

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 0316	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6. ISSUED BY Office of River Protection U.S. Department of Energy Office of River Protection P.O. Box 450 Richland WA 99352	CODE 00603	7. ADMINISTERED BY (If other than Item 6) Office of River Protection U.S. Department of Energy Office of River Protection P.O. Box 450 MS: H6-60 Richland WA 99352	CODE 00603
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		(x) 9A. AMENDMENT OF SOLICITATION NO.	9B. DATED (SEE ITEM 11)
CODE 806500521	FACILITY CODE	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)
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 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. FAR 52.243-2 Changes-Cost Reimbursement (AUG 1987)
	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)

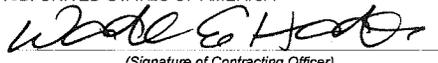
E. IMPORTANT: Contractor is not. is required to sign this document and return _____ 0 copies to the issuing office.

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

The purpose of this modification is to issue a Change Order in accordance with Clause I-103, Federal Acquisition Regulation (FAR) 52.243-2, Changes - Cost Reimbursement (AUG 1987). Washington River Protection Solutions LLC (WRPS) is authorized to begin work on the Effluent Treatment Facility (ETF) and Ancillary Facilities Operations in accordance with the Statement of Work (SOW) Attached to this modification, with a Not to Exceed (NTE) value of \$18M. WRPS shall submit a cost and technical proposal for the ETF and Ancillary Facilities Operation within 60 days of receipt of this Change Order.

This Change Order impacts Contract Line Item Number (CLIN) 1, Base Operations, Sub-CLIN 1.2.1, Safe, Compliant Operations, Direct Costs, Sub-CLIN 1.2.2, Base Operations, Indirect Costs, Sub-CLIN 3.4, Upgrade and Operate the Effluent Treatment Facility (ETF), and 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) Wade E. Hader
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
15C. DATE SIGNED	16C. DATE SIGNED 12 Nov 2015

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC27-08RV14800/0316

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NAME OF OFFEROR OR CONTRACTOR
WASHINGTON RIVER PROTECTION SOLUTIONS LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Sub-CLIN 6.1, Hanford Employee Retirement and Pension Benefit Program. In accordance with Clause I-103A, FAR 52.243-6, Change Order Accounting (APRIL, 1984), WRPS shall create a separate charge account to segregate costs associated with this Change Order until the change is definitized. This Change Order will be definitized by 07/15/15. All other terms and conditions remain unchanged.</p> <p>Payment: OR for ORP U.S. Department of Energy Oak Ridge Financial Service Center P.O. Box 4307 Oak Ridge TN 37831</p> <p>Period of Performance: 06/20/2008 to 09/30/2016</p>				

DE-AC27-08RV14800, MODIFICATION 316

ATTACHMENT

**STATEMENT OF WORK (SOW)
EFFLUENT TREATMENT FACILITY (ETF)
AND ANCILLARY FACILITIES OPERATION**

(Total pages: Three (3) including this cover page)

**STATEMENT OF WORK
EFFLUENT TREATMENT FACILITY
AND ANCILLARY FACILITIES OPERATION**

The Contractor shall assume responsibility for the 200 East Area Effluent Treatment Facility (ETF) and Liquid Effluent Retention Facility (LERF), and complete upgrade designs and permitting, perform facility upgrades, and operate the ETF and LERF. Additionally, the Contractor shall assume responsibility of all additional facilities in accordance with the DOE-ORP approved *Transition Plan*. The Contractor shall provide support in accordance with the Tank Operations Contract, Section C, *Statement of Work (SOW)* Sections C.2.1.2, Sub-Contract Line Item Number (CLIN) 1.2: *Safe, Compliant Operations* and Section C.2.3.4, Sub-CLIN 3.4, *Upgrade and Operate the Effluent Treatment Facility (ETF)*.

TASK 1: OPERATIONS & MAINTENANCE

- a) The Contractor shall operate the facilities to receive liquid waste that meets applicable waste acceptance criteria.
 - i. The Contractor shall treat liquid wastes and dispose of liquid and solid wastes in accordance with DOE directives, regulations, and discharge permits.
- b) The Contractor shall maintain the facilities in a ready-to-serve status, function as a service provider for other site contractors, and coordinate with waste generators to develop annual waste volume projections for DOE-ORP review.
- c) The facilities operations and maintenance shall be based upon Fiscal Year 2013 full-time equivalent actuals data (escalated to FY15/FY16).

TASK 2: POST-TRANSITION ACTIVITIES

- a) The facilities post-transition efforts may include, but are not limited to:
 - i. Document Control Management System (DMCS) to SmartPlant transition
 - ii. Job Control System (JCS) to Enterprise Asset Management (EAM) transition
 - iii. Evaluating and transitioning ETF procedures
 - iv. Procurement of two forklifts
 - v. Procurement of one aerial lift
 - vi. CH2M HILL Plateau Remediation Company (CHPRC) post-transition support

TASK 3: READINESS & STARTUP

- a) The Contractor shall ensure readiness is achieved in a manner that is complete, properly documented, and verifiable as identified in the *Transition Plan*.

- b) The Contractor shall ensure issues and/or risks impacting startup are addressed and managed as identified in the *Extent of Condition* review.
- c) The facilities readiness and startup shall cover management and procurement of material and equipment. This assumes the majority of the labor will be supplied by existing ETF personnel.

TASK 4: UPGRADES & FACILITY MODIFICATIONS

- a) The Contractor shall complete facilities upgrade designs and permitting, and perform facility upgrades to enable the facilities to receive and treat current and anticipated waste stream volumes and types.
- b) The facilities upgrades and modifications may include, but are not limited to:
 - i. ETF simulator procurement and installation
 - ii. Replacement of one of the LERF basin covers

TASK 5: SPARE PARTS PROGRAM

- a) The Contractor shall maintain an adequate and timely spare parts program to ensure the needed inventory to maintain operations.
 - i. The facilities spare parts program is based upon assumed future needs.

PERIOD OF PERFORMANCE:

The period of performance for this task begins upon WRPS's receipt of this Change Order modification and ends on September 30, 2016.

The Office of River Protection Subject Matter Expert and Point of Contact for this SOW is Ellen Mattlin, Federal Project Director for Base Operations.