

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0018		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
6. ISSUED BY Idaho Operations U.S. Department of Energy Idaho Operations 1955 Fremont Avenue Idaho Falls ID 83415		CODE 00701		7. ADMINISTERED BY (If other than Item 6) Idaho Operations U.S. Department of Energy Idaho Operations 1955 Fremont Avenue MS 1221 Idaho Falls ID 83415		CODE 00701	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) FLUOR IDAHO, LLC Attn: AMANDA JORDAN 1070 RIVERWALK DRIVE, SUITE 201 IDAHO FALLS ID 83402				(x)			
				9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-EM0004083			
CODE 968795604		FACILITY CODE		x		10B. DATED (SEE ITEM 13) 02/04/2016	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE X	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. <u>Section I.100, Changes-Cost Reimbursement (Aug 1987) Alt II and III (Apr 1984)</u>						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
	D. OTHER (Specify type of modification and authority)						
E. IMPORTANT: Contractor ☒ 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.)							
Tax ID Number: 45-2724914 DUNS Number: 968795604 The purpose of this modification is to issue an undefinitized contracting action (UCA) for CLIN 00001 Target ICP-CORE DOE Mission Work Scope. Please refer to the Continuation Page incorporated as part of this modification. The Contractor is directed to continue operations in accordance with contract Section B.2.							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				Jennifer K. Cate			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
_____ (Signature of person authorized to sign)				Signature on File _____ (Signature of Contracting Officer)		09/29/2016	

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 Previous edition unusable

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

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-EM0004083/0018	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR
FLUOR IDAHO, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: OR for Idaho U.S. Department of Energy Oak Ridge Financial Service Center P.O. Box 6017 Oak Ridge TN 37831 Period of Performance: 06/01/2016 to 05/31/2021				

The purpose of this modification is to modify contract Section C.6.5, Calcine Retrieval Project. This modification is being made under the authority of contract clause Section I.100, *Changes – Cost Reimbursement (AUG 1987) - Alternate II and III (APR 1984)*.

Effective October 1, 2016, the Contractor is authorized a not to exceed (NTE) of \$200,000 in direct costs for the work under this modification, consistent with the other contract terms and conditions of the contract and until this change is definitized. The NTE does not include fee or the overhead allocation from CLIN 00001. Once negotiations are finalized, Section B and CLIN 00001 as well as Section C.6.5 will be revised accordingly as part of the definitized modification.

The following changes are hereby made to the contract:

1. **SECTION C.6.5 Calcine Retrieval Project** is modified in its entirety as follows:

The Contractor shall continue work on the Calcine Retrieval Project including but not limited to:

- 1) Project Management
- 2) Engineering
 - a) Distributor/Fill line Clean Out Mockup
 - i) Prepare RFP and issue contract for distributor/fill line mockup fabrication
 - b) Thermowell Conversion Mockup
 - i) Complete thermowell mockup design and project review
 - ii) Prepare thermowell mockup test plan
 - c) Bin group/cluster Mockup
 - i) Prepare bin group/cluster design
 - ii) Prepare fabrication subcontract SOW
 - d) Bin Set Riser Installation Mockup
 - i) Prepare bin set riser mockup design and test plan
 - ii) Prepare fabrication subcontract SOW
 - e) Prepare Vault Surcharge Loading EDF
 - f) Prepare CSSF 6 Roof Analysis EDF
 - g) Prepare surrogate for CRP Mock-up RPT
 - h) Prepare draft feasibility of using existing CSSF-6 transfer line and cyclone RPT
 - i) Prepare draft Radiological Requirements EDF
- 3) Environmental/Regulatory Support
 - a) PA/CA Planning
 - b) RCRA permitting support
 - c) Regulatory interface support
- 4) Nuclear Safety Support
 - a) DOE review and approval of hazard categorization

No other changes to the contract terms and conditions.