 SRNS Financial Plan Number 19. Accordingly the following applies:					
1) SR091701-17, Rev 3 In Situ Decommissioning Technology Development and Demonstration (See Attachment 1-A) 2) SFWD-17, Rev 5 Spent Fuel and Waste Disposition (SFWD) (See Attachment 1-B) 3) PC410003-17, Rev 1 Packaging and Certification Program (See Attachment 1-C) 4) HQT1000-17, Rev 2 Technical Planning, Integration and Risk Management (See Attachment 1-D) 5) HQ1001-17, Rev 3 Energy Employee Occupational Illness Compensation Program (EEOICPA)					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Sylvia C. Maroney		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				08/31/2017	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0717	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>(See Attachment 1-E)</p> <p>6) HQ091801-17, Rev 6 Science of Safety Robotics and SME Technical Support (See Attachment 1-F)</p> <p>7) HQ091801-17, Rev 7 Science of Safety Robotics and SME Technical Support (See Attachment 1-G)</p> <p>8) BM-410003-17, Rev 3 FY 2017 Biomass Program (See Attachment 1-H)</p> <p>9) 89X0319-17, Rev 5 Fuel Cycle Research and Development (See Attachment 1-I)</p> <p>10) 089X4180, Rev 0 Isotope Production and Distribution Program Fund (See Attachment 1-J)</p> <p>11) 410003-TS-17, Rev 5 Program Support (See Attachment 1-K)</p> <p>12) 410003-TS-17, Rev 6 Program Support (See Attachment 1-L)</p> <p>13) 410003-TS-17, Rev 7 Program Support (See Attachment 1-M)</p> <p>Funds were previously allocated by separate modification; reference SRNS Financial Plan Number 19 for FY 2017.</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See the Contract Work Authorization for date approved by the Contracting Officer.</p> <p>Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0718		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM002516		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$114,623,577.74			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 20 for FY 2017. Funds in the amount of \$114,623,577.74 are hereby obligated to CLIN 0001, thereby increasing it from \$8,318,312,217.84 to \$8,432,935,795.58.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,716,136,748.01 to \$9,830,760,325.75.									
C. The contract estimated value and all other terms and conditions remain unchanged.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		08/30/2017			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2			
2. AMENDMENT/MODIFICATION NO. 0719		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM002516		5. PROJECT NO. (If applicable)		
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.	
							9B. DATED (SEE ITEM 11)	
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
							10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE						
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS								
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.								
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$288,000.00		
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.								
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)						
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.								
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)								
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 20 for FY 2017. Funds in the amount of \$288,000.00 are hereby obligated to CLIN 0001, thereby increasing it from \$8,432,935,795.58 to \$8,433,223,795.58.								
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,830,760,325.75 to \$9,831,048,325.75.								
C. The contract estimated value and all other terms and conditions remain unchanged.								
Continued ...								
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.								
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)				
				Angela S. Morton				
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED		
(Signature of person authorized to sign)				Signature on File		08/30/2017		
				(Signature of Contracting Officer)				

NSN 7540-01-152-8070
 Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
 Prescribed by GSA
 FAR (48 CFR) 53.243

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0719	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$9,831,048,325.75 includes obligation of \$288,000.00 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$288,000.00 for a cumulative total of \$6,599,491.02 to-date for FY 2017.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO. 0720		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
CODE 798861048		FACILITY CODE		10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate twelve (12) contract work authorizations reference Fiscal Year 2017 SRNS Financial Plan Number 20. Accordingly the following applies:					
1) ET17027-17, Rev 7 Energy and Threat (See Attachment 1-A) 2) ET17014-17, Rev 3 Energy and Threat (See Attachment 1-B) 3) ET17040-17, Rev 4 Energy and Threat (See Attachment 1-C) 4) HI-410003-17, Rev 5 Fuel Cell Technologies Office (See Attachment 1-D) 5) 89X0319-17, Rev 6 Fuel Cycle Research and Development (See Attachment 1-E) 6) RD-410003-17, Rev 1 Advanced Grid Research and Development (See Attachment 1-F) 7) AMWTP-17, Rev 0 AMWTP Future Mission (See Attachment 1-G)					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Angela S. Morton			
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)		Signature on File		09/13/2017	
		(Signature of Contracting Officer)			

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0720	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>8) SFWD-17, Rev 6 Spent Fuel and Waste Disposition (SFWD) (See Attachment 1-H)</p> <p>9) SFWD-17, Rev 7 Spent Fuel and Waste Disposition (SFWD) (See Attachment 1-I)</p> <p>10) 089X4180, Rev 1 Isotope Production and Distribution Program Fund (See Attachment 1-J)</p> <p>11) HQTD1002-17, Rev 3 Tank Waste Mercury Treatment for Savannah River (See Attachment 1-K)</p> <p>12) HQTD1002-17, Rev 4 Tank Waste Mercury Treatment for Savannah River (Tank Waste Technetium Management) (See Attachment 1-L)</p> <p>Funds were previously allocated by separate modification; reference SRNS Financial Plan Number 20 for FY 2017.</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See the Contract Work Authorization for date approved by the Contracting Officer. Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES		
					1 2		
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0721		See Block 16C		17EM002726			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)			9A. AMENDMENT OF SOLICITATION NO.
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801							9B. DATED (SEE ITEM 11)
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470
							10B. DATED (SEE ITEM 13)
CODE 798861048		FACILITY CODE					01/10/2008
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$19,147,910.00	
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)						
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 20 for FY 2017. Funds in the amount of \$19,147,910.00 are hereby obligated to CLIN 0001, thereby increasing it from \$8,433,223,795.58 to \$8,452,371,705.58.							
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,831,048,325.75 to \$9,850,196,235.75.							
C. The contract estimated value and all other terms and conditions remain unchanged.							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		09/12/2017	
				(Signature of Contracting Officer)			

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0722		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
CODE 798861048		FACILITY CODE		10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate two (2) contract work authorizations reference Fiscal Year 2017 SRNS Financial Plan Number 21. Accordingly the following applies: 1) 410003-TS-17, Rev 8 Program Support (See Attachment 1-A) 2) ET17027-17, Rev 8 Energy and Threat (See Attachment 1-B) Funds were previously allocated by separate modification; reference SRNS Financial Plan Number 21 for FY 2017. B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization Continued ... Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Sylvia C. Maroney		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				16C. DATE SIGNED 09/18/2017	

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	(May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract. C. The contract estimated value and all other terms and conditions remain unchanged. Note: See the Contract Work Authorization for date approved by the Contracting Officer. Payment:				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO. 0723		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
CODE 798861048		FACILITY CODE		10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. Pursuant to DOE Order 412.1A Work Authorization, and Contract Clause I.53 Obligation of Funds, the SRNL Minor B&Rs outlined in Attachment 1A, "No Year Funds," are hereby extended through 9/30/2018; subject to the availability of funds.					
B. All other Terms and Conditions remain the same.					
Note: This modification provides guidance regarding availability of funds and the Period of Performance only. Contract Work Authorizations for FY 2018 will be incorporated by separate modifications. Funds for work authorizations will continue to be allocated upon availability of funds under SRNS FIN PLANS for FY 2018, in accordance to the terms and conditions of the contract.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Angela S. Morton			
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)		Signature on File		09/21/2017	
		(Signature of Contracting Officer)			

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment:				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0724		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM002969		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$14,622,014.64			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of this modification is as follows:									
A. Correct a clerical error on Modification 0721. Under Modification 0721, Block 14, paragraph A, the referenced SRNS FINPLAN should have read No. 21 for FY 2017 not No. 20.									
B. Obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 22 for FY 2017. Funds in the amount of \$14,622,014.64 are hereby obligated to CLIN 0001, thereby increasing it from \$8,452,371,705.58 to \$8,466,993,720.22.									
C. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton					
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA Signature on File (Signature of Contracting Officer)		16C. DATE SIGNED 09/22/2017			

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	total amount of funds obligated to the contract from \$9,850,196,235.75 to \$9,864,818,250.39. D. The contract estimated value and all other terms and conditions remain unchanged. Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0725		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM002969		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$85,422.49			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 22 for FY 2017. Funds in the amount of \$85,422.49 are hereby obligated to CLIN 0001, thereby increasing it from \$8,466,993,720.22 to \$8,467,079,142.71.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,864,818,250.39 to \$9,864,903,672.88.									
C. The contract estimated value and all other terms and conditions remain unchanged.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		09/22/2017			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$9,864,903,672.88 includes obligation of \$85,422.49 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$85,422.49 for a cumulative total of \$6,684,913.51 to-date for FY 2017. Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2									
2. AMENDMENT/MODIFICATION NO. 0726		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM002969		5. PROJECT NO. (If applicable)								
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE								
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x) 9A. AMENDMENT OF SOLICITATION NO.										
							9B. DATED (SEE ITEM 11)							
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470										
				CODE 798861048 FACILITY CODE			10B. DATED (SEE ITEM 13) 01/10/2008							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS														
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.														
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule Net Increase: \$407,769.90														
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.														
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td>X</td> <td>D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)</td> </tr> </table>							CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.													
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).													
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:													
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)													
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.														
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 22 for FY 2017, as cited below: 1) Agency for International Development \$77,669.90 2) Department of the Navy \$350,000.00 3) Other -\$19,900.00 The total amount obligated is \$407,769.90 thereby increasing it from \$8,467,079,142.71 to \$8,467,486,912.61.														
Continued ...														
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.														
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)										
				Angela S. Morton										
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED								
(Signature of person authorized to sign)				Signature on File		09/22/2017								
				(Signature of Contracting Officer)										

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0726	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,864,903,672.88 to \$9,865,311,442.78.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment: FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES	
				12	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0727		See Block 16C		5. PROJECT NO. (If applicable)	
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)	
Savannah River Operations		00901		CODE	
U.S. Department of Energy					
Savannah River Operations					
P.O. Box A					
Aiken SC 29802					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC					
Attn: JOSEPH C. PONIATOWSKI				9B. DATED (SEE ITEM 11)	
203 LAURENS ST SW					
AIKEN SC 29801				10A. MODIFICATION OF CONTRACT/ORDER NO.	
		x		DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
CODE 798861048		FACILITY CODE		01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)					
See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return 1 copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to extend the Period of Performance for the contract work authorizations listed below:					
1) No. 11C-FY18, Rev. 0, for SR-0011C NM Stabilization and Disposition - 2035 Fund Code 01264					
2) No. 12-FY 18, Rev. 0, for SR-0012 SNF Stabilization and Disposition Fund Code 01265					
3) No. 13-FY18, Rev. 0, for SR-0013 Solid Waste Disposition Fund Code 01266					
4) No. 14C-FY18, Rev. 0, for SR-0014C SR Services and Contract Interface					
5) No. 20-FY18, Rev. 0, for SR-0020 Safeguards and Security Fund Code 01250					
6) No. 30-FY18, Rev 0, for SR-0030 Soil and Ground Water Remediation Fund Code 01267					
7) No. 0028-FY18, Rev 0 for SR-0025 Cyber Security					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				09/29/2017	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0727	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>8) No. 41-FY18, Rev 0 for SR-0041 Surveillance, Maintenance & Deactivation</p> <p>Budget Authority obligated under most current contract modification and related approved financial plan executed under contract clauses B-4, Obligation of Funds, and I.53, DEAR to read "10/1/17 thru 9/30/18," for work authorization(s) listed above. This extension allows for the continuation of work subject to funds availability. SRNS shall comply with the restrictions cited under Funds Authorized for contract work authorizations, see attachments 1-A through 1-H, attached hereto.</p> <p>B. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged. Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES 1 1	
2. AMENDMENT/MODIFICATION NO. 0728		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)
See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Clause H-28, Performance-Based Incentives

E. IMPORTANT Contractor ☒ is not. ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
The purpose of this modification is to incorporate the Savannah River Nuclear Solutions (SRNS) Performance Evaluation Measurement Plan (PEMP) Revision 0, for the period October 1, 2017 through July 31, 2018.

All other terms and conditions remain unchanged.
Payment:

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA Signature on File (Signature of Contracting Officer)	16C. DATE SIGNED 09/29/2017

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0729		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 17EM003079		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$735,665.55			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.								
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).								
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:								
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)								
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 23 for FY 2017. Funds in the amount of \$735,665.55 are hereby obligated to CLIN 0001, thereby increasing it from \$8,467,486,912.61 to \$8,468,222,578.16.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,865,311,442.78 to \$9,866,047,108.33.									
C. The contract estimated value and all other terms and conditions remain unchanged.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		09/29/2017			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES		
					1 2		
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0730		See Block 16C		17EM003079			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801							
				9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
				10B. DATED (SEE ITEM 13)			
CODE 798861048		FACILITY CODE		01/10/2008			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$6,780.99	
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)						
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 23 for FY 2017. Funds in the amount of \$6,780.99 are hereby obligated to CLIN 0001, thereby increasing it from \$8,468,222,578.16 to \$8,468,229,359.15.							
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,866,047,108.33 to \$9,866,053,889.32.							
C. The contract estimated value and all other terms and conditions remain unchanged.							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		09/29/2017	
				(Signature of Contracting Officer)			

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0730	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$9,866,053,889.32 includes obligation of \$6,780.99 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$6,780.99 for a cumulative total of \$6,691,694.50 to-date for FY 2017.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES		
					1 2		
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0731		See Block 16C		17EM003079			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801						9B. DATED (SEE ITEM 11)	
				x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
						10B. DATED (SEE ITEM 13)	
CODE 798861048		FACILITY CODE				01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$6,241,261.28	
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)					
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 23 for FY 2017, as cited below:							
1) Department of Defense \$230,818.62 2) Department of Homeland Security \$3,797,997.22 3) Executive Office of the President \$36,893.20 4) Other \$2,175,552.24							
The total amount obligated is \$6,241,261.28 thereby increasing it from \$8,468,229,359.15 to \$8,474,470,620.43.							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		09/29/2017	
				(Signature of Contracting Officer)			

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,866,053,889.32 to \$9,872,295,150.60.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment: FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				12	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0732		See Block 16C		5. PROJECT NO. (If applicable)	
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)	
Savannah River Operations		00901		CODE	
U.S. Department of Energy					
Savannah River Operations					
P.O. Box A					
Aiken SC 29802					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC					
Attn: JOSEPH C. PONIATOWSKI				9B. DATED (SEE ITEM 11)	
203 LAURENS ST SW					
AIKEN SC 29801				10A. MODIFICATION OF CONTRACT/ORDER NO.	
		x		DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
CODE 798861048		FACILITY CODE		01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended , by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted ; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted , such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)					
See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate seven (7) contract work authorizations reference Fiscal Year 2017 SRNS Financial Plan Number 22. Accordingly the following applies:					
1) SL-410003-17, Rev 0 Solar Energy (See Attachment 1-A)					
2) ISER-410003-17, Rev 0 Large Power Transformers (Agreement #33605) (See Attachment 1-B)					
3) SFWD-17, Rev 8 Spent Fuel and Waste Disposition (SFWD) (See Attachment 1-C)					
4) SFWD-17, Rev 9 Spent Fuel and Waste Disposition (SFWD) (See Attachment 1-D)					
5) RD-410003-17, Rev 2 Advanced Grid Research and Development (See Attachment 1-E)					
6) HQT1002-17, Rev 5 Tank Waste Mercury Treatment for Savannah River (Tank Waste Technetium Management) (See Attachment 1-F)					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				10/16/2017	
NSN 7540-01-152-8070					
Previous edition unusable					
STANDARD FORM 30 (REV. 10-83)					
Prescribed by GSA					
FAR (48 CFR) 53.243					

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0732	2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>7) 410003-TS-17, Rev 9 Program Support (See Attachment 1-G)</p> <p>Funds were previously allocated by separate modification; reference SRNS Financial Plan Number 22 for FY 2017.</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See the Contract Work Authorization for date approved by the Contracting Officer. Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2									
2. AMENDMENT/MODIFICATION NO. 0733		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM003180		5. PROJECT NO. (If applicable)								
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE								
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x) 9A. AMENDMENT OF SOLICITATION NO.										
							9B. DATED (SEE ITEM 11)							
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470										
				CODE 798861048 FACILITY CODE			10B. DATED (SEE ITEM 13) 01/10/2008							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS														
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.														
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$171,467,429.68 See Schedule														
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.														
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td>X</td> <td>D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)</td> </tr> </table>							CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.													
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).													
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:													
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)													
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.														
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 24 for FY 2018. Funds in the amount of \$171,467,429.68 are hereby obligated to CLIN 0001, thereby increasing it from \$8,474,470,620.43 to \$8,645,938,050.11. B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$9,872,295,150.60 to \$10,043,762,580.28. C. The contract estimated value and all other terms and conditions remain unchanged. Continued ... Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.														
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)										
				Angela S. Morton										
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED								
(Signature of person authorized to sign)				Signature on File		10/19/2017								
				(Signature of Contracting Officer)										

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0734		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM003180		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$10,776.23			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 24 for FY 2018. Funds in the amount of \$10,776.23 are hereby obligated to CLIN 0001, thereby increasing it from \$8,645,938,050.11 to \$8,645,948,826.34.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,043,762,580.28 to \$10,043,773,356.51.									
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		10/19/2017			
				(Signature of Contracting Officer)					

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0734	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$10,043,773,356.51 includes obligation of \$10,776.23 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$10,776.23 for a cumulative total of \$10,776.23 to-date for FY 2018.</p> <p>Payment: FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0734		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM003180		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$10,776.23			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 24 for FY 2018. Funds in the amount of \$10,776.23 are hereby obligated to CLIN 0001, thereby increasing it from \$8,645,938,050.11 to \$8,645,948,826.34.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,043,762,580.28 to \$10,043,773,356.51.									
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		10/19/2017			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$10,043,773,356.51 includes obligation of \$10,776.23 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$10,776.23 for a cumulative total of \$10,776.23 to-date for FY 2018.</p> <p>Payment: FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT D CODE		PAGE OF PAGES	
						1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0736		See Block 16C					
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			
				9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
CODE		FACILITY CODE		10B. DATED (SEE ITEM 13)			
798861048				01/10/2008			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
X	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
	D. OTHER (Specify type of modification and authority)						
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to revise Section H-38 RESPONSIBLE CORPORATE OFFICIAL.							
A.1 The Responsible Corporate Official is changed as follows:							
FROM:							
Name: Bruce Stanski							
Position: President							
Company: Fluor Federal Services, Inc.							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		11/02/2017	
				(Signature of Contracting Officer)			

NSN 7540-01-152-8070
 Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
 Prescribed by GSA
 FAR (48 CFR) 53.243

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	TO: Name: Thomas D'Agostino Position: President Company: Fluor Federal Services, Inc. B. All other terms and conditions remain unchanged. Payment:				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2									
2. AMENDMENT/MODIFICATION NO. 0737		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM003390		5. PROJECT NO. (If applicable)								
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE								
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x) 9A. AMENDMENT OF SOLICITATION NO.										
							9B. DATED (SEE ITEM 11)							
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470										
				CODE 798861048 FACILITY CODE			10B. DATED (SEE ITEM 13) 01/10/2008							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS														
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.														
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$2,280,635.04 See Schedule														
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.														
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td>X</td> <td>D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)</td> </tr> </table>							CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.													
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).													
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:													
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)													
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.														
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 25 for FY 2018. Funds in the amount of \$2,280,635.04 are hereby obligated to CLIN 0001, thereby increasing it from \$8,645,948,826.34 to \$8,648,229,461.38. B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,043,773,356.51 to \$10,046,053,991.55. C. The contract estimated value and all other terms and conditions remain unchanged. Continued ... Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.														
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)										
				Angela S. Morton										
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED								
(Signature of person authorized to sign)				Signature on File		11/16/2017								
				(Signature of Contracting Officer)										

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0738		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM003390		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$17,687.91			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 25 for FY 2018. Funds in the amount of \$17,687.91 are hereby obligated to CLIN 0001, thereby increasing it from \$8,648,229,461.38 to \$8,648,247,149.29.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,046,053,991.55 to \$10,046,071,679.46.									
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		11/16/2017			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$10,046,071,679.46 includes obligation of \$17,687.91 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$17,687.91 for a cumulative total of \$28,464.14 to-date for FY 2018. Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2									
2. AMENDMENT/MODIFICATION NO. 0739		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM003390		5. PROJECT NO. (If applicable)								
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE								
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x) 9A. AMENDMENT OF SOLICITATION NO.										
							9B. DATED (SEE ITEM 11)							
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470										
				CODE 798861048 FACILITY CODE			10B. DATED (SEE ITEM 13) 01/10/2008							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS														
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.														
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$1,789,903.89 See Schedule														
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.														
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td>X</td> <td>D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)</td> </tr> </table>							CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.													
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).													
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:													
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)													
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.														
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 25 for FY 2018, as cited below: 1) Department of Defense \$275,000.00 2) Department of Justice -\$9,367.95 3) Executive Office of the President \$24,271.84 4) Other \$1,500,000.00 The total amount obligated is \$1,789,903.89 thereby increasing it from \$8,648,247,149.29 to \$8,650,037,053.18. Continued ... Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.														
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)										
				Angela S. Morton										
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED								
(Signature of person authorized to sign)				Signature on File		11/16/2017								
				(Signature of Contracting Officer)										

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0739	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,046,071,679.46 to \$10,047,861,583.35.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment: FOB: Destination</p>				

Print

Close

Help

Transaction Information

Award Type: Definitive Contract Prepared Date: 01/10/2018 11:14:51 Prepared User: CYNTHIADENHAM@DOE.GOV
 Award Status: Draft Last Modified Date: 01/10/2018 11:16:02 Last Modified User: CYNTHIADENHAM@DOE.GOV
 Closed Status: No Closed Status Date: Closed By:

Document Information

	Agency	Procurement Identifier	Modification No	Trans No
Award ID:*	8900	DEAC0909SR22505	475	0
Referenced IDV ID:				
Reason For Modification:*	OTHER ADMINISTRATIVE ACTION			
Solicitation ID:				
	Agency Main Sub Identifier Account Account	Initiative		
Treasury Account Symbol:				Select One

Dates

Dates	Amounts	Previous	Current	Total
Date Signed:*	01/10/2018			
Effective Date:*	01/10/2018	\$4,221,206,942.04	\$0.00	\$4,221,206,942.04
Completion Date:*	05/31/2018	\$4,433,854,572.58	\$0.00	\$4,433,854,572.58
Est. Ultimate Completion Date:*	05/31/2018	\$4,559,424,572.54	\$0.00	\$4,559,424,572.54

Action Obligation:*

Base And Exercised Options Value:*

Base and All Options Value (Total Contract Value):*

Fee Paid for Use of Indefinite Delivery Vehicle:

\$0.00

Purchaser Information

Contracting Office Agency ID:*	8900	Contracting Office Agency Name:	ENERGY, DEPARTMENT OF
Contracting Office ID:*	893037	Contracting Office Name:	SAVANNAH RIVER OPERATIONS OFFICE
Funding Agency ID:*	8900	Funding Agency Name:	ENERGY, DEPARTMENT OF
Funding Office ID:*	893007	Funding Office Name:	ENVIRONMENTAL MANAGEMENT
Foreign Funding:*	Not Applicable		

Contractor Information

SAM Exception:

DUNS No:	808376193	Street:	106 NEWBERRY ST SW
Vendor Name:	SAVANNAH RIVER REMEDIATION LL	Street2:	
DBAN:		City:	AIKEN
Cage Code:	4XQS6	State:	SC Zip: 298013852
		Country:	UNITED STATES
		Phone:	(216) 523-2029
		Fax No:	(216) 523-5271
		Congressional District:	SOUTH CAROLINA 02

Business Category

Organization Type	OTHER
Number of Employees	55000
State of Incorporation	
Country of Incorporation	
Annual Revenue	\$8,800,000,000

Relationship With Federal Government

- ✓ Contracts
- Organization Factors
- ✓ For Profit Organization
- ✓ Limited Liability Corporation

Show Details

Contract Data

Type of Contract:	Cost Plus Award Fee
Inherently Governmental Functions:	Select One
Multiyear Contract:	Yes
Major Program:	
National Interest Action:*	None
Cost Or Pricing Data:	Select One
Purchase Card Used As Payment Method:*	No
Unindititized Action:*	No
Performance Based Service Acquisition:	Yes - Service where PBA is used.

* FY 2004 and prior; 80% or more specified as performance requirement
 * FY 2005 and later; 50% or more specified as performance requirement

Contingency Humanitarian Peacekeeping Operation:*

Contract Financing:

Cost Accounting Standards Clause:

Consolidated Contract:

Number Of Actions:

Legislative Mandates

Clinger-Cohen Act:

Labor Standards:

Materials, Supplies, Articles, and Equip:

Construction Wage Rate Requirements:

Additional Reporting:

Interagency Contracting Authority:*

Other Interagency Contracting Statutory Authority:

(1000 characters)*

Not Applicable

Select One

Yes - CAS clause included

No

1

Principal Place of Performance

Principal Place Of Performance Code:*

Principal Place Of Performance County Name:

Principal Place Of Performance City Name:

Congressional District Place Of Performance:

Place Of Performance Zip Code(+4):*

State Location Country

SC USA

AIKEN

AIKEN

02

29802 - 0009

Product Or Service Information

Product/Service Code:

M294

Description:

OPER OF GOVT WASTE TRMT-STORE FAC

Principal NAICS Code:

562211

Description:

HAZARDOUS WASTE TREATMENT AND DISPOSA

Bundled Contract:

Not a bundled requirement

DOD Acquisition Program:

Country of Product or Service Origin:

USA

UNITED STATES

Place of Manufacture:

Not a manufactured end product

Domestic or Foreign Entity:

U.S. Owned Business

Recovered Materials/Sustainability:

FAR 52.223-4 and FAR 52.223-9 Included

[OMB Policy on Sustainable Acquisition](#)

InfoTech Commercial Item Category:

Select One

Claimant Program Code:

Description:

Sea Transportation:

Select One

GFP Provided Under This Action:*

Transaction does not use GFP

Use Of EPA Designated Products:

Meets Requirements

Description Of Requirement:*

(4000 characters)

The purpose of this modification is to update the Contracting Officer's Representatives List in the contract.

Competition Information

Extent Competed For Referenced IDV:

Extent Competed:

Solicitation Procedures:

IDV Type Of Set Aside:

Type Of Set Aside:

Type Of Set Aside Source:

Evaluated Preference:

SBIR/STTR:

Fair Opportunity/Limited Sources:

Other Than Full And Open Competition:

Local Area Set Aside:

FedBizOpps:

A76 Action:

Commercial Item Acquisition Procedures:

IDV Number of Offers:

Number Of Offers Received:

Small Business Competitiveness Demonstration Program:

Simplified Procedures for Certain Commercial Items:

Preference Programs / Other Data

Full and Open Competition

Negotiated Proposal/Quote

No set aside used.

No Preference used

Select One

Select One

Select One

No

No

No

Commercial Item Procedures not used

2

Number of Offers Source

No

Contracting Officer's Business Size Selection:

Other than Small Business

Subcontract Plan:

Plan Required - Incentive Included

Price Evaluation Percent Difference:

0 %

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES 1 1	
2. AMENDMENT/MODIFICATION NO. 0741		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY CODE Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6) CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
CODE 798861048 FACILITY CODE				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
		x		10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) DEAR 970.5243-1 Changes (DEC 2000)				
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to modify the existing clause under Part I - The Schedule, Section H - Special Contract Requirements H-14, in accordance to guidelines provided by Department of Energy, Office of Environmental Management, reference Acquisition Letter No. AL-2018-02, dated October 17, 2017. Accordingly, Special Contract Requirements Clause H.14, Employee Compensation: Pay and Benefits is hereby revised and restated, see attached hereto, pages 2 through 12.					
B. The contract estimated value and all other terms and conditions remain unchanged. Payment:					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Angela S. Morton		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				16C. DATE SIGNED 12/14/2017	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0742		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM003564		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$37,732,379.85			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 26 for FY 2018. Funds in the amount of \$37,732,379.85 are hereby obligated to CLIN 0001, thereby increasing it from \$8,650,037,053.18 to \$8,687,769,433.03.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,047,861,583.35 to \$10,085,593,963.20.									
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Sylvia C. Maroney					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		12/18/2017			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0743		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM003564		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Decrease:		-\$11,895.97			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to deobligate funds from CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 26 for FY 2018. Funds in the amount of \$11,895.97 are hereby deobligated from CLIN 0001, thereby decreasing it from \$8,687,769,433.03 to \$8,687,757,537.06.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$10,085,593,963.20 to \$10,085,582,067.23.									
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Sylvia C. Maroney					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		12/19/2017			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$10,085,582,067.23 includes a deobligation of \$11,895.97 of Non-Appropriated funds. The total amount of Non-Appropriated funds is decreased by \$11,895.97 for a cumulative total of \$16,568.17 to-date for FY 2018. Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES		
					1 2		
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0744		See Block 16C		18EM003564			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801						9B. DATED (SEE ITEM 11)	
				x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
						10B. DATED (SEE ITEM 13)	
CODE 798861048		FACILITY CODE				01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$426,150.60	
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)					
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 26 for FY 2018, as cited below:							
1) Department of Defense \$196,163.61							
2) National Aeronautics and Space Administration \$9,708.74							
3) Other \$220,278.25							
The total amount obligated is \$426,150.60 thereby increasing it from \$8,687,757,537.06 to \$8,688,183,687.66.							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Sylvia C. Maroney			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		12/19/2017	
				(Signature of Contracting Officer)			

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,085,582,067.23 to \$10,086,008,217.83.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT D CODE		PAGE OF PAGES 1 2									
2. AMENDMENT/MODIFICATION NO. 0745		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)									
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE									
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)		9A. AMENDMENT OF SOLICITATION NO.									
						9B. DATED (SEE ITEM 11)									
				x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470									
						10B. DATED (SEE ITEM 13) 01/10/2008									
CODE 798861048		FACILITY CODE													
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS															
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.															
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule															
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.															
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td>X</td> <td>D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)</td> </tr> </table>								CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.														
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).														
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:														
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)														
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.															
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)															
A. The purpose of this modification is to incorporate seven (7) contract work authorizations reference Fiscal Year 2018 SRNS Financial Plan Number 26. Accordingly, the following applies:															
1) 410003-TS-18, Rev 1 Program Support (See Attachment 1-A) 2) HI-410003-18, Rev 1 Fuel Cell Technologies Office (See Attachment 1-B) 3) IPA-410003-18, Rev 0 Technical Assistance Intergovernmental Personnel Assignment (IPA) on DNFSB for Safety (See Attachment 1-C) 4) SFWD-18, Rev 1 Spent Fuel and Waste Disposition (SFWD) (See Attachment 1-D) 5) SFWD-18, Rev 2 Spent Fuel and Waste Disposition (SFWD) (See Attachment 1-E) 6) SFWD-18, Rev 3 Spent Fuel and Waste Disposition (SFWD) (See Attachment 1-F)															
Continued ...															
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.															
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)											
				Angela S. Morton											
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED									
(Signature of person authorized to sign)				Signature on File		02/01/2018									
				(Signature of Contracting Officer)											

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0745	2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>7) 410003-TS-18A, Rev 0 Program Support (See Attachment 1-G)</p> <p>Funds were previously allocated by separate modification; reference SRNS Financial Plan Number 26 for FY 2018.</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See the Contract Work Authorization for date approved by the Contracting Officer. Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2									
2. AMENDMENT/MODIFICATION NO. 0746		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM003673		5. PROJECT NO. (If applicable)								
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE								
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x) 9A. AMENDMENT OF SOLICITATION NO.										
							9B. DATED (SEE ITEM 11)							
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470										
				CODE 798861048 FACILITY CODE			10B. DATED (SEE ITEM 13) 01/10/2008							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS														
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.														
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Decrease: -\$2,096.34 See Schedule														
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.														
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td>X</td> <td>D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)</td> </tr> </table>							CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.													
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).													
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:													
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)													
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.														
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)														
A. The purpose of this modification is to deobligate funds from CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 27 for FY 2018. Funds in the amount of \$2,096.34 are hereby deobligated from CLIN 0001, thereby decreasing it from \$8,688,183,687.66 to \$8,688,181,591.32.														
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$10,086,008,217.83 to \$10,086,006,121.49.														
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...														
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.														
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)										
				Angela S. Morton										
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED								
(Signature of person authorized to sign)				Signature on File		01/17/2018								
				(Signature of Contracting Officer)										

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0747		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM003807		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$73,114,419.56			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 28 for FY 2018. Funds in the amount of \$73,114,419.56 are hereby obligated to CLIN 0001, thereby increasing it from \$8,688,181,591.32 to \$8,761,296,010.88.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,086,006,121.49 to \$10,159,120,541.05.									
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Sylvia C. Maroney					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		01/22/2018			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2		
2. AMENDMENT/MODIFICATION NO. 0748		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM003817		5. PROJECT NO. (If applicable)	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.
							9B. DATED (SEE ITEM 11)
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470
							10B. DATED (SEE ITEM 13) 01/10/2008
CODE 798861048		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Decrease:		-\$73,114,419.56	
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)					
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to deobligate funds from CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 28 for FY 2018. Funds in the amount of \$73,114,419.56 are hereby deobligated from CLIN 0001, thereby decreasing it from \$8,761,296,010.88 to \$8,688,181,591.32.							
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$10,159,120,541.05 to \$10,086,006,121.49.							
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Sylvia C. Maroney			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		01/22/2018	
				(Signature of Contracting Officer)			

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES 1 1	
2. AMENDMENT/MODIFICATION NO. 0749		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY CODE Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6) CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
CODE 798861048		FACILITY CODE		10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) DEAR 970.5243-1 Changes (DEC 2000)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to correct the SRNS FINPLAN No. cited on Modification 0748. The SRNS FINPLAN No. is corrected to read 29 instead of 28.					
B. The contract estimated value and all other terms and conditions remain unchanged. Payment:					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Angela S. Morton		
15B. CONTRACTOR/OFFEROR _____ (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA Signature on File _____ (Signature of Contracting Officer)	
				16C. DATE SIGNED 01/25/2018	

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0750		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM003841		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$78,183,688.56			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.								
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).								
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:								
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)								
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 30 for FY 2018. Funds in the amount of \$78,183,688.56 are hereby obligated to CLIN 0001, thereby increasing it from \$8,688,181,591.32 to \$8,766,365,279.88.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,086,006,121.49 to \$10,164,189,810.05.									
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		01/26/2018			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0751		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM003841		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Decrease:		-\$99,694.74			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to deobligate funds from CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 30 for FY 2018. Funds in the amount of \$99,694.74 are hereby deobligated from CLIN 0001, thereby decreasing it from \$8,766,365,279.88 to \$8,766,265,585.14.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$10,164,189,810.05 to \$10,164,090,115.31.									
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		01/30/2018			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$10,164,090,115.31 includes a deobligation of \$99,694.74 of Non-Appropriated funds. The total amount of Non-Appropriated funds is decreased by \$99,694.74 for a cumulative total of -\$83,126.57 to-date for FY 2018. Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0752		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM003841		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$3,474,125.57			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 30 for FY 2018, as cited below:									
1) Department of Defense \$242,602.28 2) Department of Energy -\$5,403.43 3) Department of Homeland Security -\$102,671.23 4) Department of Justice -\$4,031.83 5) Department of the Army \$2,762,000.00 6) Department of the Interior -\$980.53 7) Department of the Navy \$45,058.04 Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		01/30/2018			
				(Signature of Contracting Officer)					

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0752	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>8) Executive Office of the President \$73,025.81</p> <p>9) Other \$464,526.46</p> <p>The total amount obligated is \$3,474,125.57 thereby increasing it from \$8,766,265,585.14 to \$8,769,739,710.71.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,164,090,115.31 to \$10,167,564,240.88.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT D CODE		PAGE OF PAGES	
						1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0753		See Block 16C					
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801							
				9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
				10B. DATED (SEE ITEM 13)			
CODE 798861048		FACILITY CODE		01/10/2008			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)						
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to incorporate seventeen (17) contract work authorizations reference Fiscal Year 2018 SRNS Financial Plan Number 30. Accordingly, the following applies:							
1) 410003-TS-18, Rev 2 Program Support (See Attachment 1-A)							
2) NTRD/00/18/SR/36-18, Rev 1 Nuclear Technology Research and Development (See Attachment 1-B)							
3) ET18014-18, Rev 2 Energy and Threat (See Attachment 1-C)							
4) ET18027-18, Rev 1 Energy and Threat (See Attachment 1-D)							
5) ET18040-18, Rev 1 Energy and Threat (See Attachment 1-E)							
6) HQT1002-18, Rev 0 Tank Waste Technetium Management (See Attachment 1-F)							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		02/22/2018	
				(Signature of Contracting Officer)			

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0753	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>7) HQ091801-18, Rev 0 Science of Safety Robotics and SME Technical Support (See Attachment 1-G)</p> <p>8) SFWD-18, Rev 4 Spent Fuel and Waste Disposition (SFWD) (See Attachment 1-H)</p> <p>9) ORP00140411445-18, Rev 0 Subcontractor Support (SRNL) to Chief Technology Office (See Attachment 1-I)</p> <p>10) ORP0014-0411446-18, Rev 0 DFLAW Corrosion Control Model Development (See Attachment 1-J)</p> <p>11) ORP0014-0411447-18, Rev 0 Tank Integrity Expert Panel Electrochemistry Lead FY18 (See Attachment 1-K)</p> <p>12) ORP0014-0411448-18, Rev 0 Tank Chemistry and Analysis FY18 (See Attachment 1-L)</p> <p>13) ORP0014-0411449-18, Rev 0 SRNL Integrated Disposal Facility Performance Assessment Review Support (See Attachment 1-M)</p> <p>14) ORP0014-0411450-18, Rev 0 Subcontractor Support (SRNL) to TSCR Project Technology Maturation Program (See Attachment 1-N)</p> <p>15) ORP0014-0411451-18, Rev 0 Tank Waste Disposition Integrated Flowsheet Support (See Attachment 1-O)</p> <p>16) ORP0014-0411453-18, Rev 0 Tank Integrity Expert Panel Co-Chairman FY18 (See Attachment 1-P)</p> <p>17) ORP0014-0411454-18, Rev 0 Tank Integrity Expert Panel Material Science Expert FY18 (See Attachment 1-Q)</p> <p>Funds were previously allocated by separate modification; reference SRNS Financial Plan Number 30 for FY 2018.</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See the Contract Work Authorization for date approved by the Contracting Officer.</p> <p>Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2			
2. AMENDMENT/MODIFICATION NO. 0754		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM003947		5. PROJECT NO. (If applicable)		
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.	
							9B. DATED (SEE ITEM 11)	
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
							10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE						
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS								
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.								
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$48,004,964.10		
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.								
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)						
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.								
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)								
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 31 for FY 2018. Funds in the amount of \$48,004,964.10 are hereby obligated to CLIN 0001, thereby increasing it from \$8,769,739,710.71 to \$8,817,744,674.81.								
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,167,564,240.88 to \$10,215,569,204.98.								
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...								
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.								
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)				
				Sylvia C. Maroney				
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED		
(Signature of person authorized to sign)				Signature on File		02/05/2018		
				(Signature of Contracting Officer)				

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0755		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM003947		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Decrease:		-\$95,161.50			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to deobligate funds from CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 31 for FY 2018. Funds in the amount of \$95,161.50 are hereby deobligated from CLIN 0001, thereby decreasing it from \$8,817,744,674.81 to \$8,817,649,513.31.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$10,215,569,204.98 to \$10,215,474,043.48.									
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		02/06/2018			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$10,215,474,043.48 includes a deobligation of \$95,161.50 of Non-Appropriated funds. The total amount of Non-Appropriated funds is decreased by \$95,161.50 for a cumulative total of -\$178,288.07 to-date for FY 2018. Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES		
					1 2		
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0756		See Block 16C		18EM003947			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			
				9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
				10B. DATED (SEE ITEM 13)			
CODE 798861048		FACILITY CODE		01/10/2008			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
See Schedule				Net Increase:		\$3,007,000.00	
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE							
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
D. OTHER (Specify type of modification and authority)							
X DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 31 for FY 2018, as cited below:							
1) Department of Defense \$1,338,000.00							
2) Department of Homeland Security \$1,408,000.00							
3) Department of Air Force \$60,000.00							
4) Department of the Army \$201,000.00							
The total amount obligated is \$3,007,000.00 thereby increasing it from \$8,817,649,513.31 to \$8,820,656,513.31.							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		02/06/2018	
				(Signature of Contracting Officer)			

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,215,474,043.48 to \$10,218,481,043.48.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment:</p> <p> OR for Savannah River</p> <p> U.S. Department of Energy</p> <p> Oak Ridge Financial Service Center</p> <p> P.O. Box 6017</p> <p> Oak Ridge TN 37831</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0757		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM003983		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$4,291,133.95			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 32 for FY 2018. Funds in the amount of \$4,291,133.95 are hereby obligated to CLIN 0001, thereby increasing it from \$8,820,656,513.31 to \$8,824,947,647.26.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,218,481,043.48 to \$10,222,772,177.43.									
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		02/08/2018			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0758		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM004084		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$117,602,898.51			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 33 for FY 2018. Funds in the amount of \$117,602,898.51 are hereby obligated to CLIN 0001, thereby increasing it from \$8,824,947,647.26 to \$8,942,550,545.77.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,222,772,177.43 to \$10,340,375,075.94.									
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		02/23/2018			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES		
					1 2		
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0759		See Block 16C		18EM004084			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801						9B. DATED (SEE ITEM 11)	
				x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
						10B. DATED (SEE ITEM 13)	
CODE 798861048		FACILITY CODE				01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$200,055.84	
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)					
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 33 for FY 2018, as cited below:							
1) Department of Defense \$30,000.00							
2) Department of Justice \$145,784.00							
3) Executive Office of the President \$24,271.84							
The total amount obligated is \$200,055.84 thereby increasing it from \$8,942,550,545.77 to \$8,942,750,601.61.							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		02/23/2018	
				(Signature of Contracting Officer)			

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,340,375,075.94 to \$10,340,575,131.78.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2									
2. AMENDMENT/MODIFICATION NO. 0760		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM004084		5. PROJECT NO. (If applicable)								
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE								
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x) 9A. AMENDMENT OF SOLICITATION NO.										
							9B. DATED (SEE ITEM 11)							
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470										
				CODE 798861048 FACILITY CODE			10B. DATED (SEE ITEM 13) 01/10/2008							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS														
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.														
12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Decrease: -\$56,677.47 See Schedule														
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.														
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td>X</td> <td>D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)</td> </tr> </table>							CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.													
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).													
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:													
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)													
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.														
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) A. The purpose of this modification is to deobligate funds from CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 33 for FY 2018. Funds in the amount of \$56,677.47 are hereby deobligated from CLIN 0001, thereby decreasing it from \$8,942,750,601.61 to \$8,942,693,924.14. B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$10,340,575,131.78 to \$10,340,518,454.31. C. The contract estimated value and all other terms and conditions remain unchanged. Continued ... Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.														
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)										
				Angela S. Morton										
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED								
(Signature of person authorized to sign)				Signature on File		02/26/2018								
				(Signature of Contracting Officer)										

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0760	2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$10,340,518,454.31 includes a deobligation of \$56,677.47 of Non-Appropriated funds. The total amount of Non-Appropriated funds is decreased by \$56,677.47 for a cumulative total of -\$234,965.54 to-date for FY 2018.</p> <p>Payment: FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES	
				12	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0761		See Block 16C		5. PROJECT NO. (If applicable)	
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)	
Savannah River Operations		00901		CODE	
U.S. Department of Energy					
Savannah River Operations					
P.O. Box A					
Aiken SC 29802					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC					
Attn: JOSEPH C. PONIATOWSKI				9B. DATED (SEE ITEM 11)	
203 LAURENS ST SW					
AIKEN SC 29801				10A. MODIFICATION OF CONTRACT/ORDER NO.	
		x		DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
CODE 798861048		FACILITY CODE		01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)					
See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate five (5) contract work authorizations reference Fiscal Year 2018 SRNS Financial Plan Number 31. Accordingly, the following applies:					
1) ET18014-18, Rev 3 Energy and Threat (See Attachment 1-A)					
2) ET18027-18, Rev 2 Energy and Threat (See Attachment 1-B)					
3) ET18040-18, Rev 2 Energy and Threat (See Attachment 1-C)					
4) SL-410003-18, Rev 0 Solar Energy (See Attachment 1-D)					
5) NTRD/00/18/SR/36-18, Rev 2 Nuclear Technology Research and Development (See Attachment 1-E)					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				02/28/2018	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0761	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Funds were previously allocated by separate modification; reference SRNS Financial Plan Number 31 for FY 2018.</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See the Contract Work Authorization for date approved by the Contracting Officer. Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0762		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate two (2) contract work authorizations reference Fiscal Year 2018 SRNS Financial Plan Number 32. Accordingly, the following applies:					
1) SR091701-18, Rev 0 In Situ Decommissioning Technology Development and Demonstration (See Attachment 1-A)					
2) HQ1001-0-SR-18, Rev 1 Energy Employees Occupational Illness Compensation Program (EEOICPA) Demonstration (See Attachment 1-B)					
Funds were previously allocated by separate modification; reference SRNS Financial Plan Number 32 for FY 2018.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton			
15B. CONTRACTOR/OFFEROR _____ (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA Signature on File _____ (Signature of Contracting Officer)		16C. DATE SIGNED 03/05/2018	

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Note: See the Contract Work Authorization for date approved by the Contracting Officer.</p> <p>Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2			
2. AMENDMENT/MODIFICATION NO. 0763		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)		
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.	
							9B. DATED (SEE ITEM 11)	
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
							10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE						
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS								
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.								
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule								
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.								
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.								
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)								
A. The purpose of this modification is to incorporate nine (9) contract work authorizations reference Fiscal Year 2018 SRNS Financial Plan Number 33. Accordingly, the following applies:								
1) ET18014-18, Rev 4 Energy and Threat (See Attachment 1-A) 2) ET18027-18, Rev 3 Energy and Threat (See Attachment 1-B) 3) ET18040-18, Rev 3 Energy and Threat (See Attachment 1-C) 4) HQTD1002-18, Rev 1 Tank Waste Technetium Management (See Attachment 1-D) 5) HQTD1002-CBG-18, Rev 0 Concretes, Binders and Grout Technology for Nuclear Application (See Attachment 1-E) 6) HQTD1002-TWM-18, Rev 0 Tank Waste Mercury Treatment Technology for Savannah River (See Continued ...								
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.								
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)				
				Angela S. Morton				
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED		
(Signature of person authorized to sign)				Signature on File		03/15/2018		
				(Signature of Contracting Officer)				

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0763	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Attachment 1-F)</p> <p>7) PC410003-18, Rev 0 Packaging and Certification Program (See Attachment 1-G)</p> <p>8) SR031102-18, Rev 0 Soil Water Assistance Team-SWAT Soil and Groundwater Technical Assistance Teams (See Attachment 1-H)</p> <p>9) SR031102-TSM-18, Rev 0 Technology Support for Mission-Critical Mercury Needs at Oak Ridge (See Attachment 1-I)</p> <p>Funds were previously allocated by separate modification; reference SRNS Financial Plan Number 33 for FY 2018.</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>Note: See the Contract Work Authorization for date approved by the Contracting Officer.</p> <p>C. This modification also corrects a clerical error on Modification 0762. Modification 0762 Block 14, Description of Amendment/Modification, item Number 2 is changed to read:</p> <p>2) HQ1001-0-SR-18, Rev 1 Energy Employees Occupational Illness Compensation Program (EEOICPA) (See Attachment 1-B)</p> <p>D. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0764		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM004327		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$2,547,011.00			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.								
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).								
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:								
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)								
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 34 for FY 2018. Funds in the amount of \$2,547,011.00 are hereby obligated to CLIN 0001, thereby increasing it from \$8,942,693,924.14 to \$8,945,240,935.14.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,340,518,454.31 to \$10,343,065,465.31.									
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		03/21/2018			
				(Signature of Contracting Officer)					

NSN 7540-01-152-8070
 Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
 Prescribed by GSA
 FAR (48 CFR) 53.243

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0765		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM004327		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$1,952,713.57			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 34 for FY 2018, as cited below:									
1) Department of Defense \$103,830.29 2) Department of Homeland Security -\$897.01 3) Department of the Air Force -\$2,231.10 4) Executive Office of the President \$48,817.78 5) Other \$1,803,193.61									
The total amount obligated is \$1,952,713.57 thereby increasing it from \$8,945,240,935.14 to Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		03/21/2018			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>\$8,947,193,648.71.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,343,065,465.31 to \$10,345,018,178.88.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0766		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM004327		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$32,645.84			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 34 for FY 2018. Funds in the amount of \$32,645.84 are hereby obligated to CLIN 0001, thereby increasing it from \$8,947,193,648.71 to \$8,947,226,294.55.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,345,018,178.88 to \$10,345,050,824.72.									
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		03/21/2018			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$10,345,050,824.72 includes an obligation of \$32,645.84 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$32,645.84 for a cumulative total of -\$202,319.70 to-date for FY 2018. Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT D CODE		PAGE OF PAGES 1 3	
2. AMENDMENT/MODIFICATION NO. 0767		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)		9A. AMENDMENT OF SOLICITATION NO.	
				(x)		9B. DATED (SEE ITEM 11)	
				x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				x		10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)						
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to incorporate eight (8) contract work authorizations reference Fiscal Year 2018 SRNS Financial Plan Number 34. Accordingly, the following applies:							
1) SR091701-18, Rev 2 In Situ Decommissioning Technology Development and Demonstration (See Attachment 1-A) 2) SR081701-18, Rev 0 Long Term Monitoring Strategy for F-Area Plume at SRS (See Attachment 1-B) 3) SR031102-18, Rev 1 Soil Water Assistance Team-SWAT-Soil and Ground Technical Assistance Team (See Attachment 1-C) 4) SL410003-18, Rev 1 Solar Energy (See Attachment 1-D) Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		04/23/2018	
				(Signature of Contracting Officer)			

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0767	PAGE	OF
		2	3

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>5) NTRD/00/18/SR/36-18, Rev 3 Nuclear Technology Research & Development (See Attachment 1-E)</p> <p>6) HQTD1002-TWM-18, Rev 1 Tank Waste Mercury Treatment Technology for Savannah River (See Attachment 1-F)</p> <p>7) HQTD1002-18, Rev 2 Tank Waste Technetium Management (See Attachment 1-G)</p> <p>8) 41003-TS-18A, Rev 1 Program Support (See Attachment 1-H)</p> <p>Funds were previously allocated by separate modification; reference SRNS Financial Plan Number 34 for FY 2018.</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>Note: See the Contract Work Authorization for date approved by the Contracting Officer.</p> <p>D. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0768		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM004628		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$238,560,841.15			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 36 for FY 2018. Funds in the amount of \$238,560,841.15 are hereby obligated to CLIN 0001, thereby increasing it from \$8,947,226,294.55 to \$9,185,787,135.70.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,345,050,824.72 to \$10,583,611,665.87.									
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		04/26/2018			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0769		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM004628		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$1,921,403.37			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 36 for FY 2018, as cited below:									
1) Agency for International Development \$87,378.64 2) Department of Commerce \$19,417.48 3) Department of Defense -\$18,730.77 4) Department of Army \$8,338.02 5) Department of Treasury \$25,000.00 6) Other \$1,800,000.00									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		04/26/2018			
				(Signature of Contracting Officer)					

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0769	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>The total amount obligated is \$1,921,403.37 thereby increasing it from \$9,185,787,135.70 to \$9,187,708,539.07.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,583,611,665.87 to \$10,585,533,069.24.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0770		See Block 16C		18EM004628	
6. ISSUED BY		CODE		5. PROJECT NO. (If applicable)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901		7. ADMINISTERED BY (If other than Item 6)	
				CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)					
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
CODE 798861048		FACILITY CODE		01/10/2008	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES	
				1	2
2. AMENDMENT/MODIFICATION NO. 0772		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate eight (8) contract work authorizations reference Fiscal Year 2018 SRNS Financial Plan Number 36. Accordingly, the following applies:					
1) ET18027-18, Rev 4 Energy and Threat (See Attachment 1-A) 2) ET18014-18, Rev 5 Energy and Threat (See Attachment 1-B) 3) ET18040-18, Rev 4 Energy and Threat (See Attachment 1-C) 4) 410003-TS-18A, Rev 2 Program Support (See Attachment 1-D) 5) HQT1005-18, Rev 0 Radioactive Glass Waste Form Studies (See Attachment 1-E) 6) NTRD/00/18/SR/36-18, Rev 4 Nuclear Technology Research and Development (See Attachment 1-F)					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Angela S. Morton		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				16C. DATE SIGNED 05/29/2018	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0772	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>7) SGQ9982-18, Rev 0 Model 9982 Optimized for Small Gram Quantity SGQ (See Attachment 1-G)</p> <p>8) 13/CJ000/12/01-18, Rev 2 Savannah River National Laboratory (SRNL) Reviewers for ARPA-E (See Attachment 1-H)</p> <p>Funds were previously allocated by separate modification; reference SRNS Financial Plan Number 36 for FY 2018.</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>Note: See the Contract Work Authorization for date approved by the Contracting Officer.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0773		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM004877		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$74,240,017.13			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 38 for FY 2018. Funds in the amount of \$74,240,017.13 are hereby obligated to CLIN 0001, thereby increasing it from \$9,187,682,797.66 to \$9,261,922,814.79.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,585,507,327.83 to \$10,659,747,344.96.									
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		05/23/2018			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2									
2. AMENDMENT/MODIFICATION NO. 0774		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM004877		5. PROJECT NO. (If applicable)								
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE								
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x) 9A. AMENDMENT OF SOLICITATION NO.										
							9B. DATED (SEE ITEM 11)							
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470										
				CODE 798861048 FACILITY CODE			10B. DATED (SEE ITEM 13) 01/10/2008							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS														
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.														
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule Net Increase: \$1,805,771.00														
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.														
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td>X</td> <td>D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)</td> </tr> </table>							CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.													
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).													
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:													
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)													
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.														
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 38 for FY 2018, as cited below: 1) Department of Defense \$229,771.00 2) Department of Justice \$1,850,000.00 3) Department of the Army \$26,000.00 4) Other -\$300,000.00 The total amount obligated is \$1,805,771.00 thereby increasing it from \$9,261,922,814.79 to \$9,263,728,585.79. Continued ... Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.														
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)										
				Angela S. Morton										
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED								
(Signature of person authorized to sign)				Signature on File		05/23/2018								
				(Signature of Contracting Officer)										

NSN 7540-01-152-8070
 Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
 Prescribed by GSA
 FAR (48 CFR) 53.243

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,659,747,344.96 to \$10,661,553,115.96.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment: FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1	2
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0775		See Block 16C		18EM004877	
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(X)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801					
				9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO.	
				DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
				01/10/2008	
CODE		FACILITY CODE			
798861048					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule Net Increase: \$1,943,144.43					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF				
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)				
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible) A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 38 for FY 2018. Funds in the amount of \$1,943,144.43 are hereby obligated to CLIN 0001, thereby increasing it from \$9,263,728,585.79 to \$9,265,671,730.22. B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,661,553,115.96 to \$10,663,496,260.39. C. The contract estimated value and all other terms and conditions remain unchanged. Continued ... Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Angela S. Morton		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
				Signature on File	
(Signature of person authorized to sign)				(Signature of Contracting Officer)	
				05/24/2018	
NSN 7540-01-152-8070 Previous edition unusable					
STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243					

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES	
				11	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0776		See Block 16C		5. PROJECT NO. (If applicable)	
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)	
Savannah River Operations		00901		CODE	
U.S. Department of Energy					
Savannah River Operations					
P.O. Box A					
Aiken SC 29802					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC					
Attn: JOSEPH C. PONIATOWSKI				9B. DATED (SEE ITEM 11)	
203 LAURENS ST SW					
AIKEN SC 29801				10A. MODIFICATION OF CONTRACT/ORDER NO.	
		x		DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
CODE 798861048		FACILITY CODE		01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)					
See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority)				
	Clause I.38 DEAR 970.5204-2 Laws, Regulations and DOE Directives (DEC 2000) (Deviation) (Amendment 003)				
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return 1 copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to revise and update the list of DOE Directives and Orders applicable to this contract under Section J.					
B. Section J - Appendix E - List B/Applicable DOE Directives and Orders (Amendment 003) is deleted in its entirety and is replaced by Section J - Appendix E attached hereto.					
C. All other terms and conditions of the contract remain unchanged.					
Payment:					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				05/30/2018	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES	
				12	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0777		See Block 16C			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)	
Savannah River Operations		00901		CODE	
U.S. Department of Energy					
Savannah River Operations					
P.O. Box A					
Aiken SC 29802					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC					
Attn: JOSEPH C. PONIATOWSKI				9B. DATED (SEE ITEM 11)	
203 LAURENS ST SW					
AIKEN SC 29801				10A. MODIFICATION OF CONTRACT/ORDER NO.	
		x		DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
CODE 798861048		FACILITY CODE		01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)					
See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to incorporate ten (10) contract work authorizations reference Fiscal Year 2018 SRNS Financial Plan Number 38. Accordingly, the following applies:					
1) ET18014-18, Rev 6 Energy and Threat (See Attachment 1-A)					
2) ET18027-18, Rev 5 Energy and Threat (See Attachment 1-B)					
3) ET18040-18, Rev 5 Energy and Threat (See Attachment 1-C)					
4) SFWD-18, Rev 5 Spent Fuel and Waste Disposition (SFWD) (See Attachment 1-D)					
5) SFWD-18, Rev 6 Spent Fuel and Waste Disposition (SFWD) (See Attachment 1-E)					
6) NTRD/00/18/SR/36-18, Rev 5 Nuclear Technology Research and Development (See Attachment 1-F)					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				06/13/2018	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0777	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>7) HQ091801-18, Rev 1 Science of Safety Robotics and SME Technical Support (See Attachment 1-G)</p> <p>8) AT/SR58/18, Rev 0 Fusion Energy Sciences (See Attachment 1-H)</p> <p>9) HQ1001-0-SR-18, Rev 2 Energy Employees Occupation Illness Compensation Program (EEOICPA) (See Attachment 1-I)</p> <p>10) HQ091601-18, Rev 0 Hanford Low Activity Waste Test Bed Initiative-Task 3 Proposal (Treatment and Disposal of 2,000 Gallons of LAW) SRNL SME Technical Assistance Support (See Attachment 1-J)</p> <p>Funds were previously allocated by separate modification; reference SRNS Financial Plan Number 38 for FY 2018.</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>Note: See the Contract Work Authorization for date approved by the Contracting Officer.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0778		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM005009		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$52,233,164.09			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 39 for FY 2018. Funds in the amount of \$52,233,164.09 are hereby obligated to CLIN 0001, thereby increasing it from \$9,265,671,730.22 to \$9,317,904,894.31.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,663,496,260.39 to \$10,715,729,424.48.									
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Sylvia C. Maroney					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		06/14/2018			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0781		See Block 16C		18EM005131	
5. PROJECT NO. (If applicable)		6. ISSUED BY		7. ADMINISTERED BY (If other than Item 6)	
		CODE 00901		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802					
9. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		9A. AMENDMENT OF SOLICITATION NO.			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801		(x)			
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO.	
				DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13)	
				01/10/2008	
CODE 798861048		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. **FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER.** If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

Net Increase: \$206,939.20

See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO. (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)
X	DEAR 970.5232-4 Obligation of Funds (2000)

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 40 for FY 2018. Funds in the amount of \$206,939.20 are hereby obligated to CLIN 0001, thereby increasing it from \$9,325,969,968.59 to \$9,326,176,907.79.

B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,723,794,498.76 to \$10,724,001,437.96.

C. The contract estimated value and all other terms and conditions remain unchanged.
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		Angela S. Morton	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		Signature on File	06/27/2018
		(Signature of Contracting Officer)	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0788		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM005366	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: LLOYD CLEVINGER II 203 LAURENS ST SW AIKEN SC 298012421		(X)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<p>The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers _____ is extended. <input type="checkbox"/> is not extended.</p> <p>Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.</p>					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
Net Increase: \$239,738.64					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority)					
X DEAR 970.5232-4 Obligation of Funds (2000)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
<p>A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 40 for FY 2018. Funds in the amount of \$239,738.64 are hereby obligated to CLIN 0001, thereby increasing it from \$9,762,863,856.12 to \$9,763,103,594.76.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,913,986,270.24 to \$10,914,226,008.88.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Continued ...</p> <p>Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.</p>					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Jeffrey C. Armstrong		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				16C. DATE SIGNED 07/27/2018	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 3	
2. AMENDMENT/MODIFICATION NO. 0789		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: Joseph Poniatowski 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<p>The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input checked="" type="checkbox"/> is not extended.</p> <p>Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.</p>					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF				
X	D. OTHER (Specify type of modification and authority) DEAR 970.5243-1 Changes (Dec 2000)				
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)					
The purpose of this modification is to correct the following error from Modification 0788:					
AS READS:					
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 40 for FY 2018. Funds in the amount of \$239,738.64 are hereby obligated to CLIN 0001, thereby increasing it from \$9,762,863,856.12 to \$9,763,103,594.76.					
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Jeffrey C. Armstrong		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				07/27/2018	
				(Signature of Contracting Officer)	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0790		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM005366		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: Joseph Poniatowski 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Decrease:		-\$9,019,124.28			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (Dec 2000)							
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 42 for FY 2018. Funds in the amount of -\$9,019,124.28 are hereby obligated to CLIN 0001, thereby decreasing it from \$9,763,103,594.76 to \$9,754,084,470.48.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$10,914,226,008.88 to \$10,905,206,884.60.									
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Jeffrey C. Armstrong					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		07/27/2018			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	DEAR 970.5232-4 Obligation of Funds (2000) Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0791		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable)	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: Joseph Poniatowski 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 798861048		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
				10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Mutual Agreement of the Parties				
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>2</u> copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to extend the period of performance of this contract for a 12-month period, through July 31, 2019.					
B. The contractor shall continue providing services as specified in Section C, Statement of Work, with the following specific work to be accomplished, but not limited to, during the 12-month extension period:					
o EM Closure Activities o Savannah River National Laboratory (SRNL) o NNSA Activities o Landlord Services and Site Support Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Angela S. Morton		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Signature on File	
				(Signature of Contracting Officer)	
				07/30/2018	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0791	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>C. The total available fee for the 12-month extension period is \$44,711,120.</p> <p>D. The following paragraph is hereby added to Section B-2.3(a) of the contract:</p> <p>August 1, 2018 - July 31, 2019 fee for the 12-month extension is \$44,711,120.</p> <p>The NNSA portion of the fee for the period of August 1, 2018 through September 30, 2018 is added to the NNSA fee pool for the period of October 1, 2017 through July 31, 2018. For the purpose of NNSA award fee determinations under clauses H-28, Performance Based Incentives and I-40, DEAR 970.5215-1 Total Available Fee: Base Fee Amount and Performance Fee Amount, the evaluation periods for performance after September 30, 2017 are October 1, 2017 through September 30, 2018 and October 1, 2018 through July 31, 2019.</p> <p>E. The following subsection is hereby added to Section F.5 of the contract:</p> <p>(h) Pursuant to this modification, the period of performance of the contract has been extended to July 31, 2019.</p> <p>F. The work described in this modification shall continue to be allocated by separate modification on an incremental basis.</p> <p>G. The contractor shall provide a Small Business Subcontracting Plan for this action for Contracting Officer approval by August 1, 2018.</p> <p>H. All other terms and conditions remain unchanged. Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES 1 3	
2. AMENDMENT/MODIFICATION NO. 0792		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801		(x)		9A. AMENDMENT OF SOLICITATION NO.	
9B. DATED (SEE ITEM 11)					
CODE 798861048		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
FACILITY CODE				10B. DATED (SEE ITEM 13) 01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
X	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
	D. OTHER (Specify type of modification and authority)				
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of this modification is to correct errors on Modifications 0787, 0788 and 0790. Modification 0787 is changed to read as follows: A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 42 for FY 2018, as cited below: Department of Defense \$46,780.00 Department of the Army -\$1,078.42 Department of Energy -\$1,300.45 Department of the Navy -\$2,169.53 Continued ... Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton			
15B. CONTRACTOR/OFFEROR _____ (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA Signature on File _____ (Signature of Contracting Officer)		16C. DATE SIGNED 08/10/2018	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0792	PAGE	OF
		2	3

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>The total amount obligated is \$42,231.60 thereby increasing it from \$9,384,225,743.35 to \$9,384,267,974.95.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,782,050,273.52 to \$10,782,092,505.12.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Modification 0788 is changed to read as follows:</p> <p>A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 42 for FY 2018. Funds in the amount of \$239,738.64 are hereby obligated to CLIN 0001, thereby increasing it from \$9,384,267,974.95 to \$9,384,507,713.59.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,782,092,505.12 to \$10,782,332,243.76.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>NOTE: FOR GOVERNMENT USE ONLY, REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$10,782,332,243.76 includes an obligation of \$239,738.60 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$239,738.60 for a cumulative total of \$2,161,761.12 to-date for FY 2018.</p> <p>Modification 0790 is changed to read as follows:</p> <p>A. The purpose of this modification is to deobligate funds from CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 42 for FY 2018. Funds in the amount of Continued ...</p>				

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0792	PAGE	OF
		3	3

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>-\$9,019,124.28 are hereby deobligated from CLIN 0001, thereby decreasing it from \$9,384,507,713.59 to \$9,375,488,589.31.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$10,782,332,243.76 to \$10,773,313,119.48.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT D CODE		PAGE OF PAGES									
						1 2									
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)									
0793		See Block 16C													
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE									
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901													
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)											
				9A. AMENDMENT OF SOLICITATION NO.											
				9B. DATED (SEE ITEM 11)											
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470											
				10B. DATED (SEE ITEM 13)											
CODE 798861048		FACILITY CODE		01/10/2008											
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS															
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.															
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule															
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td style="text-align: center;">X</td> <td>D. OTHER (Specify type of modification and authority) Clause H-28, Performance-Based Incentives</td> </tr> </table>								CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) Clause H-28, Performance-Based Incentives
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.														
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).														
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:														
X	D. OTHER (Specify type of modification and authority) Clause H-28, Performance-Based Incentives														
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.															
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) DUNS Number: 798861048 A. The purpose of this modification is to incorporate the Savannah River Nuclear Solutions (SRNS), Management and Operation of the Savannah River Site National Nuclear Security Administration (NNSA) Performance Evaluation Measurement Plan (PEMP) Revision 1, for the period October 01, 2017 through September 30, 2018. Previous edition of the NNSA FY 2018 PEMP is hereby superseded and replaced with Revision 1. B. All other Terms and Conditions remain the same.															
Continued ...															
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.															
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)											
				Angela S. Morton											
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED									
(Signature of person authorized to sign)				Signature on File		08/13/2018									
				(Signature of Contracting Officer)											

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment:				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0794		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM005516		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$130,080,398.14			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
DUNS Number: 798861048									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 43 for FY 2018. Funds in the amount of \$130,080,398.14 are hereby obligated to CLIN 0001, thereby increasing it from \$9,375,488,589.31 to \$9,505,568,987.45.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,773,313,119.48 to \$10,903,393,517.62.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		08/14/2018			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	C. The contract estimated value and all other terms and conditions remain unchanged. Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0795		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM005516		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$32,327.24			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
DUNS Number: 798861048									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 43 for FY 2018. Funds in the amount of \$32,327.24 are hereby obligated to CLIN 0001, thereby increasing it from \$9,505,568,987.45 to \$9,505,601,314.69.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,903,393,517.62 to \$10,903,425,844.86.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		08/14/2018			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>NOTE: FOR GOVERNMENT REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$10,903,425,844.86 includes an obligation of \$32,327.24 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$32,327.24 for a cumulative total of \$2,194,088.36 to-date for FY 2018.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0796		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM005516		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Decrease:		-\$1,120,196.25			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
DUNS Number: 798861048									
A. The purpose of this modification is to deobligate funds from CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 43 for FY 2018, as cited below:									
1) Department of Defense \$925,360.00 2) Department of Homeland Security \$1,465,520.00 3) Department of the Army -\$3,511,076.25									
The total amount deobligated is \$1,120,196.25 thereby decreasing it from \$9,505,601,314.69 to \$9,504,481,118.44.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		08/15/2018			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$10,903,425,844.86 to \$10,902,305,648.61.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment: FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2			
2. AMENDMENT/MODIFICATION NO. 0797		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)		
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.	
							9B. DATED (SEE ITEM 11)	
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
							10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE						
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS								
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.								
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule								
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.								
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X		D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)						
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.								
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) DUNS Number: 798861048 A. The purpose of this modification is to incorporate eight (8) contract work authorizations reference Fiscal Year 2018 SRNS Financial Plan Numbers 41 and 42. Accordingly, the following applies: 1) ISER-410003-18, Rev 0 Infrastructure, Security, and Energy Restoration (See Attachment 1-A) 2) KG/SR1/8-18, Rev 0 Science Laboratories Infrastructure (See Attachment 1-B) 3) AT/SR58/18, Rev 1 Fusion Energy Sciences (See Attachment 1-C) 4) SFWD-18, Rev 8 Spent Fuel and Waste Disposition (SFWD) (See Attachment 1-D) 5) KC/SR1/8-18, Rev 0 Basic Energy Sciences (See Attachment 1-E) Continued ... Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.								
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton				
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA Signature on File (Signature of Contracting Officer)		16C. DATE SIGNED 08/28/2018		

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0797	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>6) 410003-TS-MSIPP-18, Rev 0 Minority Serving Institutions Partnership Program (MSIPP) (See Attachment 1-F)</p> <p>7) SGQ9982-18, Rev 2 Model 9982 Optimized for Small Gram Quantity (SGQ) (See Attachment 1-G)</p> <p>8) HQ1001-0-SR-18, Rev 3 Energy Employees Occupation Illness Compensation Program (EEOICPA) (See Attachment 1-H)</p> <p>Funds were previously allocated by separate modification; reference SRNS Financial Plan Numbers 41 and 42 for FY 2018.</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>Note: See the Contract Work Authorization for date approved by the Contracting Officer.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged. Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2			
2. AMENDMENT/MODIFICATION NO. 0798		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM005615		5. PROJECT NO. (If applicable)		
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.	
							9B. DATED (SEE ITEM 11)	
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
							10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE						
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS								
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.								
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$1,465,534.02		
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.								
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)						
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.								
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)								
DUNS Number: 798861048								
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 44 for FY 2018. Funds in the amount of \$1,465,534.02 are hereby obligated to CLIN 0001, thereby increasing it from \$9,504,481,118.44 to \$9,505,946,652.46.								
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,902,305,648.61 to \$10,903,771,182.63.								
Continued ...								
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.								
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)				
				Angela S. Morton				
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED		
(Signature of person authorized to sign)				Signature on File		08/21/2018		
				(Signature of Contracting Officer)				

NSN 7540-01-152-8070
 Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
 Prescribed by GSA
 FAR (48 CFR) 53.243

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	C. The contract estimated value and all other terms and conditions remain unchanged. Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0799		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM005615		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$30,974.78			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
DUNS Number: 798861048									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 44 for FY 2018. Funds in the amount of \$30,974.78 are hereby obligated to CLIN 0001, thereby increasing it from \$9,505,946,652.46 to \$9,505,977,627.24.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,903,771,182.63 to \$10,903,802,157.41.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		08/22/2018			
				(Signature of Contracting Officer)					

NSN 7540-01-152-8070
 Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
 Prescribed by GSA
 FAR (48 CFR) 53.243

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	C. The contract estimated value and all other terms and conditions remain unchanged. NOTE: FOR GOVERNMENT REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$10,903,802,157.41 includes an obligation of \$30,974.78 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$30,974.78 for a cumulative total of \$2,225,063.14 to-date for FY 2018. Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0800		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM005615		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$1,473,480.00			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.								
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).								
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:								
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)								
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
DUNS Number: 798861048									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 44 for FY 2018, as cited below:									
1) Department of Defense \$349,480.00 2) Department of the Army \$124,000.00 3) Other \$1,000,000.00									
The total amount obligated is \$1,473,480.00 thereby increasing it from \$9,505,977,627.24 to \$9,507,451,107.24.									
Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		08/22/2018			
				(Signature of Contracting Officer)					

NSN 7540-01-152-8070
 Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
 Prescribed by GSA
 FAR (48 CFR) 53.243

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,903,802,157.41 to \$10,905,275,637.41.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT D CODE		PAGE OF PAGES	
						1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0801		See Block 16C					
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801							
				9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
				10B. DATED (SEE ITEM 13)			
CODE 798861048		FACILITY CODE		01/10/2008			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)						
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. Pursuant to DOE Order 412.1A Work Authorization, and Contract Clause I.53 Obligation of Funds, the SRNL Minor B&Rs outlined in Attachment 1A, "No Year Funds," are hereby extended through 7/31/2019; subject to the availability of funds.							
B. All other Terms and Conditions remain the same.							
Note: This modification provides guidance regarding availability of funds and the Period of Performance only. Contract Work Authorizations for FY 2019 will be incorporated by separate modifications. Funds for work authorizations will continue to be allocated upon availability of funds under SRNS FINPLANS for FY 2019, in accordance to the terms and conditions of the contract.							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		08/29/2018	
				(Signature of Contracting Officer)			

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment:				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT D CODE		PAGE OF PAGES	
						1	2
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0802		See Block 16C					
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
		893037				00901	
Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802				Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
CODE		FACILITY CODE		10B. DATED (SEE ITEM 13)			
798861048				01/10/2008			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)						
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to incorporate nine (9) contract work authorizations reference Fiscal Year 2018 SRNS Financial Plan Number 43. Accordingly, the following applies:							
1) ET18014-18, Rev 9 Energy and Threat (See Attachment 1-A)							
2) ET180127-18, Rev 8 Energy and Threat (See Attachment 1-B)							
3) ET18040-18, Rev 8 Energy and Threat (See Attachment 1-C)							
4) HQ091601-18, Rev 1 Hanford Low Activity Waste Test Bed Initiative Task 3 Proposal (Treatment and Disposal of 2,000 Gallons of LAW SRNL SME Technical Assistance Support (See Attachment 1-D)							
5) HQTD1002-18, Rev 3 Tank Waste Technetium Management (See Attachment 1-E)							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
				Signature on File		09/17/2018	
(Signature of person authorized to sign)				(Signature of Contracting Officer)			

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0802	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>6) HQTD1002-TWM-18, Rev 2 Tank Waste Mercury Treatment Technology for Savannah River (See Attachment 1-F)</p> <p>7) HQTD1005-18, Rev 1 Radioactive Glass Waste Form Studies (See Attachment 1-G)</p> <p>8) AT/SR58/18, Rev 2 Fusion Energy Sciences (See Attachment 1-H)</p> <p>9) 13/CJ000/12/01-18, Rev 3 Savannah River National Laboratory (SRNL) Reviewers for ARPA-E (See Attachment 1-I)</p> <p>Funds were previously allocated by separate modification; reference SRNS Financial Plan Numbers 43 for FY 2018.</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>Note: See the Contract Work Authorization for date approved by the Contracting Officer.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged. Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2										
2. AMENDMENT/MODIFICATION NO. 0803		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)									
6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 893037		7. ADMINISTERED BY (If other than Item 6) Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901									
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)		9A. AMENDMENT OF SOLICITATION NO.									
						9B. DATED (SEE ITEM 11)									
				x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470									
						10B. DATED (SEE ITEM 13) 01/10/2008									
CODE 798861048		FACILITY CODE													
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS															
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.															
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule															
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td>X</td> <td>D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)</td> </tr> </table>								CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.														
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).														
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:														
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)														
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.															
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)															
A. The purpose of this modification is to incorporate five (5) contract work authorizations reference Fiscal Year 2018 SRNS Financial Plan Numbers 39 and 44. Accordingly, the following applies:															
1) RD-410003-18, Rev 0 FY2018 Advanced Grid Research and Development (See Attachment 1-A) 2) SGQ9982-18, Rev 3 Model 9982 Optimized for Small Gram Quantity (SGQ) (See Attachment 1-B) 3) 410003-TS-MSIPP-18, Rev 1 Minority Serving Institutions Partnership Program (MSIPP) (See Attachment 1-C) 4) ET18027-18, Rev 9 Energy and Threat (See Attachment 1-D) 5) SL-410003-18, Rev 2 Solar Energy (See Attachment 1-E) Continued ...															
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.															
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)											
				Angela S. Morton											
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED									
(Signature of person authorized to sign)				Signature on File		09/25/2018									
				(Signature of Contracting Officer)											

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0803	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Funds were previously allocated by separate modification; reference SRNS Financial Plan Numbers 39 and 44 for FY 2018.</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>Note: See the Contract Work Authorization for date approved by the Contracting Officer.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged. Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2			
2. AMENDMENT/MODIFICATION NO. 0805		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM006015		5. PROJECT NO. (If applicable)		
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		7. ADMINISTERED BY (If other than Item 6)		CODE		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.	
							9B. DATED (SEE ITEM 11)	
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470	
							10B. DATED (SEE ITEM 13) 01/10/2008	
CODE 798861048		FACILITY CODE						
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS								
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.								
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$2,843,098.75		
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.								
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)						
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.								
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)								
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 46 for FY 2018, as cited below:								
1) Department of Defense \$310,447.10 2) Department of Justice -\$20,585.21 3) Department of the Army \$2,536,966.08 4) Executive Office of the President \$23,778.03 5) Other -\$7,507.25								
The total amount obligated is \$2,843,098.75 thereby increasing it from \$9,525,844,200.41 to Continued ...								
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.								
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)				
				Angela S. Morton				
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED		
(Signature of person authorized to sign)				Signature on File		09/13/2018		
				(Signature of Contracting Officer)				

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>\$9,528,687,299.16.</p> <p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,923,668,730.58 to \$10,926,511,829.33.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment: FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2										
2. AMENDMENT/MODIFICATION NO. 0806		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM006015		5. PROJECT NO. (If applicable)									
6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 893037		7. ADMINISTERED BY (If other than Item 6) Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901									
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.								
							9B. DATED (SEE ITEM 11)								
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470								
							10B. DATED (SEE ITEM 13) 01/10/2008								
CODE 798861048		FACILITY CODE													
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS															
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.															
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Decrease:		-\$97,096.79									
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td>X</td> <td>D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)</td> </tr> </table>								CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.														
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).														
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:														
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)														
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.															
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)															
A. The purpose of this modification is to deobligate funds from CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 46 for FY 2018. Funds in the amount of \$97,096.79 are hereby deobligated from CLIN 0001, thereby decreasing it from \$9,528,687,299.16 to \$9,528,590,202.37.															
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$10,926,511,829.33 to \$10,926,414,732.54.															
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...															
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.															
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)											
				Angela S. Morton											
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED									
(Signature of person authorized to sign)				Signature on File		09/17/2018									
				(Signature of Contracting Officer)											

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	NOTE: FOR GOVERNMENT REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$10,926,414,732.54 includes a deobligation of \$97,096.79 of Non-Appropriated funds. The total amount of Non-Appropriated funds is decreased by \$97,096.79 for a cumulative total of \$2,127,966.35 to-date for FY 2018. Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT D CODE		PAGE OF PAGES	
						1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0807		See Block 16C		See Schedule			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
		893037				00901	
Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802				Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x) 9A. AMENDMENT OF SOLICITATION NO.			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				9B. DATED (SEE ITEM 11)			
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
				10B. DATED (SEE ITEM 13) 01/10/2008			
CODE 798861048		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$1,438,377.00	
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)						
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in support of the Tritium Power Line Relocation. Funds in the amount of \$1,438,377.00 are hereby obligated to CLIN 0001, thereby increasing it from \$9,528,590,202.37 to \$9,530,028,579.37.							
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,926,414,732.54 to \$10,927,853,109.54.							
C. The contract estimated value and all other terms and conditions remain unchanged.							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		09/18/2018	
				(Signature of Contracting Officer)			

NSN 7540-01-152-8070
 Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
 Prescribed by GSA
 FAR (48 CFR) 53.243

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT D CODE		PAGE OF PAGES 1 1	
2. AMENDMENT/MODIFICATION NO. 0808		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 893037		7. ADMINISTERED BY (If other than Item 6) Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			
				9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
CODE 798861048		FACILITY CODE		10B. DATED (SEE ITEM 13) 01/10/2008			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) Mutual Agreement of Parties						
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) DUNS Number: 798861048 A. The purpose of this modification is to incorporate the Savannah River National Laboratory (SRNL) Performance Evaluation Measurement Plan (PEMP), Revision 1A, for the period October 1, 2017 through July 31, 2018. The SRNL PEMP was inadvertently omitted via modification 783. The amounts on page 15 of the Savannah River Nuclear Solutions Fiscal Year 2018 PEMP remain unchanged. B. The contract estimated value and all other terms and conditions remain unchanged. Payment:							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton			
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA Signature on File (Signature of Contracting Officer)		16C. DATE SIGNED 09/20/2018	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT D CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0810		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. See Schedule		5. PROJECT NO. (If applicable)	
6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 893037		7. ADMINISTERED BY (If other than Item 6) Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			
				9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
CODE 798861048		FACILITY CODE		10B. DATED (SEE ITEM 13) 01/10/2008			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Decrease:		-\$1,438,377.00	
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)					
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to deobligate funds from CLIN 0001, (Department of Energy (DOE)) in support of the Tritium Power Line Relocation. Funds in the amount of \$1,438,377.00 are hereby deobligated from CLIN 0001, thereby decreasing it from \$9,530,028,579.37 to \$9,528,590,202.37.							
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$10,927,853,109.54 to \$10,926,414,732.54.							
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		09/20/2018	
				(Signature of Contracting Officer)			

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2										
2. AMENDMENT/MODIFICATION NO. 0812		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM006181		5. PROJECT NO. (If applicable)									
6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 893037		7. ADMINISTERED BY (If other than Item 6) Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901									
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.								
							9B. DATED (SEE ITEM 11)								
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470								
							10B. DATED (SEE ITEM 13) 01/10/2008								
CODE 798861048		FACILITY CODE													
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS															
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.															
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$52,916,639.48									
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td>X</td> <td>D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)</td> </tr> </table>								CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.														
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).														
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:														
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)														
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.															
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)															
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 47 for FY 2018. Funds in the amount of \$52,916,639.48 are hereby obligated to CLIN 0001, thereby increasing it from \$9,528,590,202.37 to \$9,581,506,841.85.															
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,926,414,732.54 to \$10,979,331,372.02.															
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...															
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.															
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)											
				Angela S. Morton											
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED									
(Signature of person authorized to sign)				Signature on File		09/27/2018									
				(Signature of Contracting Officer)											

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES		
					1 2		
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0813		See Block 16C		18EM006181			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
Savannah River Operations Office		893037		Savannah River Operations		00901	
U.S. Department of Energy				U.S. Department of Energy			
Savannah River Operations				Savannah River Operations			
P.O. Box A				P.O. Box A			
Aiken SC 29802				Aiken SC 29802			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x) 9A. AMENDMENT OF SOLICITATION NO.			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC							
Attn: JOSEPH C. PONIATOWSKI				9B. DATED (SEE ITEM 11)			
203 LAURENS ST SW							
AIKEN SC 29801				x 10A. MODIFICATION OF CONTRACT/ORDER NO.			
				DE-AC09-08SR22470			
				10B. DATED (SEE ITEM 13)			
CODE		FACILITY CODE		01/10/2008			
798861048							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$14,918,644.84	
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)					
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 47 for FY 2018, as cited below:							
1) Department of Defense \$400,000.00							
2) Department of Homeland Security \$732,858.00							
3) Department of the Army \$13,761,515.00							
4) Executive Office of the President \$24,271.84							
The total amount obligated is \$14,918,644.84 thereby increasing it from \$9,581,506,841.85 to \$9,596,425,486.69.							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		09/27/2018	
				(Signature of Contracting Officer)			

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,979,331,372.02 to \$10,994,250,016.86.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES		
					1 2		
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0814		See Block 16C		18EM006181			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
		893037				00901	
Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802				Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x) 9A. AMENDMENT OF SOLICITATION NO.			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				9B. DATED (SEE ITEM 11)			
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
				10B. DATED (SEE ITEM 13)			
CODE		FACILITY CODE		01/10/2008			
798861048							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$592,668.67	
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)					
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to obligate funds from CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 47 for FY 2018. Funds in the amount of \$592,668.67 are hereby obligated to CLIN 0001, thereby increasing it from \$9,596,425,486.69 to \$9,597,018,155.36.							
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,994,250,016.86 to \$10,994,842,685.53.							
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
				Signature on File		09/27/2018	
(Signature of person authorized to sign)				(Signature of Contracting Officer)			

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	NOTE: FOR GOVERNMENT REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$10,994,842,685.53 includes an obligation of \$592,668.67 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$592,668.67 for a cumulative total of \$2,720,635.02 to-date for FY 2018. Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE		PAGE OF PAGES	
				12	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0815		See Block 16C			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)	
		893037		CODE	
Savannah River Operations Office				00901	
U.S. Department of Energy				Savannah River Operations	
Savannah River Operations				U.S. Department of Energy	
P.O. Box A				Savannah River Operations	
Aiken SC 29802				P.O. Box A	
				Aiken SC 29802	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC					
Attn: JOSEPH C. PONIATOWSKI				9B. DATED (SEE ITEM 11)	
203 LAURENS ST SW					
AIKEN SC 29801		x		10A. MODIFICATION OF CONTRACT/ORDER NO.	
				DE-AC09-08SR22470	
CODE		FACILITY CODE		10B. DATED (SEE ITEM 13)	
798861048				01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)					
See Schedule					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority)				
	Section I, DEAR 970.5211-1 Work Authorization (May 2007)				
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return 1 copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this modification is to extend the Period of Performance for the contract work authorizations listed below:					
1) 11C-FY19, Revision No. 0 SR-0011C NM Stabilization and Disposition - 2035 Fund Code 01264					
2) 13-FY19, Revision 0 SR-0013 Solid Waste Disposition Fund Code 01266					
3) 14C-FY19, Revision 0 SR-0014C SR Services and Contract Interface					
4) 20-FY19, Revision 0 SR-0020 Safeguards and Security Fund Code 01250					
5) 30-FY19, Revision 0 SR-0030 Soil and Ground Water Remediation Fund Code 01267					
6) 41-FY19, Revision 0 SR-0041 Surveillance, Maintenance & Deactivation					
7) 42-FY19, Revision 0 SR-0042 Infrastructure & Land Management/Emergency Operations					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
				Signature on File	
(Signature of person authorized to sign)				(Signature of Contracting Officer)	
				09/28/2018	

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0815	2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Budget Authority obligated under most current contract modification and related approved financial plan executed under contract clauses B-4, Obligation of Funds, and I.53, DEAR to read "10/1/18 thru 7/31/19," for work authorization(s) listed above. This extension allows for the continuation of work subject to funds availability. SRNS shall comply with the restrictions cited under Funds Authorized for contract work authorizations, see attachments 1-A through 1-G, attached hereto.</p> <p>B. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged. Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2										
2. AMENDMENT/MODIFICATION NO. 0816		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 19EM000076		5. PROJECT NO. (If applicable)									
6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 893037		7. ADMINISTERED BY (If other than Item 6) Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901									
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.								
							9B. DATED (SEE ITEM 11)								
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470								
							10B. DATED (SEE ITEM 13) 01/10/2008								
CODE 798861048		FACILITY CODE													
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS															
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.															
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$412,927,921.80									
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td>X</td> <td>D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)</td> </tr> </table>								CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.														
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).														
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:														
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)														
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.															
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)															
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 49 for FY 2019. Funds in the amount of \$412,927,921.80 are hereby obligated to CLIN 0001, thereby increasing it from \$9,597,018,155.36 to \$10,009,946,077.16.															
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$10,994,842,685.53 to \$11,407,770,607.33.															
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...															
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.															
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)											
				Angela S. Morton											
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED									
(Signature of person authorized to sign)				Signature on File		10/24/2018									
				(Signature of Contracting Officer)											

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT D CODE		PAGE OF PAGES	
						1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0817		See Block 16C		19EM000076			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
		893037				00901	
Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802				Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
10B. DATED (SEE ITEM 13)				01/10/2008			
CODE 798861048		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$309,202.40	
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)						
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 49 for FY 2019. Funds in the amount of \$309,202.40 are hereby obligated to CLIN 0001, thereby increasing it from \$10,009,946,077.16 to \$10,010,255,279.56.							
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$11,407,770,607.33 to \$11,408,079,809.73.							
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
				Signature on File		10/24/2018	
(Signature of person authorized to sign)				(Signature of Contracting Officer)			

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	NOTE: FOR GOVERNMENT REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$11,408,079,809.73 includes an obligation of \$309,202.40 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$309,202.40 for a cumulative total of \$309,202.40 to-date for FY 2019. Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2										
2. AMENDMENT/MODIFICATION NO. 0818		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 19EM000076		5. PROJECT NO. (If applicable)									
6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 893037		7. ADMINISTERED BY (If other than Item 6) Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901									
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.								
							9B. DATED (SEE ITEM 11)								
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470								
							10B. DATED (SEE ITEM 13) 01/10/2008								
CODE 798861048		FACILITY CODE													
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS															
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.															
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Decrease:		-\$27,110.78									
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.															
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td>X</td> <td>D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)</td> </tr> </table>								CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:	X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.														
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).														
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:														
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)														
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.															
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)															
A. The purpose of this modification is to deobligate funds from CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 49 for FY 2019, as cited below:															
1) Department of Defense -\$6,317.57 2) Department of the Army -\$20,105.49 3) Executive Office of the President -\$687.72															
The total amount deobligated is \$27,110.78 thereby decreasing it from \$10,010,255,279.56 to \$10,010,228,168.78.															
Continued ...															
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.															
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)											
				Angela S. Morton											
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED									
(Signature of person authorized to sign)				Signature on File		10/25/2018									
				(Signature of Contracting Officer)											

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$11,408,079,809.73 to \$11,408,052,698.95.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT D CODE		PAGE OF PAGES	
						1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0819		See Block 16C					
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
		893037				00901	
Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802				Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
CODE		FACILITY CODE		10B. DATED (SEE ITEM 13)			
798861048				01/10/2008			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)						
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification update information previously provided under Modification 0815 which extends the Period of Performance for the contract work authorizations listed below:							
1) 11C-FY19, Revision No. 1 SR-0011C NM Stabilization and Disposition - 2035 Fund Code 01264 2) 13-FY19, Revision 1 SR-0013 Solid Waste Disposition Fund Code 01266 3) 20-FY19, Revision 1 SR-0020 Safeguards and Security Fund Code 01250 4) 30-FY19, Revision 1 SR-0030 Soil and Ground Water Remediation Fund Code 01267 5) 41-FY19, Revision 1 SR-0041 Surveillance, Maintenance & Deactivation 6) 42-FY19, Revision 1 SR-0042 Infrastructure & Land Management/Emergency Operations							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
				Signature on File		11/15/2018	
(Signature of person authorized to sign)				(Signature of Contracting Officer)			

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC09-08SR22470/0819	2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Budget Authority obligated under most current contract modification and related approved financial plan executed under contract clauses B-4, Obligation of Funds, and I.53, DEAR to read "10/1/18 thru 7/31/19," for work authorization(s) listed above. This extension allows for the continuation of work subject to funds availability. SRNS shall comply with the restrictions cited under Funds Authorized for contract work authorizations, see attachments 1-A through 1-F, attached hereto.</p> <p>B. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged. Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT D CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0820		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 893037		7. ADMINISTERED BY (If other than Item 6) Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			
				9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
CODE 798861048		FACILITY CODE		10B. DATED (SEE ITEM 13) 01/10/2008			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)						
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of this modification is to incorporate two (2) contract work authorizations reference Fiscal Year 2019 SRNS Financial Plan Numbers 49. Accordingly, the following applies: 1) ET19014-19, Rev 0 Energy and Threat (See Attachment 1-A) 2) ET19027-19, Rev 0 Energy and Threat (See Attachment 1-B) Funds were previously allocated by separate modification; reference SRNS Financial Plan Number 49 for FY 2019. B. This modification formally incorporates the above referenced contract work Continued ... Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton			
15B. CONTRACTOR/OFFEROR _____ (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA Signature on File _____ (Signature of Contracting Officer)		16C. DATE SIGNED 12/11/2018	

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>Note: See the Contract Work Authorization for date approved by the Contracting Officer.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2										
2. AMENDMENT/MODIFICATION NO. 0821		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 19EM000362		5. PROJECT NO. (If applicable)									
6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 893037		7. ADMINISTERED BY (If other than Item 6) Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901									
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.								
							9B. DATED (SEE ITEM 11)								
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470								
							10B. DATED (SEE ITEM 13) 01/10/2008								
CODE 798861048		FACILITY CODE													
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS															
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.															
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$100,782,474.00									
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.															
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">CHECK ONE</td> <td>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</td> </tr> <tr> <td></td> <td>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</td> </tr> <tr> <td></td> <td>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</td> </tr> <tr> <td></td> <td>D. OTHER (Specify type of modification and authority)</td> </tr> </table>								CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:		D. OTHER (Specify type of modification and authority)
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.														
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).														
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:														
	D. OTHER (Specify type of modification and authority)														
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.															
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)															
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 50 for FY 2019. Funds in the amount of \$100,782,474.00 are hereby obligated to CLIN 0001, thereby increasing it from \$10,010,228,168.78 to \$10,111,010,648.78.															
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$11,408,052,698.95 to \$11,508,835,172.95.															
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...															
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.															
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)											
				Angela S. Morton											
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED									
(Signature of person authorized to sign)				Signature on File		11/26/2018									
				(Signature of Contracting Officer)											

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT D CODE		PAGE OF PAGES	
						1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0822		See Block 16C		19EM000362			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
		893037				00901	
Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802				Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
CODE		FACILITY CODE		10B. DATED (SEE ITEM 13)			
798861048				01/10/2008			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$106,165.13	
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
	D. OTHER (Specify type of modification and authority)						
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 50 for FY 2019. Funds in the amount of \$106,165.13 are hereby obligated to CLIN 0001, thereby increasing it from \$10,111,010,648.78 to \$10,111,116,807.91.							
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$11,508,835,172.95 to \$11,508,941,338.08.							
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
				Signature on File		11/26/2018	
(Signature of person authorized to sign)				(Signature of Contracting Officer)			

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	NOTE: FOR GOVERNMENT REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$11,508,941,338.08 includes an obligation of \$106,165.13 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$106,165.13 for a cumulative total of \$415,367.53 to-date for FY 2019. Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT D CODE		PAGE OF PAGES	
						1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0823		See Block 16C		19EM000362			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
		893037				00901	
Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802				Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
CODE 798861048				FACILITY CODE		10B. DATED (SEE ITEM 13)	
						01/10/2008	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$4,901,998.58	
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
	D. OTHER (Specify type of modification and authority)						
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 50 for FY 2019, as cited below:							
1) Department of Defense \$150,000.00 2) Department of the Army \$2,116,284.00 3) Executive Office of the President -\$4,285.42 4) Other \$2,640,000.00							
The total amount obligated is \$4,901,998.58 thereby increasing it from \$10,111,116,807.91 to \$10,116,018,806.49.							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		11/26/2018	
				(Signature of Contracting Officer)			

NSN 7540-01-152-8070
 Previous edition unusable

STANDARD FORM 30 (REV. 10-83)
 Prescribed by GSA
 FAR (48 CFR) 53.243

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0823	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$11,508,941,338.08 to \$11,513,843,336.66.</p> <p>C. This modification also corrects a clerical error on Modification 0821. Modification 0821 Block 14, Description of Amendment/Modification, Item A CLIN 0001 TO amount should read \$10,111,010,642.78.</p> <p>D. The contract estimated value and all other terms and conditions remain unchanged. Payment: FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT D CODE		PAGE OF PAGES	
						1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0824		See Block 16C					
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
		893037				00901	
Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802				Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
CODE		FACILITY CODE		10B. DATED (SEE ITEM 13)			
798861048				01/10/2008			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)						
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to incorporate four (4) contract work authorizations reference Fiscal Year 2019 SRNS Financial Plan Numbers 49 and 50. Accordingly, the following applies:							
1) ET19014-19, Rev 1 Energy and Threat (See Attachment 1-A)							
2) ET19027-19, Rev 1 Energy and Threat (See Attachment 1-B)							
3) HI-410003-19, Rev 0 Fuel Cell Technologies Office (See Attachment 1-C)							
4) HQ1001000 SR-19, Rev 0 Energy Employees Occupational Illness Compensation Program (EEOICPA) (See Attachment 1-D)							
Funds were previously allocated by separate modification; reference SRNS Financial Plan Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
				Signature on File		01/17/2019	
(Signature of person authorized to sign)				(Signature of Contracting Officer)			

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0824	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Number 49 and 50 for FY 2019.</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>Note: See the Contract Work Authorization for date approved by the Contracting Officer.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged. Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2		
2. AMENDMENT/MODIFICATION NO. 0825		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 19EM000486		5. PROJECT NO. (If applicable)	
6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 893037		7. ADMINISTERED BY (If other than Item 6) Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.
							9B. DATED (SEE ITEM 11)
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470
							10B. DATED (SEE ITEM 13) 01/10/2008
CODE 798861048		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$67,760,102.99	
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)					
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 51 for FY 2019. Funds in the amount of \$67,760,102.99 are hereby obligated to CLIN 0001, thereby increasing it from \$10,116,018,806.49 to \$10,183,778,909.48.							
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$11,513,843,336.66 to \$11,581,603,439.65.							
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Sylvia C. Maroney			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		12/17/2018	
				(Signature of Contracting Officer)			

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT D CODE		PAGE OF PAGES	
						1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0826		See Block 16C		19EM000486			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
Savannah River Operations Office		893037		Savannah River Operations		00901	
U.S. Department of Energy				U.S. Department of Energy			
Savannah River Operations				Savannah River Operations			
P.O. Box A				P.O. Box A			
Aiken SC 29802				Aiken SC 29802			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC				9A. AMENDMENT OF SOLICITATION NO.			
Attn: JOSEPH C. PONIATOWSKI							
203 LAURENS ST SW				9B. DATED (SEE ITEM 11)			
AIKEN SC 29801							
				x			
				10A. MODIFICATION OF CONTRACT/ORDER NO.			
				DE-AC09-08SR22470			
				10B. DATED (SEE ITEM 13)			
				01/10/2008			
CODE 798861048		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Increase:		\$58,034.84	
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)						
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to obligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 51 for FY 2019, as cited below:							
1) Agency for International Development \$24,271.84							
2) Department of Defense \$10,663.00							
3) Department of Homeland Security -\$36,900.00							
4) Department of the Army \$60,000.00							
The total amount obligated is \$58,034.84 thereby increasing it from \$10,183,778,909.48 to \$10,183,836,944.32.							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Sylvia C. Maroney			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				Signature on File		12/17/2018	
				(Signature of Contracting Officer)			

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0826	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$11,581,603,439.65 to \$11,581,661,474.49.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment:</p> <p>FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT D CODE		PAGE OF PAGES	
						1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0827		See Block 16C		19EM000486			
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
		893037				00901	
Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802				Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x) 9A. AMENDMENT OF SOLICITATION NO.			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				9B. DATED (SEE ITEM 11)			
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
				10B. DATED (SEE ITEM 13)			
CODE		FACILITY CODE		01/10/2008			
798861048							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)				Net Decrease:		-\$8,566.55	
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)						
E. IMPORTANT Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to deobligate funds from CLIN 0001, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 51 for FY 2019. Funds in the amount of \$8,566.55 are hereby deobligated from CLIN 0001, thereby decreasing it from \$10,183,836,944.32 to \$10,183,828,377.77.							
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to decrease the total amount of funds obligated to the contract from \$11,581,661,474.49 to \$11,581,652,907.94.							
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Sylvia C. Maroney			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
				Signature on File		12/19/2018	
(Signature of person authorized to sign)				(Signature of Contracting Officer)			

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	NOTE: FOR GOVERNMENT REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$11,581,652,907.94 includes a deobligation of \$8,566.55 of Non-Appropriated funds. The total amount of Non-Appropriated funds is decreased by \$8,566.55 for a cumulative total of \$406,800.98 to-date for FY 2019. Payment: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT D CODE		PAGE OF PAGES	
						1 2	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
0828		See Block 16C					
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
		893037				00901	
Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802				Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)			
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470			
CODE		FACILITY CODE		10B. DATED (SEE ITEM 13)			
798861048				01/10/2008			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
See Schedule							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X	D. OTHER (Specify type of modification and authority) Section I, DEAR 970.5211-1 Work Authorization (May 2007)						
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this modification is to incorporate four (4) contract work authorizations reference Fiscal Year 2019 SRNS Financial Plan Number 51. Accordingly, the following applies:							
1) ET19014-19, Rev 2 Energy and Threat (See Attachment 1-A)							
2) ET19027-19, Rev 2 Energy and Threat (See Attachment 1-B)							
3) SRNL-031916-19, Rev 0 Program Support (See Attachment 1-C)							
4) HQ091601-19, Rev 0 Hanford Low Activity Test Bed Initiative - Task 3 Proposal (Treatment and Disposal of 2,000 Gallons of LAW) - SRNL SME-Technical Assistance Support (See Attachment 1-D)							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Angela S. Morton			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
				Signature on File		01/17/2019	
(Signature of person authorized to sign)				(Signature of Contracting Officer)			

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0828	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Funds were previously allocated by separate modification; reference SRNS Financial Plan Number 51 for FY 2019.</p> <p>B. This modification formally incorporates the above referenced contract work authorizations as part of the contract. As stated under DEAR 970.5211-1 Work Authorization (May 2007), paragraph (b), the work authorization, whether issued bilaterally or unilaterally shall become a part of the contract.</p> <p>Note: See the Contract Work Authorization for date approved by the Contracting Officer.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged. Payment:</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT D CODE		PAGE OF PAGES 1 2				
2. AMENDMENT/MODIFICATION NO. 0829		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 19EM000684		5. PROJECT NO. (If applicable)			
6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 893037		7. ADMINISTERED BY (If other than Item 6) Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: JOSEPH C. PONIATOWSKI 203 LAURENS ST SW AIKEN SC 29801				(x)			9A. AMENDMENT OF SOLICITATION NO.		
							9B. DATED (SEE ITEM 11)		
				x			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470		
							10B. DATED (SEE ITEM 13) 01/10/2008		
CODE 798861048		FACILITY CODE							
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS									
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule				Net Increase:		\$520,081,759.84			
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
CHECK ONE		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
X		D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligation of Funds (2000)							
E. IMPORTANT Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
A. The purpose of this modification is to obligate funds to CLIN 0001, (Department of Energy (DOE)) in accordance with SRNS FINPLAN No. 52 for FY 2019. Funds in the amount of \$520,081,759.84 are hereby obligated to CLIN 0001, thereby increasing it from \$10,183,828,377.77 to \$10,703,910,137.61.									
B. As a result of this modification, Part I - Schedule, Section B, Supplies or Services and Price/Cost, paragraph B, entitled "Obligation of Funds," is hereby revised to increase the total amount of funds obligated to the contract from \$11,581,652,907.94 to \$12,101,734,667.78.									
C. The contract estimated value and all other terms and conditions remain unchanged. Continued ...									
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)					
				Angela S. Morton					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)				Signature on File		01/23/2019			
				(Signature of Contracting Officer)					

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				