AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE

PAGE 1 OF PAGES 2

2. AMENDMENT/MODIFICATION NO. 0447

3. EFFECTIVE DATE See Block 16C

4. REQUISITION/PURCHASE REQ. NO. 17EM002082

5. PROJECT NO. *(If applicable)*

6. ISSUED BY CODE 00603

Office of River Protection
U.S. Department of Energy
Office of River Protection
P.O. Box 450
Richland WA 99352

7. ADMINISTERED BY *(If other than Item 6)* CODE 00603

Office of River Protection
U.S. Department of Energy
Office of River Protection
P.O. Box 450
MS: H6-60
Richland WA 99352

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

WASHINGTON RIVER PROTECTION SOLUTIONS LLC
Attn: BRIAN THOMAS
C/O URS ENERGY & CONSTRUCTION, INC.
PO BOX 73 / 720 PARK BLVD
BOISE ID 837290073

CODE 806500521 FACILITY CODE

(x) 9A. AMENDMENT OF SOLICITATION NO.

9B. DATED *(SEE ITEM 11)*

x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC27-08RV14800

10B. DATED *(SEE ITEM 13)* 05/29/2008

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

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

12. ACCOUNTING AND APPROPRIATION DATA *(If required)* Net Increase: $58,278,000.00
See Schedule

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

CHECK ONE	
	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: *(Specify authority)* THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES *(such as changes in paying office, appropriation date, etc.)* SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER *(Specify type of modification and authority)* FAR 52.232-22 Limitation of Funds (APR 1984)

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

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

The purpose of this modification is to obligate $58,278,000 of incremental funds to the contract and to update Contract Section B.3(a), Obligation and Availability of Funds.
(1) As a result of this funding modification, the total obligated funds on the contract is changed from $4,923,407,386.48 to $4,981,685,386.48. See continuation pages for further accounting and appropriation details.
(2) Attached to this modification is the replacement page for Contract Section B.3(a), Obligation and Availability of Funds, to incorporate the $200,000 deobligation in modification 446 and the $58,278,000 obligation in this modification.
FOB: Destination
Period of Performance: 06/20/2008 to 09/30/2018

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

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

16A. NAME AND TITLE OF CONTRACTING OFFICER *(Type or print)* Wade E. Hooder

15B. CONTRACTOR/OFFEROR

(Signature of person authorized to sign)

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

(Signature of Contracting Officer)

16C. DATE SIGNED 25 Jul 2017

Continuation of Block 14. Description of Amendment/Modification

The below table provides the Accounting and Appropriation Data for the Purchase Requisition Number associated with the obligation of funds as a result of this modification.

Item Description	Fund	Appr. Year	Allottee	Reporting Entity	Object Class	Program	Project	WFO	Funded Amount
2017 Incremental Funding Base Ops	01250	2017	34	421301	25422	1110909	0001481	0000000	$ 47,000,000.00
2017 Incremental Funding for Capital Equipment	01250	2017	34	421301	31002	1110909	0001481	0000000	$ 5,000,000.00
2017 Incremental Funding for WAI Supplies & Procurements (Local use 0421503)	01250	2017	34	421301	25422	1110909	0001481	0000000	$ 200,000.00
2017 Incremental Funding for LAWPS	01250	2017	34	421301	32004	1111638	0001481	0000000	$ 6,000,000.00
LANL Funding via IEWO 421910 (local use 0425411)	00922	2017	34	421301	25422	1721310	0000000	0425449	$ 39,000.00
LANL Funding via IEWO 449635 (local use 0425449)	00922	2017	34	421301	25422	1721310	0000000	0425411	$ 39,000.00

All other terms and conditions remain unchanged.

ATTACHMENT

Replacement Pages

Total: Two (2) pages including this cover page

- Contract Section B, *Supplies or Services and Prices/Costs*, page B-3

b. Sub-CLIN 4.2: Extended Demonstration Bulk Vitrification System Operations;

c. Sub-CLIN 4.3: Supplemental Treatment Design

d. Sub-CLIN 4.4: Supplemental Treatment Construction and Operations

e. Sub-CLIN 4.5: Transuranic Tank Waste Treatment and Packaging.

(5) *CLIN 5 – Early Feed and Operation of the WTP Low Activity Waste (LAW) Facility:*

a. Sub-CLIN 5.1: Tank Selection, Retrieval, Pretreatment and Feed Delivery Design;

b. Sub-CLIN 5.2: Retrieval, Pretreatment and Feed Delivery Construction and Operations;

c. Sub-CLIN 5.3: (moved to Sub-CLIN 3.4)

d. Sub-CLIN 5.4: LAW/BOF/LAB Operations.

(6) *CLIN 6 – Pension and Welfare Plans:*

a. Sub-CLIN 6.1: Hanford Employee Retirement and Benefit Plan Management; and

b. Sub-CLIN 6.2: Legacy Pension and Benefit Plan Management.

(7) *CLIN 7 – American Recovery and Reinvestment Act (ARRA) Workscope:*

a. Sub-CLIN 7.1: ARRA workscope under Sub-CLIN 1.2 – Safe, Compliant Operations;

b. Sub-CLIN 7.2: ARRA workscope under Sub-CLIN 1.3 – Analytical Laboratory Support;

c. Sub-CLIN 7.3: ARRA workscope under Sub-CLIN 3.1 – Treatment Planning, Waste Feed Delivery, and WTP Transition; and

d. Sub-CLIN 7.4: ARRA workscope under Sub-CLIN 3.3 – Immobilized High-Level Waste (IHLW) Storage and Shipping Facility Construction

e. Sub-CLIN 7.5: ARRA workscope under Sub-CLIN 3.4 - Upgrade and Operate the Effluent Treatment Facility (ETF).

f. Sub-CLIN 7.6: ARRA workscope under Sub-CLIN 2.1 Single Shell Tank (SST) Retrieval and Closure

B.3 OBLIGATION AND AVAILABILITY OF FUNDS

(a) Obligation of Funds. Pursuant to the Section I Clause entitled, FAR 52.232-22 Limitation of Funds, total funds in the amount of $4,981,685,386.48 have been allotted for obligation and are available for payment of services provided from the effective date of the Notice to Proceed through September 30, 2018.

Of the total identified above, $323,855,000.00 in Recovery Act funds have been allotted for obligation and are available for payment of services provided from the effective date of this modification through September 30, 2011. (Subject to Section I clause 52.216-24 Limitation of Government Liability) and $4,657,830,386.48 in non-Recovery Act funds