

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE OF PAGES 1   2
2. AMENDMENT/MODIFICATION NO. 0292	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)
		x	10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC27-08RV14800
			10B. DATED (SEE ITEM 13) 05/29/2008
CODE 806500521	FACILITY CODE		

**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 1984)
	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)

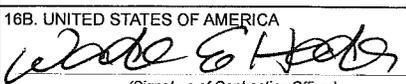
**E. IMPORTANT:** Contractor  is not.  is required to sign this document and return 0 copies to the issuing office.

**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) to authorize Washington River Protection Solutions LLC (WRPS) to proceed with work on the AN Water Flush System. WRPS is authorized to begin this work in accordance with the Statement of Work (SOW) provided in Attachment 1 of this modification, with a Not to Exceed (NTE) value of \$500K. WRPS shall submit a cost and technical proposal for the AN Water Flush System within 60 days of receipt of this Change Order.

This Change Order impacts Contract Line Item Number (CLIN) 1.2.1, Base Operations Direct Costs, CLIN 1.2.2, Base Operations Indirect Costs, and CLIN 6.1, Hanford Employee Retirement and Pension Benefit Program. In accordance with Clause I-103A, FAR 52.243-6, 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)	15C. DATE SIGNED
16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 4 Nov 2014

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-AC27-08RV14800/0292

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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>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. The definitization schedule for this Change Order is as follows:</p> <p>10/24/14 - Change Order Issued                      11/24/14 - Cost and Technical Proposal Received                      11/24/14 - Independent Government Cost Estimate Received (estimated)                      12/24/14 - Technical Evaluation Complete (estimated)                      01/04/15 - Price Negotiation Memorandum Complete (estimated)                      01/14/15 - Begin Negotiations (estimated)                      01/24/15 - Definitize Change Order via Fully Executed Contract Modification (estimated)</p> <p>The Rough Order of Magnitude for this work in the amount of \$690K was approved by Ellen Mattlin, Federal Project Director, Tank Farms Program Division. This change order will be definitized by January 24, 2015. 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 292**

**Attachment 1-Statement of Work**

**AN Water Flush System**

**(Total: Two (2) pages including this cover page)**

A diluent/flush system was installed outside 241-AN tank farm in 2002 in support of future mixer pump installations. This system tied in process water (raw) water into a boiler and tank system to supply chemically (caustic) treated heated water for use in mixer pump operations. This system was never fully turned over to Operations and never placed into service. With the change in strategy for mixer pump usage, the diluent/flush system was deemed unnecessary and funding under WBS 5.1.4.1.4.5 was authorized to remove the system in FY14. That work is currently underway.

Another scope in the baseline under WBS 5.1.4.1.3.7 is the refurbishment of the AP farm service water building and flush pit. Since AP farm water service building is the only source of flush water for the DST transfer system, it was determined that another flushing source must be provided prior to the work in AP farm in order to support ongoing transfer needs. A plan to provide flushing capabilities using existing process water at the AN diluent/flush system was developed. That scope should occur after the demo activity of the existing diluent/flush system as follows:

- Develop ECNs (estimate 3) to support construction
- Cut out sections of existing concrete pads.
- Excavate to allow installation of 3" raw water line
- Install motor operated valves, self-cleaning strainer, back flow prevention device, pressure regulator, flow meter, flow totalizer, connection for alternate water source, building heater and tie into existing process water system.
- Procure and install insulated building on existing concrete pad over newly installed equipment
- Install electrical to support system operations as required.
- Tie in electrical to existing power sources
- Pressure test, perform CAT testing as required.
- Develop flushing procedure
- Develop preventive maintenance sheets
- Perform startup/turnover activities.