

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE OF PAGES 1   4
2. AMENDMENT/MODIFICATION NO. 0228	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable) (NONE)
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: KAREN VACCA C/O URS ENERGY & CONSTRUCTION, INC. PO BOX 73 / 720 PARK BLVD BOISE ID 837290073		(x)	9A. AMENDMENT OF SOLICITATION NO.
CODE 806500521 FACILITY CODE			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)**

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).
x	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 52.243-2, Changes-Cost Reimbursement (AUG 1984)
	D. OTHER (Specify type of modification and authority)

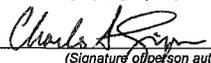
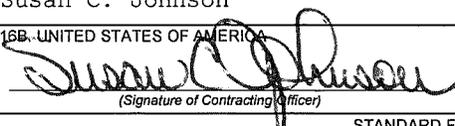
**E. IMPORTANT:** Contractor  is not,  is required to sign this document and return 2 copies to the issuing office.

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

See continuation pages

Period of Performance: 06/20/2008 to 09/30/2013

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

15A. NAME AND TITLE OF SIGNER (Type or print) Charles Simpson, WRPS Contract Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Susan C. Johnson
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
15C. DATE SIGNED 9-24-13	16C. DATE SIGNED 09/24/2013

**Purpose of Modification:**

The purpose of this contract modification is to definitize the following change orders and Request for Equitable Adjustment (REA) in accordance with contract clause I.103, FAR 52.243-2, Changes-Cost Reimbursement (AUG 1984):

- Evaluation of the Field Testing of an Alternative Dome Cutting Technology for the C-105 Large Riser Dome Cutting Technology, (Dome Cut) , Proposal Letter Number WRPS-1300074R1, dated March 19, 2013, Change Order Modification 200 and Request for Proposal (13-CPM-0037/1300074, dated March 5, 2013)
- Direct Feed High-Level Waste Business Case, Option 1 Scoping Plan (Business Case), Proposal Letter Number WRPS-1301194R1, dated May 17, 2013, Change Order Modification 206 and Request for Proposal and Change Order modification 206 (13-CPM-0104/1301194, dated April 29, 2013).
- State of Washington Department of Health, Office of Radiation Protection (WGOH) 241-AY-102 Annulus Stacking Sampling System Inspection Plan (AY-102) , Proposal Letter Number WRPS-1301970, dated May 16, 2013, Change Order Modification 212 (13-CPM-0129, dated May 13, , 2013)

1. Update Section B as follows:

- 1.1 Incorporate costs and fee for the Dome Cut for C-105. The total negotiated price for this change is \$1,288,901, composed of \$1,207,336 in costs and \$81,565 in fee. The amount of fee to FY13 will be applied to the fee pool for the base period and will be allocated in the FY13 award fee. The addition of this new scope increased the costs by CLIN, sub-CLIN and fee as follows:

<b>Dome Cut</b>	<b>FY13</b>
CLIN 1.2.1 Base Operations Direct Costs	\$1,116,080
CLIN 1.2.2 Indirect Costs	\$83,411
CLIN 6.1 Continuity of Pension (COP)	\$7,845
<b>SUBTOTAL COSTS</b>	<b>\$1,207,336</b>
Fee	\$81,565
<b>TOTAL COST &amp; FEE</b>	<b>\$1,288,901</b>

- 1.2 Incorporate costs and fee for the Business Case, Option 1. The total price increase for this change is \$778,545, composed of \$727,711 in costs and \$50,834 in fee. The amount of fee to FY13 will be applied to the fee pool for the base period and will be allocated in the FY13 award fee. The addition of this new scope increased the costs by CLIN, sub-CLIN and fee as follows:

<b>Business Case</b>	<b>FY13</b>
CLIN 1.2.1 Base Operations Direct Costs	\$582,588
CLIN 1.2.2 Indirect Costs	\$95,194
CLIN 6.1 Continuity of Pension (COP)	\$49,929
<b>SUBTOTAL COSTS</b>	<b>\$727,711</b>
Fee	\$50,834
<b>TOTAL COST &amp; FEE</b>	<b>\$778,545</b>

- 1.3 Incorporate costs and fee for the AY-102 Annulus Upgrade. The total price increase for this change is \$123,050, composed of \$115,000 in costs and \$8,050 in fee. The amount of fee to FY13 will be applied to the fee pool for the base period and will be allocated in the FY13 award fee. The addition of this new scope increased the costs by CLIN, sub-CLIN and fee as follows:

<b>AY-102</b>	<b>FY13</b>
CLIN 1.2.1 Base Operations Direct Costs	\$13,474
CLIN 1.2.2 Indirect Costs	\$98,695
CLIN 6.1 Continuity of Pension (COP)	\$2,831
<b>SUBTOTAL COSTS</b>	<b>\$115,000</b>
Fee	\$8,050
<b>TOTAL COST &amp; FEE</b>	<b>\$123,050</b>

- 1.4 The total cost and fee added as a result of these negotiated changes is \$2,190,496, composed of \$2,050,047 in costs, and \$140,449 in fee. The amount of fee to FY13 will be applied to the fee pool for the base period and will be allocated to the FY13 award fee. The Total Contract Price is changed as follows:

<b>Cumulative Price of Changes</b>	<b>FY13</b>
CLIN 1.2.1 Base Operations Direct Costs	\$1,712,142
CLIN 1.2.2 Indirect Costs	\$277,300
CLIN 6.1 Continuity of Pension (COP)	\$60,605
<b>SUBTOTAL COSTS</b>	<b>\$2,050,047</b>
Fee	\$140,449
<b>TOTAL COST &amp; FEE</b>	<b>\$2,190,496</b>

The update to Section B, Table B 4-1 will occur in a subsequent modification when the FY 2013 Reconciliation has been completed. When updated, Section B, B.4-1 Table will incorporate the cumulative changes from this modification.

2. **Contractor's Statement of Release-** In consideration of the modification agreed to herein as complete equitable adjustments for the incorporation of :
- Field Testing of an Alternative Dome Cutting Technology for the C-105 Large Riser Dome Cutting Technology evaluation;

- Direct Feed High-Level Waste Business Case, Option 1 Scoping Plan; and
- State of Washington Department of Health, Office of Radiation Protection (WGOH) 241-AY-102 Annulus Stacking Sampling System Inspection Plan,

The Contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to these “proposals for adjustment.”

**3. All other Terms and Conditions remain unchanged.**