AMENDME	NT OF SOLICITATION/MODIFIC	CATION OF CO	ONTRACT	n	CONTRACT ID CODE	F	PAGE OF	PAGES 3		
2. AMENDME	NT/MODIFICATION NO.	3. EFFECTIVE	DATE	4. REC	UISITION/PURCHASE REQ. NO.	5. PRO	JECT NO.	(If applicable)		
0903		See Bloc	k 16C							
6. ISSUED BY	CODE	893037	1	7. ADI	MINISTERED BY (If other than Item 6)	CODE	00901	L		
	h River Operations O	ffice		Savannah River Operations						
	partment of Energy				. Department of Energy					
P.O. Bo	h River Operations		1		annah River Operations . Box A					
Aiken S					en SC 29802					
	ADDRESS OF CONTRACTOR (No., street		ZIP Code)	(x) ^{9A}	AMENDMENT OF SOLICITATION NO.					
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC					DATED (SEE ITEM 11)					
Attn: James W. Johnson, Jr. 203 LAURENS ST SW										
AIKEN SC			1	- 10	MODIFICATION OF CONTRACTION OF A		15			
			1		A. MODIFICATION OF CONTRACT/ORDER NO E-AC09-08SR22470) .				
			1							
				108	B. DATED (SEE ITEM 13)		The state of the s			
CODE 79	8861048	FACILITY CODE		0	1/10/2008					
		11. THIS ITE	M ONLY APPLIES TO A	MENDN	IENTS OF SOLICITATIONS					
separate let RECEIVED OFFER. If I each letter of	ter or electronic communication which ind AT THE PLACE DESIGNATED FOR THE by virtue of this amendment you desire to or electronic communication makes refere TING AND APPROPRIATION DATA (If rec	cludes a reference E RECEIPT OF Of change an offer a ence to the solicita	to the solicitation and an FFERS PRIOR TO THE H Iready submitted, such o	nendme HOUR A change	eipt of this amendment on each copy of the offi ent numbers. FAILURE OF YOUR ACKNOWLI AND DATE SPECIFIED MAY RESULT IN REJE may be made by letter or electronic communica received prior to the opening hour and date spe	EDGEM CTION O Ition, pro	ENT TO BE OF YOUR			
	13. THIS ITEM ONLY APPLIES TO M	MODIFICATION OF	CONTRACTS/ORDERS	. IT MO	DDIFIES THE CONTRACT/ORDER NO. AS DES	CRIBE	O IN ITEM 1	4.		
CHECK ONE					SIES SET FORTH IN ITEM 14 ARE MADE IN THE MINISTRATIVE CHANGES (such as changes in OF FAR 43.103(b).					
	C. THIS SUPPLEMENTAL AGREEMEN	IT IS ENTERED I	NTO PURSUANT TO AU	THORI	TY OF:			100 to		
	D. OTHER (Specify type of modification	and authority)	- 11					***		
x	DEAR 970.5243-1 Char	907/74	2000)							
E. IMPORTAN	100 100 100 100 100 100 100 100 100 100	received as each	sign this document and	rotum	1 copies to the issuing	office				
20 acres processors representation process.	Service Services	V 0.2.10100-011000000000			olicitation/contract subject matter where feasible	SUSSESSES AND ADDRESS OF THE PARTY OF THE PA				
				385	e Clause H.72, Contracto	100				
					lternate I (1984)into Co		act No	: (***)		
					ed as set forth on pages					
	other terms and condi				ou us sos ision on puges					
Payment:		crons ren	arn unchange	.u.						
rayment.	• '									
Excent as now	Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.									
The second secon	15A. NAME AND TITLE OF SIGNER (Type or print) 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)									
James W. Johnson, Jr. Senior Director Contracts Justin A. Speering						14.18.0				
	CTOR/OFFEROR		15C. DATE SIGNED	1	JNITED STATES OF AMERICA		160	DATE SIGNED		
.sz. contio				1	Justin Speering		100.			
	(Signature of person authorized to sign)		4/21/20	1	(Signature of Contracting Officer)		C	4/23/20		

Previous edition unusable

STANDARD FORM 30 (REV. 11/2016) Prescribed by GSA FAR (48 CFR) 53.243

H.72 Indemnification Under Public Law 85-804 (Apr 1984) Alternate I (1984)

- (a) "Contractor's principal officials," as used in this clause, means directors, officers, managers, superintendents, or other representatives supervising or directing-
 - (1) All or substantially all of the Contractor's business;
- (2) All or substantially all of the Contractor's operations at any one plant or separate location in which this contract is being performed; or
- (3) A separate and complete major industrial operation in connection with the performance of this contract.
- (b) Under Public Law 85-804 (50 U.S.C. 1431-1435) and Executive Order10789, as amended, and regardless of any other provisions of this contract, the Government shall, subject to the limitations contained in the other paragraphs of this clause, indemnify the Contractor against-
- (1) Claims (including reasonable expenses of litigation or settlement) by third persons (including employees of the Contractor) for death; personal injury; or loss of, damage to, or loss of use of property;
 - (2) Loss of, damage to, or loss of use of Contractor property, excluding loss of profit; and
 - (3) Loss of, damage to, or loss of use of Government property, excluding loss of profit.
- (c) This indemnification applies only to the extent that the claim, loss, or damage (1) arises out of or results from a risk defined in this contract as unusually hazardous or nuclear and (2) is not compensated for by insurance or otherwise. Any such claim, loss, or damage, to the extent that it is within the deductible amounts of the Contractor's insurance, is not covered under this clause. If insurance coverage or other financial protection in effect on the date the approving official authorizes use of this clause is reduced, the Government's liability under this clause shall not increase as a result.
- (d) When the claim, loss, or damage is caused by willful misconduct or lack of good faith on the part of any of the Contractor's principal officials, the Contractor shall not be indemnified for-
 - (1) Government claims against the Contractor (other than those arising through subrogation); or
 - (2) Loss or damage affecting the Contractor's property.
- (e) With the Contracting Officer's prior written approval, the Contractor may, in any subcontract under this contract, indemnify the subcontractor against any risk defined in this contract as unusually hazardous or nuclear. This indemnification shall provide, between the Contractor and the subcontractor, the same rights and duties, and the same provisions for notice, furnishing of evidence or proof, and Government settlement or defense of claims as this clause provides. The Contracting Officer may also approve indemnification of subcontractors at any lower tier, under the same terms and conditions. The Government shall indemnify the Contractor against liability to subcontractors incurred under subcontract provisions approved by the Contracting Officer.

(f) The rights and obligations of the parties under this clause shall survive this contract's termination, expiration, or completion. The Government shall make no payment under this clause unless the agency head determines that the amount is just and reasonable. The Government may pay the Contractor or subcontractors, or may directly pay parties to whom the Contractor or subcontractors may be liable.

(g) The Contractor shall-

- (1) Promptly notify the Contracting Officer of any claim or action against, or any loss by, the Contractor or any subcontractors that may be reasonably be expected to involve indemnification under this clause;
 - (2) Immediately furnish to the Government copies of all pertinent papers the Contractor receives;
- (3) Furnish evidence or proof of any claim, loss, or damage covered by this clause in the manner and form the Government requires; and
- (4) Comply with the Government's directions and execute any authorizations required in connection with settlement or defense of claims or actions.
- (h) The Government may direct, control, or assist in settling or defending any claim or action that may involve indemnification under this clause.
- (i) The cost of insurance (including self-insurance programs) covering a risk defined in this contract as unusually hazardous or nuclear shall not be reimbursed except to the extent that the Contracting Officer has required or approved this insurance. The Government's obligations under this clause are-
- (1) Excepted from the release required under this contract's clause relating to allowable cost; and
- (2) Not affected by this contract's Limitation of Cost or Limitation of Funds clause.
- (j) Participation in tasks or activities by the Contractor or its subcontractors on or after March 13, 2020 through June 30, 2020 that is directed or authorized by the U.S. Department of Energy or the U.S. Department of Energy National Nuclear Security Administration, including work for others, as an element of activities taken now and through June 30, 2020 in response to COVID-19, including but not limited to efforts to test for the presence of COVID-19, to provide equipment and resources to address COVID-19, and to develop treatments and vaccines for COVID-19, to the extent the task or activity is not exempt from liability under the Public Readiness and Emergency Preparedness Act (PREP Act) or other law, or the exemption under the PREP Act or other law is limited in scope or amount which is not sufficient to provide complete protection against the liability to which the contractor is exposed.

AMENDMENT OF SOLICITATION/MODIFIC	CATION OF CO	NTRACT		1. CONTRACT ID CODE	PAGE 1	: OF PAGES			
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE D	DATE	4. REC	UISITION/PURCHASE REQ. NO.		T NO. (If applicable)			
0904	See Bloc	k 16C							
6. ISSUED BY CODE			7. ADI	MINISTERED BY (If other than Item 6)	CODE 00	0901			
Savannah River Operations Of	ffice		Savannah River Operations						
U.S. Department of Energy				Department of Energy					
Savannah River Operations			Sav	annah River Operations					
P.O. Box A			1	. Box A					
Aiken SC 29802			Aik	en SC 29802					
8. NAME AND ADDRESS OF CONTRACTOR (No., street	et, county, State and Z	IP Code)	(x) 9A	AMENDMENT OF SOLICITATION NO.	M1332 873 1 123				
SAVANNAH RIVER NUCLEAR SOLUT	IONS LLC	1							
Attn: James W. Johnson, Jr.		1	9B.	DATED (SEE ITEM 11)					
203 LAURENS ST SW									
AIKEN SC 29801		 	x 10/	MODIFICATION OF CONTRACT/ORDER NO -AC09-08SR22470).				
			DE	-AC09-08SR22470					
			108	DATED (SEE ITEM 13)					
CODE 798861048	FACILITY CODE		0	1/10/2008					
	11. THIS ITEM	ONLY APPLIES TO A	AMENDM	ENTS OF SOLICITATIONS					
☐The above numbered solicitation is amended as set for				2018 2 1 Mac 3 2018 - 4 M 2 5 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		not extended.			
Offers must acknowledge receipt of this amendment p				on or as amended, by one of the following meth eipt of this amendment on each copy of the offe					
Items 8 and 15, and returning co separate letter or electronic communication which incl									
RECEIVED AT THE PLACE DESIGNATED FOR THE	RECEIPT OF OF	FERS PRIOR TO THE H	HOUR A	ND DATE SPECIFIED MAY RESULT IN REJEC	CTION OF Y	OUR			
OFFER. If by virtue of this amendment you desire to each letter or electronic communication makes refere						į			
12. ACCOUNTING AND APPROPRIATION DATA (If req		on and this amendment	it and is	reserved prior to the opening hour and date spe	oned.				
See Schedule		101-150-1701-1-1	52550		and the second				
13. THIS ITEM ONLY APPLIES TO M	ODIFICATION OF	CONTRACTS/ORDERS	RS. IT MC	DIFIES THE CONTRACT/ORDER NO. AS DES	CRIBED IN I	TEM 14.			
CHECK ONE A. THIS CHANGE ORDER IS ISSUED FOR ORDER NO. IN ITEM 10A.	PURSUANT TO: (S	Specify authority) THE (CHANG	ES SET FORTH IN ITEM 14 ARE MADE IN TH	E CONTRAC				
B. THE ABOVE NUMBERED CONTRAC	CT/ORDER IS MO	DIFIED TO REFLECT T	THE ADI	MINISTRATIVE CHANGES (such as changes in	pevina offic	<u> </u>			
appropriation data, etc.) SET FORTH	H IN ITEM 14, PUF	SUANT TO THE AUTH	HORITY	MINISTRATIVE CHANGES (such as changes in OF FAR 43 103(b).					
C. THIS SUPPLEMENTAL AGREEMEN	IT IS ENTERED IN	TO PURSUANT TO AU	UTHORIT	YOF					
		27000							
D. OTHER (Specify type of modification		222							
X DEAR 970.5243-1 Chan	nges (DEC	2000)		_	4				
E. IMPORTANT: Contractor is not		sign this document and							
14. DESCRIPTION OF AMENDMENT/MODIFICATION						H =			
A. The purpose of this modif						"Paid			
leave under Section 3610 of						(CARES			
Act) to maintain employees a						DILLOCAL AND			
DE-AC09-08SR22470. Clause H.	73, COVID	-19 3610 is	here	eby incorporated as set	forth	on page 2			
herein.									
B. All other terms and condi	tions rem	ain unchange	ed.						
Payment:									
Except as provided herein, all terms and conditions of the	ne document refere	nced in Item 9 A or 10A	A, as her	etofore changed, remains unchanged and in ful	I force and e	fect.			
15A NAME AND TITLE OF SIGNER (Type or print)			16A. N	IAME AND TITLE OF CONTRACTING OFFICE	R (Type or p	nrint)			
James W. Johnson, Jr. Senior	Director Co	ontracts	Jus	tin A. Speering					
15B. CONTRACTOR/OFFEROR		5C. DATE SIGNED	16B. U	NITED STATES OF AMERICA		16C. DATE SIGNED			
Mus olu		4/04/0000		ustin Speering					
(Signature of person authorized to sign)		4/21/2020	1	(Signature of Contracting Officer)		04/23/2020			

COVID-19 3610

H.73 Paid leave under Section 3610 of the Coronavirus Aid, Relief, and Economic Security Act (CARES Act) to maintain employees and subcontractors in a ready state.

- (a) The Contractor may submit for reimbursement and the Government will treat as allowable (if otherwise allowable per federal regulations) the costs of paid leave (including sick leave) the Contractor or its subcontractors provide to keep employees in a ready state if-
- (1) The employees: cannot perform work on a site approved by the Federal Government (including a federally-owned or leased facility or site) due to facilities closures or other restrictions; and cannot telework because their job duties cannot be performed remotely during the public health emergency declared on January 31, 2020 for COVID—19.
 - (2) The costs are incurred from January 31, 2020 through September 30, 2020.
 - (3) The costs do not reflect any amount exceeding an average of 40 hours per week for paid leave.
- (b) Where other relief provided for by the CARES Act or any other Act would benefit the contractor or the contractor's subcontractors, including, but not limited to, funds available under sections 1102 and 1106 of the CARES Act, the contractor should evaluate the applicability of such benefits in seeking reimbursement under the contract.
- (c) The Contractor must represent in any request for reimbursement-
- (1) Either it: has not received, has not claimed, and will not claim any other reimbursement, including claims for reimbursement via letter of credit, for federal funds available under the CARES Act for the same purpose, including, but not limited to, funds available under sections 1102 and 1106 of the CARES Act; or if it has received, claimed, or will claim other reimbursement, that reimbursement has been reflected, or will be reflected when known, in requests for reimbursement but in no case reflected later than in its final proposal to determine allowable incurred costs.
 - (2) Its request reflects or will reflect as soon as known all applicable credits, including
 - (i) Tax credits, including credits allowed pursuant to division G of Public Law 116-127; and
 - (ii) Applicable credits allowed under the CARES Act, including applicable credits for loan guarantees.

(End of clause)

AMENDMENT OF SOLICITATION/MODIF	ICATION OF C	ONTRACT		1. CONTRACT D CODE	GE OF	PAGES			
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE	DATE	4. REQ	UISITION/PURCHASE REQ. NO.	5. PROJE	⊥ ECT NO.	$oxedsymbol{egin{array}{c} & & & & \ & & & \ & & \ & \ & \ & \ & $		
0905	ck 16C	20EM001263							
6. ISSUED BY COD	CODE 893037 7. ADMINISTERED BY (If other than Item 6) CODE 00901						1		
Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802				Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802					
8. NAME AND ADDRESS OF CONTRACTOR (No., st.	reet, county, State and	I ZIP Code)	(x) 9A.	AMENDMENT OF SOLICITATION NO.					
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: James W. Johnson, Jr. 203 LAURENS ST SW AIKEN SC 29801				9B. DATED (SEE ITEM 11) x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE -AC09-08SR22470 10B. DATED (SEE ITEM 13)					
CODE 798861048	FAC LITY COD	DE .		1/10/2008					
				ENTS OF SOLICITATIONS					
RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN 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. ACCOUNT NG AND APPROPRIATION DATA (If required) Net Increase: \$3,368,685.00 See Schedule 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. CHECK ONE A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIF ED TO REFLECT THE ADM NISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH N ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).									
C. THIS SUPPLEMENTAL AGREEM D. OTHER (Specify type of modificat	-	INTO PURSUANT TO AU	THORI	Y OF:					
X DEAR 970.5232-4 Ob.		of Funds (2000	O)						
E. IMPORTANT Contractor 🗵 is not				copies to the issuing	office.				
14. DESCRIPTION OF AMENDMENT/MODIFICATION A. The purpose of this modifier Other Federal Agency) is below: 1) Department of Defense \$200. The total amount obligated	ification n accorda 1,668,685.	is to obligat nce with SRNS 00	te f	unds to CLIN 0001, (Rei NPLAN No. 72 for FY 202	mbursa O, as	cite	ed		
to \$12,261,891,651.65. B. As a result of this modi	fication.	Part I - Sch	nedu.	e. Section B. Supplies	or Se	ervio	ces and		
Continued	,			i, cooton b, buppines	01 00	• - (
Except as provided herein, all terms and conditions of 15A. NAME AND TITLE OF SIGNER (Type or print)	f the document refe	erenced in Item 9 A or 10A	16A. I	etofore changed, remains unchanged and in for NAME AND TITLE OF CONTRACT NG OFFICE tin A. Speering					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. I	UNITED STATES OF AMERICA gnature on File		160	C. DATE SIGNED		
(Signature of person authorized to sign)				(Signature of Contracting Officer)					

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0905
 PAGE DE-AC09-08

NAME OF OFFEROR OR CONTRACTOR

ITEM NO.	SUPPL ES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
(A)	(B)	1	(D)	(E)	(F)
	Price/Cost, paragraph B, entitled "Obligation of				
	Funds," is hereby revised to increase the total				
	amount of funds obligated to the contract from				
	\$13,656,347,496.82 to \$13,659,716,181.82.				
	C. The contract estimated value and all other				
	terms and conditions remain unchanged.				
	Payment:				
NON 7540 04 45		<u> </u>			ODTIONAL FORMASS (4.00)

AMENDMENT OF SOLICITATION/MODIFIC	ATION OF CONT	RACT	1. CONTRACT D CODE	PAGE	OF PAGES			
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DAT	E 4. R	 EQUISITION/PURCHASE REQ. NO.	5. PROJECT	NO. (If applicable)			
0906	See Block	16C 20E	M001263					
6. ISSUED BY CODE 893037 7. ADMINISTERED BY (If other than Item 6) CODE 00901								
Savannah River Operations Of U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	ffice	U. Sa P.	Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802					
8. NAME AND ADDRESS OF CONTRACTOR (No., stree	t, county, State and ZIP C	ode) (x)	PA. AMENDMENT OF SOLICITATION NO.					
SAVANNAH RIVER NUCLEAR SOLUT Attn: James W. Johnson, Jr. 203 LAURENS ST SW AIKEN SC 29801		9B. DATED (SEE ITEM 11)						
	.		0B. DATED (SEE ITEM 13)					
CODE 798861048	FAC LITY CODE		01/10/2008					
	11. THIS ITEM O	NLY APPLIES TO AMEN	DMENTS OF SOLICITATIONS					
CHECK ONE A. THIS CHANGE ORDER IS ISSUED ORDER NO. IN ITEM 10A.	nce to the solicitation aurired) MODIFICATION OF CO PURSUANT TO: (Special Control of the solicitation of	nd this amendment, and Net Ir NTRACTS/ORDERS. IT cify authority) THE CHA	is received prior to the opening hour and date s	pecified. 83,822,5 ESCRIBED IN IT	EM 14.			
C. THIS SUPPLEMENTAL AGREEMEN								
D. OTHER (Specify type of modification	• •							
X DEAR 970.5232-4 Obl:	igation of I	Funds (2000)						
E. IMPORTANT Contractor X is not	is required to sign	n this document and retu	n copies to the issuin	g office.				
14. DESCRIPTION OF AMENDMENT/MODIFICATION A. The purpose of this modification (DOE) in accordance \$83,822,579.71 are hereby ob \$12,261,891,651.65 to \$12,34	Fication is with SRNS Foligated to	to obligate INPLAN No. 7 CLIN 0001, t	funds to CLIN 0001, (Dep 2 for FY 2020. Funds in	partment the amou				
B. As a result of this modif Price/Cost, paragraph B, ent total amount of funds obliga \$13,743,538,761.53.	itled "Obli ted to the	gation of Fu contract fro	nds," is hereby revised m \$13,659,716,181.82 to	to incre	ease the			
C. The contract estimated va Continued	llue and all	other terms	and conditions remain u	ınchanged	l			
Except as provided herein, all terms and conditions of to 15A. NAME AND TITLE OF SIGNER (Type or print)	he document reference	16.	10A, as heretofore changed, remains unchanged and in full force and effect. 16A. NAME AND TITLE OF CONTRACT NG OFFICER (Type or print)					
15B. CONTRACTOR/OFFEROR	15C.	DATE SIGNED 16	astin A. Speering B. UNITED STATES OF AMERICA		16C. DATE SIGNED			
			ignature on File					
(Signature of person authorized to sign)			(Signature of Contracting Officer)					

CONTINUATION CUEFT	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE (OF .
CONTINUATION SHEET	DE-AC09-08SR22470/0906	2	2

NAME OF OFFEROR OR CONTRACTOR

ITEM NO.	SUPPL ES/SERVICES	QUANTITY UNI	T UNIT PRICE	AMOUNT
(A)	(B)	(C) (D		(F)
	Payment:	+ +	1	
NON 7540 04 450	<u> </u>	<u> </u>	1	ODTIONAL FORM ONE (4.00)

AMENDME	NT OF SOLICITATION/MODIFIC	ATION OF CO	NTRACT	1. CONTRACT ID CODE PAGE OF PAGES						
2. AMENDME	NT/MODIFICATION NO.	3. EFFECTIVE	DATE 4	1. REQ	UISITION/PURCHASE REQ. NO.	5. PROJECT	NO. (If applicable)			
0907		See Bloc	k 16C 2	0EM	001263					
6. ISSUED BY	CODE	893037	1	7. ADN	IINISTERED BY (If other than Item 6)	CODE 00	901			
Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802					Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802					
8. NAME AND	ADDRESS OF CONTRACTOR (No., street	t, county, State and 2	ZIP Code)	x) 9A.	AMENDMENT OF SOLICITATION NO.					
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: James W. Johnson, Jr. 203 LAURENS ST SW AIKEN SC 29801				9B.	DATED (SEE ITEM 11) MODIFICATION OF CONTRACT/ORDER N -AC09-08SR22470 . DATED (SEE ITEM 13)	Ю.				
CODE 79	8861048	FACILITY CODE	i	0.2	1/10/2008					
		11. THIS ITE	M ONLY APPLIES TO AM		ENTS OF SOLICITATIONS					
Offers must Items 8 and separate let RECEIVED OFFER. If I each letter of	15, and returning co ter or electronic communication which incl AT THE PLACE DESIGNATED FOR THE by virtue of this amendment you desire to	orior to the hour an pies of the amend ludes a reference E RECEIPT OF OF change an offer a nce to the solicitat	nd date specified in the so iment; (b) By acknowledgi to the solicitation and ame FERS PRIOR TO THE Hi Iready submitted, such ch ion and this amendment,	olicitation ing reconstruction endment OUR A hange rand is	on or as amended, by one of the following me eipt of this amendment on each copy of the of int numbers. FAILURE OF YOUR ACKNOWL ND DATE SPECIFIED MAY RESULT IN REJE may be made by letter or electronic communic received prior to the opening hour and date sp	thods: (a) By offer submitted; EDGEMENT TECTION OF YOstation, provided	or (c) By TO BE DUR			
See Sch		,	Nec	TIIC.	rease.	J41 , / U4.	.50			
CHECK ONE		CT/ORDER IS MO H IN ITEM 14, PU	DDIFIED TO REFLECT TH RSUANT TO THE AUTHO	HE ADN DRITY	ES SET FORTH IN ITEM 14 ARE MADE IN T MINISTRATIVE CHANGES (such as changes of FAR 43.103(b). TY OF:					
	D. OTHER (Specify type of modification	and authority)								
X	DEAR 970.5232-4 Obli	gation of	f Funds (2000))						
E. IMPORTAN					copies to the issuing	g office.				
A. The p Commerc: Funds in	ourpose of this modifial(Non-Appropriated	ication i funds))ir 704.38 ar	s to obligate accordance to hereby obli	e fu with	olicitation/contract subject matter where feasity ands to CLIN 0001, (Rein SRNS FINPLAN No. 72 for the ced to CLIN 0001, there	mbursab or FY 2	020.			
Price/Co total ar	ost, paragraph B, ent	itled "Ob	oligation of 1	Func	e, Section B, Supplies ds," is hereby revised \$13,743,538,761.53 to					
C. The contract estimated value and all other terms and conditions remain unchanged										
	vided herein, all terms and conditions of the ND TITLE OF SIGNER (Type or print)	ne document refer	enced in Item 9 A or 10A,	16A. N	etofore changed, remains unchanged and in f					
·					tin A. Speering					
15B. CONTRA	ACTOR/OFFEROR		15C. DATE SIGNED	16B. U	INITED STATES OF AMERICA		16C. DATE SIGNED			
	(Signature of person authorized to sign)				(Signature of Contracting Officer)					

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0907
 PAGE DE-AC09-08

NAME OF OFFEROR OR CONTRACTOR

ITEM NO.	SUPPLIES/SERVICES (B)	QUANTITY (C)	D)	UNIT PRICE (E)	AMOUNT (F)
	NOTE: FOR GOVERNMENT REPORTING OF FPDS FROM STARS TO USA SPENDING - The Total Obligated amount of \$13,743,880,465.91 includes an obligation of \$341,704.38 of Non-Appropriated funds. The total amount of Non-Appropriated funds is increased by \$341,704.38 for a cumulative total of \$2,077,933.07 to-date for FY 2020. Payment:				

AMENDM	ENT OF SOLICITATION/MODIF	ICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE	OF PAGES			
2. AMENDM	ENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. RE	QUISITION/PURCHASE REQ. NO.	5. PROJEC	T NO. (If applicable)			
0908		See Block 16C				N 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.			
6. ISSUED E	SY COI		7. AE	7. ADMINISTERED BY (If other than Item 6) CODE 00901					
Savann	ah River Operations	Lawrence	Sax	Savannah River Operations					
	epartment of Energy	011100		5. Department of Energy					
	ah River Operations			annah River Operation	760				
P.O. B			1.000	D. Box A					
Aiken :	SC 29802		Aik	ten SC 29802					
8. NAME AN	D ADDRESS OF CONTRACTOR (No., st	reet, county, State and ZIP Code)	(x) ^{9/}	A. AMENDMENT OF SOLICITATION NO.					
SAVANNA	H RIVER NUCLEAR SOLU	TIONS LLC				U 9 - 5 (6) - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -			
Attn: J	ames W. Johnson, Jr.		98	B. DATED (SEE ITEM 11)					
	RENS ST SW								
LIKEN S	C 29801		x 10	DA. MODIFICATION OF CONTRACT/ORDER E-AC09-08SR22470	R NO.				
			p	E-AC09-08SR22470					
			10	DB. DATED (SEE ITEM 13)					
CODE 7	00061040	FACILITY CODE		01/10/2008					
	98861048			MENTS OF SOLICITATIONS					
The obove	numbered solicitation is amended as se		Capital Salar Provide Discount Control		extended. [] is r	not extended			
				tion or as amended , by one of the following					
Items 8 ar	nd 15, and returning	copies of the amendment; (b) By	acknowledging re	eceipt of this amendment on each copy of the	e offer submitted;	or (c) By			
				ent numbers. FAILURE OF YOUR ACKNO					
				AND DATE SPECIFIED MAY RESULT IN Remay be made by letter or electronic commu					
each letter	or electronic communication makes refe	erence to the solicitation and this a		s received prior to the opening hour and date					
12. ACCOUN See Scl	NTING AND APPROPRIATION DATA (If I	required)							
see se		MODIFICATION OF CONTRACTS	SIOPHERS IT M	ODIFIES THE CONTRACT/ORDER NO. AS	DESCRIBED IN I	TEM 14			
	10. THIS TEM ONE! AFFEILS TO	MODIFICATION OF CONTRACT	SIONDENO. IT II	OBLINE THE OUTTON ONDER NO. AC	DECOMIDED IIV	1 617 17.			
CHECK ONE	A. THIS CHANGE ORDER IS ISSUE	D PURSUANT TO: (Specify autho	rity) THE CHAN	GES SET FORTH IN ITEM 14 ARE MADE II	N THE CONTRAC	T			
	ORDER NO. IN ITEM 10A.	3 2 (5)	3.80						
	B. THE ABOVE NUMBERED CONTE	ACT/ORDER IS MODIFIED TO R	REFLECT THE AL	OMINISTRATIVE CHANGES (such as chang OF FAR 43.103(b).	es in paying offic	е,			
	appropriation data, etc.) SEI FOR	RIHINTIEM 14, PURSUANT TO	THE AUTHORITY	OF FAR 43.103(b).					
10 N	C. THIS SUPPLEMENTAL AGREEM	ENT IS ENTERED INTO PURSUA	NT TO AUTHOR	ITY OF:					
X	Section B-2.3(b) of	the contract							
	D. OTHER (Specify type of modificat	ion and authority)							
						White the second			
E. IMPORTA	NT: Contractor is not	is required to sign this doc	ument and retum	1 copies to the iss	uing office.				
		N (Organized by UCF section hea	adings, including	solicitation/contract subject matter where fee	asible.)				
	res 2-3								
Payment	•								
Except as pr	ovided herein, all terms and conditions o	f the document referenced in Item	9 A or 10A, as he	eretofore changed, remains unchanged and	in full force and e	ffect.			
	AND TITLE OF SIGNER (Type or print)		COCCO DE COCCO	NAME AND TITLE OF CONTRACTING OF					
			Tare	stin A. Speering					
IED CONTE	MOTOPIOTEROD	450 04== 0		Congression of the control of the co	dis established	LICO DATE CICNED			
DB. CONTR	ACTOR/OFFEROR	15C. DATE SIG		UNITED STATES OF AMERICA		16C. DATE SIGNED			
			Si	gnature on File					
	(Signature of person authorized to sign)			(Signature of Contracting Officer)		l — — — —			

- A. The purpose of this modification is to definitize Request for Equitable Adjustment (REA) based on the letter, SRNS-F2000-2019-00034, Savannah River M&O Contract DE-AC09-08SR22470; Submittal of Fee Proposal for MOX Transition and Pit Production Design Work, dated February 13, 2019, as supplemented on May 7, 2019 (revised fee percentage) and letter, SRNS-F2000-2019-00243, Savannah River M&O Contract DE-AC09-08SR22470; Change Proposal for MOX Transition and Pit Production Design Work, dated September 20, 2019 (revised fee base).
- B. Section B, Supplies or Services and Prices/Costs, Paragraph B-2.3 (a) is modified to add the following paragraph B-2.3 (a) (2):

National Nuclear Security Administration (NNSA) MOX Termination and Transition and Proposed Savannah River Plutonium Processing Facility (SRPPF) work for the performance period October 1, 2018 through July 31, 2019. The negotiated fee base associated with this work is \$42,982,601. The negotiated fixed fee for this work is \$1,751,066. The breakdown of this fee/fee base is:

Program	B&R	Fee Base	Fixed Fee		
MOX Termination and Transition	39DN00101	\$22,157,685.00	\$ 902,680.80		
Proposed SRPPF	MB0502	\$20,824,916.00	\$ 848,385.20		
Total		\$42,982,601.00	\$ 1,751,066.00		

All fee (and adjusted fee base) related to the MOX Termination and Transition and the Proposed SRPPF work performed under this contract after July 31, 2019 has been included in the contract extension modification number 0857.

- C. Contract Section C, Statement of Work, is revised and appended as follows:
- (1) Section C-3.3 (b) (2) is changed to read as follows:
 - (2) Mixed Oxide Fuel Fabrication Facility (MFFF): The MFFF was to be used to manufacture MOX fuel assemblies for use in commercial nuclear power reactors. For the MFFF and MOX program, the Contractor was to provide Title II and Title III Engineering Support with some regulatory and site interface support work. However, on November 15, 2018 DOE Terminated Contract No. DE-AC02-99CH10888 and will no longer pursue the MFFF approach.

From October 10, 2018 through March 31, 2019, the M&O contractor is to take the necessary actions to assume responsibility of the MOX Complex Area as a result of the termination of Contract No. DE-AC02-99CH10888. This includes compliance reviews, property inventory and inspections, and subsuming required subcontracts. As of April 1, 2019, the M&O contractor will continue minimum necessary operations and maintenance activities for MFFF Government property including the management and disposition of temporary facilities, inventories of equipment, materials, documents, and records; and initiate project closure activities in accordance with DOE O 413.3B.

- (2) Section C-3.3 is modified to add the following paragraph Section C-3.3 (d):
 - (d) Proposed Savannah River Plutonium Processing Facility (SRPPF):

The SRPPF project will include design, procurement, construction and startup of plutonium pit processing, process support equipment, and balance of plant systems necessary for the SRPPF to produce War Reserve plutonium pits. The project will also include demolition and removal of the process equipment and utility commodities intended for fuel fabrication previously installed in the existing Mixed Oxide Fuel Fabrication Facility (MFFF) concrete structure, 226-F. The transition of building 226-F and supporting project infrastructure/equipment will include the turnover of all necessary design and quality documentation, along with stewardship of the transitioned property. The cornerstone of the SRPPF project is the repurposing of the partially completed robust concrete structure, building 226-F, using existing former MFFF support facilities to the maximum extent and building additional facilities as required.

From October 2018 to July 2019, the SRPPF project was initiated. A project team was formed and staffed, an estimate and schedule for delivery of CD-1 was submitted, conceptual design for process equipment and balance of plant systems was begun, critical project management documents required by DOE Order 413.3B, such as the safety basis strategy and functional operating requirements were started, and an implementation plan for the NNSA Program Requirements Document (PRD) was developed. This level of activity supported the accelerated project completion date required by NNSA of 2025 and full production of pits by 2030.

D. Contractor's Statement of Release:

In consideration of the Modification 908 agreed to herein as complete equitable adjustments for the Contractor's request for equitable adjustment entitled SRNS-F2000-2019-00034, Savannah River M&O Contract DE-AC09-08SR22470; Submittal of Fee Proposal for MOX Transition and Pit Production Design Work, dated February 13, 2019, as supplemented on May 7, 2019 (revised fee percentage) and letter, SRNS-F2000-2019-00243, Savannah River M&O Contract DE-AC09-08SR22470; Change Proposal for MOX Transition and Pit Production Design Work, dated September 20, 2019 (revised fee base), the Contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to the changes as noted in the modification.

E. All other terms and conditions remain unchanged.

AMENDME	NT OF SOLICITATION/MODIFICA	ATION OF CON	TRACT		1. CONTRACT D CODE	PAGE	OF PAGES			
2. AMENDMEN	NT/MODIFICATION NO.	3. EFFECTIVE DA	ATE 4	1. REQ	UISITION/PURCHASE REQ. NO.	5. PROJECT	NO. (If applicable)			
0909		See Block	16C							
6. ISSUED BY	CODE	893037		7. ADN	IINISTERED BY (If other than Item 6)	CODE 00	DDE 00901			
U.S. Dep		fice	1	Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802						
8. NAME AND	ADDRESS OF CONTRACTOR (No., street,	. county. State and ZIP	Code)	x) 9A.	AMENDMENT OF SOLICITATION NO.					
SAVANNAH RIVER NUCLEAR SOLUTIONS LLC Attn: James W. Johnson, Jr. 203 LAURENS ST SW AIKEN SC 29801				9B. DATED (SEE ITEM 11) X 10A. MODIFICATION OF CONTRACT/ORDER NO. DE -AC 0 9 - 0 8 SR 2 2 4 7 0 10B. DATED (SEE ITEM 13)						
CODE 79	8861048	FAC LITY CODE		0:	1/10/2008					
	/=	11. THIS ITEM	ONLY APPLIES TO AM		ENTS OF SOLICITATIONS					
OFFER. If b	oy virtue of this amendment you desire to our electronic communication makes reference in G AND APPROPRIATION DATA (If required at 12). THIS ITEM ONLY APPLIES TO M	change an offer alre nce to the solicitation uired) ODIFICATION OF C	ady submitted , such chan and this amendment,	and is	ND DATE SPECIFIED MAY RESULT IN REJE may be made by letter or electronic communic received prior to the opening hour and date sp DIFIES THE CONTRACT/ORDER NO. AS DE ES SET FORTH IN ITEM 14 ARE MADE IN T	ation, provided becified.	TEM 14.			
	B. THE ABOVE NUMBERED CONTRAC appropriation data, etc.) SET FORTH C. THIS SUPPLEMENTAL AGREEMENT			ECT THE ADM NISTRATIVE CHANGES (such as changes in paying office, EAUTHORITY OF FAR 43.103(b). TO AUTHORITY OF:						
	D. OTHER (Specify type of modification	and authority)								
Х	Section I, DEAR 970.	5211-1 Wor	rk Authoriza	tio	n (May 2007)					
E. IMPORTANT	Contractor X is not	is required to si	ign this document and r	return	copies to the issuing	g office.				
A. The pauthoriz	ourpose of this modif	ication is	to incorpo	rate	olicitation/contract subject matter where feasible eleven (11) contract cial Plan Number 72. Ac	work	ly, the			
2)ET2001 3)ET2002 4)HQ0918 Assistan	58/20, Rev 0, Fusion : 4-20, Rev 5, Energy : 27-20, Rev 7, Energy : 805-20, Rev 1, Nationa ace/Services (see atta	and Threat and Threat l Laborato chment 1-D	(see attach (see attach ory Mission	ment hmer Supp	t 1-B) nt 1-C) port and Technical					
5) HS0101	.000SR-20, Rev 0, Ener	gy Employe	es Occupati	onal	Illness Compensation	Program	(see			
attachme	•									
Continue					at the state of th	e n.e.	m			
	vided herein, all terms and conditions of the ND TITLE OF SIGNER (Type or print)	e document referen	iced in Item 9 A or 10A,	or 10A, as heretofore changed, remains unchanged and in full force and effect. 16A. NAME AND TITLE OF CONTRACT NG OFFICER (Type or print)						
					tin A. Speering		т .			
15B. CONTRA	CTOR/OFFEROR	15	C. DATE SIGNED	16B. U	JNITED STATES OF AMERICA		16C. DATE SIGNED			
	(Signature of person authorized to sign)	<u> </u>			(Signature of Contracting Officer)		05/04/2020			

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC09-08SR22470/0909
 PAGE DE-AC09-08SR22470/0909
 OF DE-AC09-08SR22470/0909

NAME OF OFFEROR OR CONTRACTOR

TEM NO.	SUPPL ES/SERVICES	QUANTITY	-	UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	6) PC410003-20, Rev 0, Packaging and Certification				
	Program (see attachment 1-F)				
	7)RD-410003-20, Rev 1, Advanced Grid Research and				
	Development(see attachment 1-G)				
	8)SFWD-20, Rev 3, Spent Fuel and Waste				
	Disposition(see attachment 1-H)				
	9)SL-410003-20, Rev 0, Solar Energy(see				
	attachment 1-I)				
	10)SRNL-031916-20, Rev 0,Program Support(see				
	attachment 1-J)				
	11)SRNL-031916-20, Rev 1,Program Support(see				
	attachment 1-K)				
	Funds were previously allocated by separate				
	modification; reference SRNS Financial Plan				
	Numbers 72 for FY 2020.				
	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.				
	part of the contract.				
	Note: See the Contract Work Authorization for				
	date approved by the Contracting Officer.				
	C. The contract estimated value and all other				
	terms and conditions remain unchanged.				
	Payment:				

AMENDME	NT OF SOLICITATION/MODIFICA	ATION OF CONTRACT		1. CONTRACT D'CODE	1	10				
2. AMENDME	NT/MODIFICATION NO.	3. EFFECTIVE DATE	4. RE	 QUISITION/PURCHASE REQ. NO.	5. PROJECT	NO. (If applicable)				
0910		See Block 16C								
6. ISSUED BY	CODE	893037	7. AD	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						
8. NAME AND	ADDRESS OF CONTRACTOR (No., street,	county. State and ZIP Code)	9/	A. AMENDMENT OF SOLICITATION NO.						
SAVANNAF Attn: Ja	H RIVER NUCLEAR SOLUTION AMMES W. Johnson, Jr. RENS ST SW	,	9E x 10	9B. DATED (SEE ITEM 11) x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-08SR22470						
CODE 70		FAC LITY CODE		DB. DATED (SEE ITEM 13)						
	,000T0#0	11. THIS ITEM ONLY APPLIES								
RECEIVED OFFER. If I	AT THE PLACE DESIGNATED FOR THE by virtue of this amendment you desire to correlectronic communication makes referent NG AND APPROPRIATION DATA (If requedule	RECEIPT OF OFFERS PRIOR TO T change an offer already submitted, s ace to the solicitation and this amend dired)	THE HOUR such change Iment, and i	nent numbers. FAILURE OF YOUR ACKNO AND DATE SPECIFIED MAY RESULT IN R may be made by letter or electronic commus received prior to the opening hour and date ODIFIES THE CONTRACT/ORDER NO. AS	EJECTION OF Your control of the cont	DUR d				
CHECK ONE	ORDER NO. IN ITEM 10A. B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIF ED TO REFLECT THE ADM NISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH N ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).									
	C. THIS SUPPLEMENTAL AGREEMEN	I IS ENTERED INTO PURSUANT TO	OAUTHOR	ITY OF:						
	D. OTHER (Specify type of modification	and authority)								
Х	DEAR 970.5243-1 Chan	ges (DEC 2000)								
E. IMPORTAN	T Contractor ☐ is not	x is required to sign this documen	nt and return	1 copies to the iss	uing office.					
A. The p Related associat Agreemen	purpose of this modification to Impacts Resulting ted with the coronavisht is added to Section other terms and conditions.	ication is to inco from Partial Stop rus epidemic impac n J, List of Attac	rporat Work ts at hments	solicitation/contract subject matter where feate the attached Advance Order (nonportable works Savannah River Site. 1866, Appendix Q.	e Agreeme ck only)					
Except as pro		e document referenced in Item 9 A o	16А. Ju D 16В.	eretofore changed, remains unchanged and NAME AND TITLE OF CONTRACT NG OF stin A. Speering UNITED STATES OF AMERICA						
				gnature on File		05/07/2020				
	(Signature of person authorized to sign)			(Signature of Contracting Officer)						