			1. CONTRACT ID CODE	PAGE OF PAGES			
AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT					1 2		
2. AMENDMENT/MOI	DIFICATION NO.	3. EFFECTIVE DATE	4. REC	UISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)		
0404		See Block 16C					
6. ISSUED BY	CODE	892431	7. ADI	MINISTERED BY (If other than Item 6)	CODE 00523		
	erson Site Office			mas Jefferson Site Of			
-	ment of Energy			. Department of Energ	-		
Thomas Jefferson Site Office 12000 Jefferson Avenue Newport News VA 23606			Thomas Jefferson Site Office 12000 Jefferson Avenue Newport News VA 23606				
efferson S	cience Associates,	, LLC					
ttn: ELIZA	BETH LAWSON		9B	DATED (SEE ITEM 11)			
201 New Yo:	rk Ave NW Ste 430						
Nashington DC 200056134			10		ER NO		
			X DI	A. MODIFICATION OF CONTRACT/ORDE			
			10	B. DATED (SEE ITEM 13)			
ODE 557181	1422	FACILITY CODE		3. DATED (SEE ITEM 13) 4/14/2006			
Offers must acknow Items 8 and 15, and	ed solicitation is amended as set fover the set for this amendment p d returning cop	11. THIS ITEM ONLY APPLIES rth in Item 14. The hour and date rior to the hour and date specified i bies of the amendment; (b) By ackr	STO AMENDA specified for r in the solicitati nowledging red	4/14/2006	ne offer submitted ; or (c) By		
The above number Offers must acknow Items 8 and 15, and separate letter or el RECEIVED AT THE OFFER. If by virtue each letter or electr 2. ACCOUNTING AN	ed solicitation is amended as set fo vledge receipt of this amendment p d returning cop lectronic communication which incli P LACE DESIGNATED FOR THE e of this amendment you desire to o ronic communication makes referen ND APPROPRIATION DATA ( <i>If requ</i>	11. THIS ITEM ONLY APPLIES rth in Item 14. The hour and date rior to the hour and date specified i bies of the amendment; (b) By ackr udes a reference to the solicitation RECEIPT OF OFFERS PRIOR TO change an offer already submitted , the to the solicitation and this amen	TO AMENDA specified for r in the solicitati nowledging red and amendme D THE HOUR / such change	4/14/2006 <b>IENTS OF SOLICITATIONS</b> ecceipt of Offers is of on or as amended , by one of the following ceipt of this amendment on each copy of the	g methods: (a) By completing ne offer submitted ; or (c) By OWLEDGEMENT TO BE REJECTION OF YOUR runication, provided		
The above number Offers must acknow Items 8 and 15, and separate letter or el RECEIVED AT THE OFFER. If by virtue each letter or electr 2. ACCOUNTING AN See Schedul	ed solicitation is amended as set fo vledge receipt of this amendment p d returning cop lectronic communication which incli E PLACE DESIGNATED FOR THE e of this amendment you desire to o onic communication makes referen ND APPROPRIATION DATA ( <i>If requ</i> .e	11. THIS ITEM ONLY APPLIES rth in Item 14. The hour and date rior to the hour and date specified i bies of the amendment; (b) By ackr udes a reference to the solicitation RECEIPT OF OFFERS PRIOR TO change an offer already submitted , ice to the solicitation and this amen uired)	specified for r in the solicitati nowledging rea and amendme D THE HOUR / such change idment, and is	4/14/2006 IENTS OF SOLICITATIONS ecceipt of Offers is c on or as amended , by one of the following ceipt of this amendment on each copy of th ent numbers. FAILURE OF YOUR ACKNO AND DATE SPECIFIED MAY RESULT IN F may be made by letter or electronic comm received prior to the opening hour and dat	g methods: (a) By completing ne offer submitted ; or (c) By OWLEDGEMENT TO BE REJECTION OF YOUR unication, provided te specified.		
The above number Offers must acknow Items 8 and 15, and separate letter or el RECEIVED AT THE OFFER. If by virtue each letter or electr 2. ACCOUNTING AN See Schedul	ed solicitation is amended as set fo vledge receipt of this amendment p d returning cop lectronic communication which incli E PLACE DESIGNATED FOR THE e of this amendment you desire to o onic communication makes referen ND APPROPRIATION DATA ( <i>If requ</i> .e	11. THIS ITEM ONLY APPLIES rth in Item 14. The hour and date rior to the hour and date specified i bies of the amendment; (b) By ackr udes a reference to the solicitation RECEIPT OF OFFERS PRIOR TO change an offer already submitted , ice to the solicitation and this amen uired)	specified for r in the solicitati nowledging rea and amendme D THE HOUR / such change idment, and is	4/14/2006 IENTS OF SOLICITATIONS ecceipt of Offers is a on or as amended , by one of the following ceipt of this amendment on each copy of th ent numbers. FAILURE OF YOUR ACKNO AND DATE SPECIFIED MAY RESULT IN F may be made by letter or electronic comm	g methods: (a) By completing ne offer submitted ; or (c) By OWLEDGEMENT TO BE REJECTION OF YOUR unication, provided te specified.		
The above number Offers must acknow Items 8 and 15, and separate letter or el RECEIVED AT THE OFFER. If by virtue each letter or electr 2. ACCOUNTING AN See Schedul 13	ed solicitation is amended as set fo vledge receipt of this amendment p d returning cop lectronic communication which incli E PLACE DESIGNATED FOR THE e of this amendment you desire to o onic communication makes referen ND APPROPRIATION DATA ( <i>If requ</i> .e	11. THIS ITEM ONLY APPLIES rth in Item 14. The hour and date rior to the hour and date specified i bies of the amendment; (b) By ackr udes a reference to the solicitation RECEIPT OF OFFERS PRIOR TO change an offer already submitted , ice to the solicitation and this amen <i>iired</i> )	specified for r in the solicitati nowledging rer and amendme THE HOUR / such change idment, and is	4/14/2006 IENTS OF SOLICITATIONS ecceipt of Offers is c on or as amended , by one of the following ceipt of this amendment on each copy of th ent numbers. FAILURE OF YOUR ACKNO AND DATE SPECIFIED MAY RESULT IN F may be made by letter or electronic comm received prior to the opening hour and dat	g methods: (a) By completing ne offer submitted ; or (c) By OWLEDGEMENT TO BE REJECTION OF YOUR unication, provided te specified.		
The above numbers Offers must acknow Items 8 and 15, and separate letter or el RECEIVED AT THE OFFER. If by virtue each letter or electr 2. ACCOUNTING AN See Schedul 13 CHECK ONE A. TH OF	ed solicitation is amended as set for vledge receipt of this amendment p d returning cop lectronic communication which incli E PLACE DESIGNATED FOR THE e of this amendment you desire to o conic communication makes referen ND APPROPRIATION DATA ( <i>If requ</i> .e . THIS ITEM ONLY APPLIES TO MO IS CHANGE ORDER IS ISSUED F IDER NO. IN ITEM 10A.	11. THIS ITEM ONLY APPLIES rth in Item 14. The hour and date rior to the hour and date specified i bies of the amendment; (b) By ackr udes a reference to the solicitation RECEIPT OF OFFERS PRIOR TO change an offer already submitted, ice to the solicitation and this amen <i>uired</i> ) DDIFICATION OF CONTRACTS/OF PURSUANT TO: (Specify authority)	C C C C C C C C C C C C C C C C C C C	4/14/2006 IENTS OF SOLICITATIONS ecceipt of Offers is ecceipt of this amendment on each copy of the ent numbers. FAILURE OF YOUR ACKNE AND DATE SPECIFIED MAY RESULT IN F may be made by letter or electronic comm received prior to the opening hour and dat DDIFIES THE CONTRACT/ORDER NO. AS	g methods: (a) By completing ne offer submitted ; or (c) By OWLEDGEMENT TO BE REJECTION OF YOUR unication, provided te specified.		
The above numbers Offers must acknow Items 8 and 15, and separate letter or el RECEIVED AT THE OFFER. If by virtue each letter or electr 2. ACCOUNTING AN See Schedul 13 CHECK ONE A. TH OF B. TH app	ed solicitation is amended as set for vledge receipt of this amendment p d returning cop lectronic communication which incli E PLACE DESIGNATED FOR THE e of this amendment you desire to o conic communication makes referen ND APPROPRIATION DATA ( <i>If requ</i> .e . THIS ITEM ONLY APPLIES TO MO IS CHANGE ORDER IS ISSUED F IDER NO. IN ITEM 10A.	11. THIS ITEM ONLY APPLIES     This is the new of the specified is precised of the amendment; (b) By ackrudes a reference to the solicitation RECEIPT OF OFFERS PRIOR TO change an offer already submitted, acce to the solicitation and this amenuiced)     DIFICATION OF CONTRACTS/OF     PURSUANT TO: (Specify authority)     CT/ORDER IS MODIFIED TO REFL.     IN ITEM 14, PURSUANT TO THE	Control Contro	4/14/2006 IENTS OF SOLICITATIONS eccipt of Offers is a on or as amended , by one of the following ceipt of this amendment on each copy of the nnt numbers. FAILURE OF YOUR ACKNO AND DATE SPECIFIED MAY RESULT IN F may be made by letter or electronic comm received prior to the opening hour and dar DDIFIES THE CONTRACT/ORDER NO. AS SES SET FORTH IN ITEM 14 ARE MADE WINISTRATIVE CHANGES (such as change OF FAR 43.103(b).	g methods: (a) By completing ne offer submitted ; or (c) By OWLEDGEMENT TO BE REJECTION OF YOUR unication, provided te specified.		
The above numbers Offers must acknow Items 8 and 15, and separate letter or el RECEIVED AT THE OFFER. If by virtue each letter or electr 2. ACCOUNTING AN See Schedul 13 CHECK ONE A. TH OF B. TH ap/ C. TH	ed solicitation is amended as set fo vledge receipt of this amendment p d returning cop lectronic communication which incli E PLACE DESIGNATED FOR THE e of this amendment you desire to o ronic communication makes referen ND APPROPRIATION DATA ( <i>If requ</i> .e . THIS ITEM ONLY APPLIES TO MU IS CHANGE ORDER IS ISSUED F RDER NO. IN ITEM 10A. E ABOVE NUMBERED CONTRAC propriation data, etc.) SET FORTH	11. THIS ITEM ONLY APPLIES rth in Item 14. The hour and date rior to the hour and date specified i bies of the amendment; (b) By ackr udes a reference to the solicitation RECEIPT OF OFFERS PRIOR TO change an offer already submitted , ice to the solicitation and this amer <i>iired</i> ) DDIFICATION OF CONTRACTS/OF PURSUANT TO: (Specify authority) CT/ORDER IS MODIFIED TO REFL IN ITEM 14, PURSUANT TO THE FIS ENTERED INTO PURSUANT	Control Contro	4/14/2006 IENTS OF SOLICITATIONS eccipt of Offers is a on or as amended , by one of the following ceipt of this amendment on each copy of the nnt numbers. FAILURE OF YOUR ACKNO AND DATE SPECIFIED MAY RESULT IN F may be made by letter or electronic comm received prior to the opening hour and dar DDIFIES THE CONTRACT/ORDER NO. AS SES SET FORTH IN ITEM 14 ARE MADE WINISTRATIVE CHANGES (such as change OF FAR 43.103(b).	g methods: (a) By completing ne offer submitted ; or (c) By OWLEDGEMENT TO BE REJECTION OF YOUR unication, provided te specified.		
The above numbers Offers must acknow Items 8 and 15, and separate letter or el RECEIVED AT THE OFFER. If by virtue each letter or electr 2. ACCOUNTING AM See Schedul 13 CHECK ONE A. TH OF B. TH app C. TH	ed solicitation is amended as set fo vledge receipt of this amendment p d returning cop lectronic communication which incl E PLACE DESIGNATED FOR THE e of this amendment you desire to c onic communication makes referen UD APPROPRIATION DATA ( <i>If requ</i> .e . THIS ITEM ONLY APPLIES TO MO IS CHANGE ORDER IS ISSUED F RDER NO. IN ITEM 10A. E ABOVE NUMBERED CONTRAC propriation data, etc.) SET FORTH IS SUPPLEMENTAL AGREEMENT THER (Specify type of modification	11. THIS ITEM ONLY APPLIES rth in Item 14. The hour and date rior to the hour and date specified i bies of the amendment; (b) By ackr udes a reference to the solicitation RECEIPT OF OFFERS PRIOR TO change an offer already submitted, ice to the solicitation and this amen <i>uired</i> ) DDIFICATION OF CONTRACTS/OF PURSUANT TO: (Specify authority) T/ORDER IS MODIFIED TO REFL IN ITEM 14, PURSUANT TO THE T IS ENTERED INTO PURSUANT and authority)	C AMENDA Specified for r in the solicitati nowledging rea and amendme D THE HOUR / such change idment, and is RDERS. IT MO THE CHANC THE CHANC ECT THE AD AUTHORITY TO AUTHORI	4/14/2006 IENTS OF SOLICITATIONS eccipt of Offers is a on or as amended , by one of the following ceipt of this amendment on each copy of the nnt numbers. FAILURE OF YOUR ACKNO AND DATE SPECIFIED MAY RESULT IN F may be made by letter or electronic comm received prior to the opening hour and dar DDIFIES THE CONTRACT/ORDER NO. AS SES SET FORTH IN ITEM 14 ARE MADE WINISTRATIVE CHANGES (such as change OF FAR 43.103(b).	g methods: (a) By completing ne offer submitted ; or (c) By OWLEDGEMENT TO BE REJECTION OF YOUR unication, provided te specified. B DESCRIBED IN ITEM 14. IN THE CONTRACT ges in paying office,		
The above numbers Offers must acknow Items 8 and 15, and separate letter or el RECEIVED AT THE OFFER. If by virtue each letter or electr 2. ACCOUNTING AN See Schedul 13 CHECK ONE A. TH OF B. TH ap, C. TH Z. Uni	ed solicitation is amended as set fo vledge receipt of this amendment p d returning cop lectronic communication which incl E PLACE DESIGNATED FOR THE e of this amendment you desire to c onic communication makes referen UD APPROPRIATION DATA ( <i>If requ</i> .e . THIS ITEM ONLY APPLIES TO MO IS CHANGE ORDER IS ISSUED F RDER NO. IN ITEM 10A. E ABOVE NUMBERED CONTRAC propriation data, etc.) SET FORTH IS SUPPLEMENTAL AGREEMENT THER (Specify type of modification	11. THIS ITEM ONLY APPLIES rth in Item 14. The hour and date rior to the hour and date specified i bies of the amendment; (b) By ackr udes a reference to the solicitation RECEIPT OF OFFERS PRIOR TO change an offer already submitted, ice to the solicitation and this amen <i>uired</i> ) DDIFICATION OF CONTRACTS/OF PURSUANT TO: (Specify authority) T/ORDER IS MODIFIED TO REFL IN ITEM 14, PURSUANT TO THE T IS ENTERED INTO PURSUANT and authority)	Control Contro	4/14/2006 <b>IENTS OF SOLICITATIONS</b> eccipt of Offers is a on or as amended , by one of the following ceipt of this amendment on each copy of the nt numbers. FAILURE OF YOUR ACKNO AND DATE SPECIFIED MAY RESULT IN F may be made by letter or electronic comm received prior to the opening hour and dat <b>DDIFIES THE CONTRACT/ORDER NO. AS</b> SES SET FORTH IN ITEM 14 ARE MADE I MINISTRATIVE CHANGES (such as changed) OF FAR 43.103(b). TY OF: ligation of Funds (DE	g methods: (a) By completing ne offer submitted ; or (c) By OWLEDGEMENT TO BE REJECTION OF YOUR unication, provided te specified. <b>5 DESCRIBED IN ITEM 14.</b> IN THE CONTRACT ges in paying office, CC 2000)		
The above numbers Offers must acknow Items 8 and 15, and separate letter or el RECEIVED AT THE OFFER. If by virtue each letter or electr 2. ACCOUNTING AN See Schedul 13 CHECK ONE A. TH OF B. TH app C. TH D. OT X Uni	ed solicitation is amended as set fo vledge receipt of this amendment p d returning cop lectronic communication which incli E PLACE DESIGNATED FOR THE e of this amendment you desire to c onic communication makes referer ND APPROPRIATION DATA ( <i>If requ</i> .e . THIS ITEM ONLY APPLIES TO MU IS CHANGE ORDER IS ISSUED F DER NO. IN ITEM 10A. E ABOVE NUMBERED CONTRAC oropriation data, etc.) SET FORTH IS SUPPLEMENTAL AGREEMENT HER (Specify type of modification lateral – Clause Contractor [X] is not	<b>11. THIS ITEM ONLY APPLIES II. THIS ITEM ONLY APPLIES</b> thin in Item 14. The hour and date specified in the solic to the hour and date specified in the solic to the solic tation on the solic tation on the solic tation on the solic tation and this american offer already submitted , the solic tation on the solic tation and this american offer already submitted and the solic tation on the solic tation and the solic tation of the solic tation and the solic tation of tation of the solic tation of tation of ta	C AMENDA Specified for r in the solicitati nowledging rea and amendme D THE HOUR / such change idment, and is RDERS. IT MO THE CHANC THE CHANC LECT THE AD AUTHORITY TO AUTHORI 32–4 Ob ant and return	4/14/2006 <b>IENTS OF SOLICITATIONS</b> eccipt of Offers is a on or as amended , by one of the following ceipt of this amendment on each copy of the nt numbers. FAILURE OF YOUR ACKNO AND DATE SPECIFIED MAY RESULT IN F may be made by letter or electronic comm received prior to the opening hour and dat <b>DDIFIES THE CONTRACT/ORDER NO. AS</b> SES SET FORTH IN ITEM 14 ARE MADE I MINISTRATIVE CHANGES (such as changed) OF FAR 43.103(b). TY OF: ligation of Funds (DE	g methods: (a) By completing ne offer submitted ; or (c) By OWLEDGEMENT TO BE REJECTION OF YOUR nunication, provided te specified. <b>B DESCRIBED IN ITEM 14.</b> IN THE CONTRACT ges in paying office, CC 2000) suing office.		

attachments were not attached with the previous modification. This modifications corrects this error. LIST OF CHANGES: Reason for Modification: Other Administrative Action Total Amount for this Modification: \$0.00 New Total Amount for this Version: \$0.00 New Total Amount for this Award: \$4,079,968,524.07 Incremental Funded Amount changed: from Continued ... Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect. 15A. NAME AND TITLE OF SIGNER (Type or print) [16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)]

		Aaron S. Fehl	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
		Signature on File	01/26/2022
(Signature of person authorized to sign)		(Signature of Contracting Officer)	01/20/2022
Brovious edition unueable		STANDA	D EOPM 30 (DEV. 11/2016)

Previous edition unusable

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

	REFERENCE NO. OF DOCUMENT BEING CONTINUED
CONTINUATION SHEET	DE-AC05-060R23177/0404

NAME OF OFFEROR OR CONTRACTOR

FEM NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
(A)	(B)		(D)	(E)	(F)
	\$2,579,968,524.07 to \$0.00				
	\$2737373007321.07 CO \$0.00				
	Payment:				
	OR for Oak Ridge/OSTI				
	U.S. Department of Energy				
	Oak Ridge Office				
	Oak Ridge Financial Service Center				
	P.O. Box 6017				
	Oak Ridge TN 37831				
			I		

PAGE

2

OF

2