

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE OF PAGES 1 1
2. AMENDMENT/MODIFICATION NO. 0855	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: Maria Gauthier-Love 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 electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference 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 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 X is required to sign this document and return 1 copies to the issuing office.

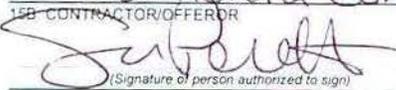
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

A. The purpose of this modification is to incorporate Clause H-70, Contractor Workforce Restructuring into Contract No. DE-AC09-08SR22470, as prescribed in the Department of Energy Acquisition Letter No. AL 2019-04 dated April 24, 2019. Clause H-70 is hereby incorporated as set forth on page 2 of 4 herein.

B. 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) Maion Perella Contracts Manager	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 7/11/19
16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 7/11/19

Previous edition unusable

2. AMENDMENT/MODIFICATION NO. 0852	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 19EM001595	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: Maria Gauthier-Love 203 LAURENS ST SW AIKEN SC 29801	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:5%;">(x)</td> <td>9A. AMENDMENT OF SOLICITATION NO.</td> </tr> <tr> <td></td> <td>9B. DATED (SEE ITEM 11)</td> </tr> <tr> <td style="width:5%;">x</td> <td>10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470</td> </tr> <tr> <td></td> <td>10B. DATED (SEE ITEM 13) 01/10/2008</td> </tr> </table>	(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
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	10B. DATED (SEE ITEM 13) 01/10/2008								

CODE 798861048	FACILITY CODE	<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>
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12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule	Net Increase:	\$1,124,548.15
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**13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
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	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) DEAR 970.5232-4 Obligations 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 FINPAN No. 57 for Fiscal Year 2019. Funds in the amount of \$1,124,548.15 are hereby obligated to CLIN 0001, thereby increasing it from \$10,823,754,603.40 to \$10,824,879,151.55.

B. As a result of this modification, Part I - Schedule 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 \$12,221,579,133.57 to \$12,222,703,681.72.

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  (Signature of person authorized to sign)	15C. DATE SIGNED
16B. UNITED STATES OF AMERICA Signature on File (Signature of Contracting Officer)	16C. DATE SIGNED 06/25/2019

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-AC09-08SR22470/0852

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: OR for Savannah River U.S. Department of Energy Oak Ridge Financial Service Center P.O. Box 6017 Oak Ridge TN 37831 FOB: Destination				

2. AMENDMENT/MODIFICATION NO. 0853	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 19EM001595	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: Maria Gauthier-Love 203 LAURENS ST SW AIKEN SC 29801	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:5%;">(x)</td> <td>9A. AMENDMENT OF SOLICITATION NO.</td> </tr> <tr> <td></td> <td>9B. DATED (SEE ITEM 11)</td> </tr> <tr> <td style="width:5%;">x</td> <td>10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470</td> </tr> <tr> <td></td> <td>10B. DATED (SEE ITEM 13) 01/10/2008</td> </tr> </table>	(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
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	9B. DATED (SEE ITEM 11)								
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	10B. DATED (SEE ITEM 13) 01/10/2008								

CODE 798861048	FACILITY CODE	<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>
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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 electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference 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:	-\$1,840,859.53
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**13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER 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 Obligations 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 deobligate funds to CLIN 0001, (Reimbursable Work for Other Federal Agency)) in accordance with SRNS FINPAN No. 57 for Fiscal Year 2019. Funds in the amount of -\$1,840,859.53 are hereby deobligated to CLIN 0001, thereby decreasing it from \$10,824,879,151.55 to \$10,823,038,292.02.

B. As a result of this modification, Part I - Schedule 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 \$12,222,703,681.72 to \$12,220,862,822.19.

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 on File (Signature of Contracting Officer)	16C. DATE SIGNED 06/26/2019

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-AC09-08SR22470/0853

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: OR for Savannah River U.S. Department of Energy Oak Ridge Financial Service Center P.O. Box 6017 Oak Ridge TN 37831 FOB: Destination				

2. AMENDMENT/MODIFICATION NO. 0854	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
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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
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: Maria Gauthier-Love 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 electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference 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.
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	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 six (6) contract work authorizations reference Fiscal Year 2019 SRNS Financial Plan Number 55 and 56. Accordingly, the following applies:

- 1) PC410003-19, Rev 1 Packaging and Certification Program (See Attachment 1-A)
- 2) HI-410003-19, Rev 2 Fuel Cell Technologies Office (See Attachment 1-B)
- 3) ET19014-19, Rev 4 Energy and Threat (See Attachment 1-C)
- 4) ET19027-19, Rev 5 Energy and Threat (See Attachment 1-D)
- 5) SRNL-0302475-19, Rev 0 German SNF Test Plan (See Attachment 1-E)
- 6) AT/SR58/19, Rev 1 Fusion Energy Sciences (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  (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA Signature on File (Signature of Contracting Officer)
	16C. DATE SIGNED 06/27/2019

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-AC09-08SR22470/0854

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>Funds were previously allocated by separate modification; reference SRNS Financial Plan Numbers 55 and 56 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>				

2. AMENDMENT/MODIFICATION NO. 0855	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
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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
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: Maria Gauthier-Love 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

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	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 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 Clause H-70, Contractor Workforce Restructuring into Contract No. DE-AC09-08SR22470, as prescribed in the Department of Energy Acquisition Letter No. AL 2019-04 dated April 24, 2019. Clause H-70 is hereby incorporated as set forth on page 2 of 4 herein.

B. 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 07/11/2019

2. AMENDMENT/MODIFICATION NO. 0856	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

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	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 two (2) contract work authorizations reference Fiscal Year 2019 SRNS Financial Plan Number 57. Accordingly, the following applies:

- 1) ET19027-19, Rev 5 Energy and Threat (See Attachment 1-A)
- 2) 410003-GIFT-19, Rev 0 Program Support for Gamma Imaging Field Test (See Attachment 1-B)

Funds were previously allocated by separate modification; reference SRNS Financial Plan Number 57 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	16B. UNITED STATES OF AMERICA Signature on File
(Signature of person authorized to sign)	(Signature of Contracting Officer)
	16C. DATE SIGNED 07/18/2019

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-AC09-08SR22470/0856

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>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>				

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE OF PAGES 1   3
2. AMENDMENT/MODIFICATION NO. 0857	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: Maria Gauthier-Love 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 electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference 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 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 1 copies to the issuing office.

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

See Page 2.

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 07/15/2019

Previous edition unusable

2. AMENDMENT/MODIFICATION NO. 0858	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 19EM001804	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: Maria Gauthier-Love 203 LAURENS ST SW AIKEN SC 29801	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:5%;">(x)</td> <td>9A. AMENDMENT OF SOLICITATION NO.</td> </tr> <tr> <td></td> <td>9B. DATED (SEE ITEM 11)</td> </tr> <tr> <td style="width:5%;">x</td> <td>10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470</td> </tr> <tr> <td></td> <td>10B. DATED (SEE ITEM 13) 01/10/2008</td> </tr> </table>	(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
(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	<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>
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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 electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference 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:	\$64,020,800.50
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**13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER 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. 58 for FY 2019. Funds in the amount of \$64,020,800.50 are hereby obligated to CLIN 0001, thereby increasing it from \$10,823,038,292.02 to \$10,887,059,092.52.

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 \$12,220,862,822.19 to \$12,284,883,622.69.

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) Sylvia C. Maroney
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 07/25/2019

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-AC09-08SR22470/0858

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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				

2. AMENDMENT/MODIFICATION NO. 0859	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 19EM001804	5. PROJECT NO. (If applicable)
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6. ISSUED BY      CODE Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	893037      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
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: Maria Gauthier-Love 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 electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference 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:      \$20,455.17  
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, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 58 for FY 2019. Funds in the amount of \$20,455.17 are hereby obligated to CLIN 0001, thereby increasing it from \$10,887,059,092.52 to \$10,887,079,547.69.

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 \$12,284,883,622.69 to \$12,284,904,077.86.

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 on File (Signature of Contracting Officer)
	16C. DATE SIGNED 07/25/2019

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-AC09-08SR22470/0859

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 REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$12,284,904,077.86 includes an obligation of \$20,455.17 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$20,455.17 for a cumulative total of \$2,929,825.14 to-date for FY 2019.</p> <p>Payment: FOB: Destination</p>				

2. AMENDMENT/MODIFICATION NO. 0860	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 19EM001804	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: Maria Gauthier-Love 203 LAURENS ST SW AIKEN SC 29801	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:5%;">(x)</td> <td>9A. AMENDMENT OF SOLICITATION NO.</td> </tr> <tr> <td></td> <td>9B. DATED (SEE ITEM 11)</td> </tr> <tr> <td style="width:5%;">X</td> <td>10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470</td> </tr> <tr> <td></td> <td>10B. DATED (SEE ITEM 13) 01/10/2008</td> </tr> </table>	(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
(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	<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>
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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 electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference 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:	\$3,572,240.61
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**13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER 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, (Reimbursable Work for Other Federal Agency) in accordance with SRNS FINPLAN No. 58 for FY 2019, as cited below:

- 1) Department of Homeland Security \$-35,259.37
- 2) Department of the Army \$493,108.22
- 3) Executive Office of the President \$-1,037.08
- 4) Other \$3,115,428.84

The total amount obligated is \$3,572,240.61 thereby increasing it from \$10,887,079,547.69 to \$10,890,651,788.30.

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) Sylvia C. Maroney
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 07/25/2019

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-AC09-08SR22470/0860

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 \$12,284,904,077.86 to \$12,288,476,318.47.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment: FOB: Destination</p>				

2. AMENDMENT/MODIFICATION NO. 0862	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: Maria Gauthier-Love 203 LAURENS ST SW AIKEN SC 29801	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:5%;">(x)</td> <td>9A. AMENDMENT OF SOLICITATION NO.</td> </tr> <tr> <td></td> <td>9B. DATED (SEE ITEM 11)</td> </tr> <tr> <td style="width:5%;">x</td> <td>10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470</td> </tr> <tr> <td></td> <td>10B. DATED (SEE ITEM 13) 01/10/2008</td> </tr> </table>	(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
(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
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**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 electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference 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 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 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) 11C-FY19, Revision No. 2 SR-0011C NM Stabilization and Disposition - 2035 Fund Code 01264
- 2) 13-FY19, Revision 2 SR-0013 Solid Waste Disposition Fund Code 01266
- 3) 14C-FY19, Revision 1 SR-0014C SR Services and Contract Interface
- 4) 20-FY19, Revision 2 SR-0020 Safeguards and Security Fund Code 01250
- 5) 30-FY19, Revision 2 SR-0030 Soil and Ground Water Remediation Fund Code 01267
- 6) 41-FY19, Revision 2 SR-0041 Surveillance, Maintenance & Deactivation
- 7) 42-FY19, Revision 2 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  (Signature of person authorized to sign)	15C. DATE SIGNED
16B. UNITED STATES OF AMERICA Signature on File (Signature of Contracting Officer)	16C. DATE SIGNED 07/31/2019

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-AC09-08SR22470/0862

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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>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 "8/1/19 thru 9/30/20," 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>				

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE OF PAGES 1   2
2. AMENDMENT/MODIFICATION NO. 0862	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: Maria Gauthier-Love 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 electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference 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 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)

**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) 11C-FY19, Revision No. 2 SR-0011C NM Stabilization and Disposition - 2035 Fund Code 01264
- 2) 13-FY19, Revision 2 SR-0013 Solid Waste Disposition Fund Code 01266
- 3) 14C-FY19, Revision 1 SR-0014C SR Services and Contract Interface
- 4) 20-FY19, Revision 2 SR-0020 Safeguards and Security Fund Code 01250
- 5) 30-FY19, Revision 2 SR-0030 Soil and Ground Water Remediation Fund Code 01267
- 6) 41-FY19, Revision 2 SR-0041 Surveillance, Maintenance & Deactivation
- 7) 42-FY19, Revision 2 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  (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA Signature on File (Signature of Contracting Officer)	16C. DATE SIGNED 07/31/2019

Previous edition unusable

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-AC09-08SR22470/0862

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>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 "8/1/19 thru 9/30/20," 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>				

2. AMENDMENT/MODIFICATION NO. 0863	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
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6. ISSUED BY      CODE Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	893037      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
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: Maria Gauthier-Love 203 LAURENS ST SW AIKEN SC 29801	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:5%;">(x)</td> <td>9A. AMENDMENT OF SOLICITATION NO.</td> </tr> <tr> <td></td> <td>9B. DATED (SEE ITEM 11)</td> </tr> <tr> <td style="width:5%;">X</td> <td>10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470</td> </tr> <tr> <td></td> <td>10B. DATED (SEE ITEM 13) 01/10/2008</td> </tr> </table>	(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
(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 electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference 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 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)

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 eleven (11) contract work authorizations reference Fiscal Year 2019 SRNS Financial Plan Number 58. Accordingly, the following applies:

- 1) AF/5811/19/SR/36-19, Rev 3 Nuclear Fuel Cycle and Supply Chain (formerly NTRD) (See Attachment 1-A)
- 2) 410003-LFRG-19, Rev 0 Program Support for LFRG Activities (See Attachment 1-B)
- 3) IF-410003-19, Rev 1 Advance Manufacturing Office (See Attachment 1-C)
- 4) HI-410003-19, Rev 3 Fuel Cell Technologies Office (See Attachment 1-D)
- 5) KC/SR1/9-19, Rev 0 Basic Energy Sciences (See Attachment 1-E)
- 6) AT/SR58/19, Rev 2 Fusion Energy Sciences (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  (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA Signature on File (Signature of Contracting Officer)
	16C. DATE SIGNED 08/21/2019

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-AC09-08SR22470/0863

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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) SFWD-19, Rev 4 Spent Fuel and Waste Disposition (SFWD) (See Attachment 1-G)</p> <p>8) ET19014-19, Rev 5 Energy and Threat (See Attachment 1-H)</p> <p>9) ET19027-19, Rev 7 Energy and Threat (See Attachment 1-I)</p> <p>10) HQ1001000 SR-19, Rev 3 Energy Employees Occupation Illness Compensation Program (EEOICPA) (See Attachment 1-J)</p> <p>11) HQ1001000 SR-19, Rev 4 Energy Employees Occupation Illness Compensation Program (EEOICPA) (See Attachment 1-K)</p> <p>Funds were previously allocated by separate modification; reference SRNS Financial Plan Number 58 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>				

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE OF PAGES 1   2
2. AMENDMENT/MODIFICATION NO. 0864	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 19EM002071	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: Maria Gauthier-Love 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 electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference 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: \$5,669,677.83  
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. 60 for FY 2019. Funds in the amount of \$5,669,677.83 are hereby obligated to CLIN 0001, thereby increasing it from \$10,890,651,788.30 to \$10,896,321,466.13.

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 \$12,288,476,318.47 to \$12,294,145,996.30.

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 on File (Signature of Contracting Officer)	16C. DATE SIGNED 08/28/2019

Previous edition unusable

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-AC09-08SR22470/0864

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				

2. AMENDMENT/MODIFICATION NO. 0865	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 19EM002071	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: Maria Gauthier-Love 203 LAURENS ST SW AIKEN SC 29801	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:5%;">(x)</td> <td>9A. AMENDMENT OF SOLICITATION NO.</td> </tr> <tr> <td></td> <td>9B. DATED (SEE ITEM 11)</td> </tr> <tr> <td style="width:5%;">X</td> <td>10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470</td> </tr> <tr> <td></td> <td>10B. DATED (SEE ITEM 13) 01/10/2008</td> </tr> </table>	(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
(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
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**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 electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference 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:	\$120,265.02
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**13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER 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, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 60 for FY 2019. Funds in the amount of \$120,265.02 are hereby obligated to CLIN 0001, thereby increasing it from \$10,896,321,466.13 to \$10,896,441,731.15.

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 \$12,294,145,996.30 to \$12,294,266,261.32.

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  (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA Signature on File (Signature of Contracting Officer)
	16C. DATE SIGNED 08/29/2019

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-AC09-08SR22470/0865

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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 REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$12,294,266,261.32 includes an obligation of \$120,265.02 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$120,265.02 for a cumulative total of \$3,050,090.16 to-date for FY 2019. Payment: FOB: Destination</p>				

2. AMENDMENT/MODIFICATION NO. 0866	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 19EM002071	5. PROJECT NO. (If applicable)
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6. ISSUED BY      CODE Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	893037      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
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: Maria Gauthier-Love 203 LAURENS ST SW AIKEN SC 29801	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%; vertical-align: top;">(x)</td> <td style="width:50%;">9A. AMENDMENT OF SOLICITATION NO.</td> </tr> <tr> <td></td> <td>9B. DATED (SEE ITEM 11)</td> </tr> <tr> <td style="vertical-align: top;">X</td> <td>10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470</td> </tr> <tr> <td></td> <td>10B. DATED (SEE ITEM 13) 01/10/2008</td> </tr> </table>	(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
(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 electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference 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:	\$985,096.11
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**13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER 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  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. 60 for FY 2019, as cited below:

- 1) Department of Defense \$960,082.93
- 2) Department of Homeland Security -\$96,087.12
- 3) Executive Office of the President \$15,632.13
- 4) Intelligence Community Management Account \$113,500.00
- 5) Other -\$8,031.83

The total amount obligated is \$985,096.11 thereby increasing it from \$10,896,441,731.15 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  (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA Signature on File (Signature of Contracting Officer)
	16C. DATE SIGNED 08/29/2019

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-AC09-08SR22470/0866

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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>\$10,897,426,827.26.</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 \$12,294,266,261.32 to \$12,295,251,357.43.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged.</p> <p>Payment: FOB: Destination</p>				

2. AMENDMENT/MODIFICATION NO. 0867	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
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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
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: Maria Gauthier-Love 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 electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference 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 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 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 three (3) contract work authorizations reference Fiscal Year 2019 SRNS Financial Plan Number 60. Accordingly, the following applies:

- 1) 410003-TS-MSIPP-19, Rev 0 Minority Serving Institutions Partnership Program (MSIPP) (See Attachment 1-A)
- 2) IF-410003-19, Rev 2 Advance Manufacturing Office (See Attachment 1-B)
- 3) SRNL-031916-19, Rev 3 Program Support (See Attachment 1-C)

Funds were previously allocated by separate modification; reference SRNS Financial Plan Number 60 for FY 2019.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and 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 09/24/2019

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-AC09-08SR22470/0867

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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>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>				

2. AMENDMENT/MODIFICATION NO. 0868	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 19EM002320	5. PROJECT NO. (If applicable)
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6. ISSUED BY      CODE Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	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
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: Maria Gauthier-Love 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 electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference 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:	\$44,750,348.58
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**13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER 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  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. 61 for FY 2019. Funds in the amount of \$44,750,348.58 are hereby obligated to CLIN 0001, thereby increasing it from \$10,897,426,827.26 to \$10,942,177,175.84.

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 \$12,295,251,357.43 to \$12,340,001,706.01.

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 9 A or 10A, as heretofore changed, remains unchanged and 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 09/19/2019

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-AC09-08SR22470/0868

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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				

2. AMENDMENT/MODIFICATION NO. 0869	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 19EM002320	5. PROJECT NO. (If applicable)
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6. ISSUED BY      CODE Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	893037      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
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: Maria Gauthier-Love 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 electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference 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:      \$87,929.05  
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, (Reimbursable Work Commercial (Non-Appropriated funds) in accordance with SRNS FINPLAN No. 61 for FY 2019. Funds in the amount of \$87,929.05 are hereby obligated to CLIN 0001, thereby increasing it from \$10,942,177,175.84 to \$10,942,265,104.89.

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 \$12,340,001,706.01 to \$12,340,089,635.06.

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) 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 09/19/2019

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-AC09-08SR22470/0869

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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 REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$12,340,089,635.06 includes an obligation of \$87,929.05 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$87,929.05 for a cumulative total of \$3,138,019.21 to-date for FY 2019.</p> <p>Payment: FOB: Destination</p>				

2. AMENDMENT/MODIFICATION NO. 0870	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 19EM002320	5. PROJECT NO. (If applicable)
6. ISSUED BY	CODE 893037	7. ADMINISTERED BY (If other than Item 6)	CODE 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
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: Maria Gauthier-Love 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 electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference 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:      \$1,543,849.99  
 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 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  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. 61 for FY 2019, as cited below:

- 1) Department of Defense \$370,866.08
- 2) Department of Homeland Security \$1,177,867.19
- 3) Executive Office of the President -\$4,883.28

The total amount obligated is \$1,543,849.99 thereby increasing it from \$10,942,265,104.89 to \$10,943,808,954.88.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and 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	16C. DATE SIGNED 09/20/2019
(Signature of person authorized to sign)	(Signature of Contracting Officer)

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-AC09-08SR22470/0870

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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 \$12,340,089,635.06 to \$12,341,633,485.05.</p> <p>C. The contract estimated value and all other terms and conditions remain unchanged. Payment: FOB: Destination</p>				