

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 3
2. AMENDMENT/MODIFICATION NO. 0323	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	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)	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) CH2M HILL PLATEAU REMEDIATION COMPANY Attn: ROGER CORMAN PO BOX 1600 RICHLAND WA 99352-1676		(x) 9A. AMENDMENT OF SOLICITATION NO.	
CODE 805603128 FACILITY CODE		9B. DATED (SEE ITEM 11)	
		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. Clause I.102, FAR 52.243-2, Changes - Cost Reimbursement
	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.)

A. Change Order 252

The purpose of this modification is to authorize the Contractor after 90% design completion to conduct field work according to the Sampling Instruction for Supplementary Characterization of UPR-100-K-1 and 116-KE-3 Waste Sites" (SGW-54226), Revision 1, hereinafter referred to as "SI". (Cont'd on page 2).

Period of Performance: 06/19/2008 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) Sue Harp, Contracting Officer
15B. CONTRACTOR/OFFEROR	16B. UNITED STATES OF AMERICA Sue Harp (Signature of Contracting Officer)
15C. DATE SIGNED	16C. DATE SIGNED 8/19/2014

- A. (Cont'd) The contractor is hereby provided an immediate notice-to-proceed (NTP) with a not-to-exceed (NTE) authorized limit of \$1,000,000 prior to the definitization of Change Order No. 252 in accordance with Contract Clause I.102, FAR 52.243-2, Changes – Cost Reimbursement. Do not exceed the NTE amount provided herein without prior approval from the Contracting Officer via a modification to increase this amount. Notify the Contracting Officer in writing with your rationale if the NTE amount is insufficient to proceed with the identified work.

Activities for this Change Order may include but may not be limited to:

- Mobilization
 - Field Work – Establish site boundaries, material storage areas, waste management, personnel accommodation, etc.)
 - Access road and drill pad construction/grading,
 - Construction of Containment
 - Site cleanup
- Readiness Activities
 - Contractor Readiness Assessment / Hazard Review Board
 - Mock-up
- Drilling Activity (Borehole and Well)
 - Site 1
 - Site 2
- Demobilization
 - Equipment decontamination and storage / material disposal.
- Project Closeout
 - Report of Investigation
 - Turnover to Operations and Maintenance (Wells)
- Operations and Maintenance
 - GW Monitoring Wells
- Perform monitoring activities and report accordingly

Radiological risks involved with drilling and collecting samples from UPR-100-K-1 have been assessed as high risk. The borehole at 116-KE-3 is assessed as having a medium to high radiological risk. A full-scale mock-up of drilling, sampling, sample analysis, and waste management activities by project field personnel shall be performed and take place at, 116-KE-3, until radiological conditions of a high risk nature are encountered. At this point the team will pause and assess techniques and methods employed and make the necessary adjustments to complete both boreholes.

Drill two soil borings (one is a full-scale mock-up) north of the 105-KE reactor building, and install a groundwater well in each of these borings. This work shall be performed in accordance with the SI.

Boring and well locations will be as specified in the SI, or as adjusted to suit field conditions, with the prior approval of DOE and EPA. Data quality levels will be achieved at both locations such that all data, evaluations, and modelling will be of sufficient pedigree to contribute to the Report of Investigation, 100K RI/FS, Proposed Plan and ROD.

Prepare a Report of Investigation: After completion of field work, sample collection and analysis, Contractor shall prepare report of investigation, as described in the SI. Contractor shall recommend as a result of this investigation, a remediation alternative for the KE Reactor Area soils and affected groundwater that would be acceptable to EPA. The report shall include, but not be limited to:

- Description of field activities
- Observations and measurements at each waste site
- Results of laboratory analyses of collected samples
- Results of subsequent contaminant mobility studies
- Flow and transport modelling simulations
- Remediation alternatives analyses (including cost estimates) and recommendation

C. This modification does not add additional funds to the contract. Accordingly, work under the contract, described herein, must be performed within the amount of funds which have been incrementally allotted to the contract in accordance with Clause I.81, "FAR 52.232-22 Limitation of Funds (Apr 1984)."

D. The definitization schedule for this change order is as follows:

Action	Date*
Contractor submits technical, cost and fee proposal	60 days
Commence negotiations	140 days
Mutual agreement on definitization	160 days
Contractor submits certificate of current cost or pricing data	170 days
Execute definitization contract modification	180 days

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

Within CHPRC's change proposal, CHPRC shall provide a schedule for all activities within Section A of this Modification, and provide weekly schedule updates to current, acting Federal Project Director during execution of this Change Order 252.

E. There are no additional changes to the terms and conditions of the contract. End of Modification 323.