

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE OF PAGES
			1   2
2. AMENDMENT/MODIFICATION NO. 128	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 11EM000452	5. PROJECT NO. (If applicable)
6. ISSUED BY Richland Operations Office U.S. Department of Energy Richland Operations Office P.O. Box 550, MSIN A7-80 Richland WA 99352	CODE 00601	7. ADMINISTERED BY (If other than Item 6) Richland Operations Office U.S. Department of Energy Richland Operations Office P.O. Box 550, MSIN A7-80 Richland WA 99352	CODE 00601
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) CH2M HILL PLATEAU REMEDIATION COMPANY Attn: Reese Bang 2420 Stevens Center Place Richland wa 99354-1659		(x)	9A. AMENDMENT OF SOLICITATION NO.
CODE 805603128			9B. DATED (SEE ITEM 11)
FACILITY CODE		x	10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC06-08RL14788
			10B. DATED (SEE ITEM 13) 06/19/2008

**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. I. 102-FAR 52.243-2-Changes-Cost Reimbursement (8/87)-Alt II (4/84), Alt III (4/84), and A
	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.)

Header Text:

TAS::89 0253::TAS Recovery - CHANGE ORDER #105:

This modification makes the following change:

Pursuant to FAR 52.243-2, Changes - Cost Reimbursement, and Contract Section C.2.5.3, Remediation Optimization, the Contractor shall prepare a plan, as specified in Attachment 1, for footprint reduction for an additional 23 square miles in support of the U.S. Department of Energy Office of Environmental Management's Strategic Goal to reduce the legacy footprint by 50 percent by the end of 2011.

Limitations and definitization applicable to this Change Order 105 are detailed in Attachment 2.

All other terms and conditions remain the same. End of modification.

Continued ...

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)	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Jenise C. Connerly
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED
16B. UNITED STATES OF AMERICA Signature on File (Signature of Contracting Officer)	16C. DATE SIGNED 11/19/2010

**CONTINUATION SHEET**REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-AC06-08RL14788/128PAGE OF  
2 2

NAME OF OFFEROR OR CONTRACTOR

CH2M HILL PLATEAU REMEDIATION COMPANY

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination Period of Performance: 06/19/2008 to 09/30/2013				

<b>CHANGE ORDER #:</b> 0105	<b>CONTRACT NUMBER:</b> DE-AC06-08RL14788
<b>TITLE OF CHANGE:</b> Central Plateau Footprint Reduction	
<b>DESCRIPTION OF CHANGE:</b>	
<b>Related to SOW Section:</b> C.2.5.3, Remediation Optimization	
<b>WBS:</b> 040.01.26 – Emergency Response for Facility/Waste Site ESH&Q or Remediation	
<p>The contractor shall develop an approach to achieve the additional 23 square miles of footprint reduction by September 30, 2011, and to submit a plan/methodology for that activity.</p> <p>For the Central Plateau Outer Area two categories of sites/areas will be considered appropriate for footprint reduction: Category 1 - those sites/areas where clean-up actions have been completed under CERCLA and, Category 2 - those sites/areas where investigations have demonstrated that no hazardous substances requiring response under Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) are found. For Category 1 sites/areas those areas where clean-up actions have been completed consistent with existing CERCLA decision documents (Records of Decision or Action Memos) are eligible for declaration of footprint reduction. For Category 2 sites/areas it will be necessary to perform an evaluation to establish that a given site/area has never been used for operations (Non-Operational Properties) and is thought to have no hazardous substances above risk based levels. If this evaluation is done with suitable stringency and establishes an appropriate technical basis, those Category 2 sites/areas that were established as non-operational properties can be declared as complete in terms of Footprint Reduction. This evaluation may include, but is not limited to, the following methodologies:</p> <ul style="list-style-type: none"><li>- Light detection and ranging (LIDAR) analysis in conjunction with aerial photography;</li><li>-Site walk downs; and</li><li>-Historical data review, with new data collection as appropriate</li></ul> <p>The footprint reduction effort at Hanford on the non-operational areas of the Central Plateau shall be organized into four separate zones. The first zone, consisting of at least the first 23-square mile segment to define the first of the four footprint reduction zones, shall focus on a contiguous area containing the 200 North Area. The remaining three zones currently being developed in conjunction with the RL-30 RI/FS effort will follow in priority. Completion of this effort shall have priority over all RL-0040.R1.2 work after American Recovery and Reinvestment Act (ARRA) Key Performance parameters are met. The Contractor shall provide a technical approach within the plan which provides the following:</p> <ol style="list-style-type: none"><li>1) Detailed definition of the methodology to be used to support recommendation for footprint reduction including a map of the target zones</li><li>2) Schedule</li><li>3) Estimate of additional funds needed to complete footprint reduction goals in all zones and determination of available funding within the PBS RL-40 Recovery Act budget category (identify specific Work Breakdown Structure elements)</li><li>4) Detailed metrics to track progress on a routine basis, monthly or more frequently if</li></ol>	

requested

- 5) Access to electronic working files relative to footprint reduction methodology and Metrics.

**Assumption:**

The CERCLA Remedial Investigation/Feasibility Study (RI/FS) process will continue to look at the entirety of the Outer Area. It is anticipated that in those areas where footprint reduction has been declared, no further action will be required pursuant to CERCLA. For both categories final determinations regarding the need for follow-up actions will be made in the context of final CERCLA Record(s) of Decision. The clean-up of non-hazardous material/items ("debris") will not be addressed or removed as part of this effort.

**The following limitations are applicable to this Change Order:**

Funds to be expended to implement this change order shall not exceed **\$20,000.00** from Recovery Act funds previously allotted to this contract under Project Baseline Summary 40, in accordance with Clause B.3, "Obligation and Availability of Funds," prior to the definitization of this change.

**The following definitization schedule is established for this Change Order:**

<b><u>Action</u></b>	<b><u>Date*</u></b>
Contractor submits technical, cost and fee proposal	14 days
Commence negotiations	100 days
Mutual agreement on definitization	110 days
Contractor submits certificate of current cost or pricing data	110 days
Execute definitization contract modification	120 days

*\*Date is specified as the number of calendar days after contractor receipt of this modification.*