

2. AMENDMENT/MODIFICATION NO. A137	3. EFFECTIVE DATE (M/D/Y) See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 27-07RL14047.008	5. PROJECT NO. (If applicable)
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6. ISSUED BY CODE	7. ADMINISTERED BY (If other than Item 6) CODE
U.S. Department of Energy Office of River Protection P. O. Box 450, MS H6-60 Richland, WA 99352	

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP code)	<input type="checkbox"/>	9A. AMENDMENT OF SOLICITATION NO.
CH2M HILL Hanford Group, Inc. P.O. Box 1500 Richland, WA. 99352	<input type="checkbox"/>	9B. DATED (SEE ITEM 11)
	<input checked="" type="checkbox"/>	10A. MODIFICATION OF CONTRACT/ ORDER NO. DE-AC27-99RL14047
		10B. DATED (SEE ITEM 13) September 30, 1999
CODE	FACILITY CODE	

11. THIS ITEM 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 DATE AND HOUR 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 amendment and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

See Attached

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS SET FORTH 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.
<input type="checkbox"/>	
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO AUTHORITY OF FAR 43.103(b).
<input checked="" type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO THE AUTHORITY OF: FAR 52.232.22 – Limitation of Funds (APR 1984) FAR 52.243-2 Changes – Cost Reimbursement (AUG 1987) – Alternate II (APR 1984)
<input type="checkbox"/>	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, is required to sign this document and return 3 copies to the issuing office.

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

A. The purpose of this modification is to:

1. Obligate additional funding;
2. Incorporate DOE O 142.2A, *VOLUNTARY OFFER SAFEGUARDS AGREEMENT AND ADDITIONAL PROTOCOL WITH THE INTERNATIONAL ATOMIC ENERGY AGENCY*, dated 12-15-06;
3. Cancel DOE Order 142.2, *SAFEGUARDS AGREEMENT AND PROTOCOL WITH THE INTERNATIONAL ATOMIC ENERGY AGENCY*, dated 1-7-04

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) Daniel B. Cartmell Vice President and CFO	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Cloette B. Reid, Contracting Officer
15B. CONTRACTOR/OFFEROR ORIGINAL SIGNED _____ (Signature of person authorized to sign)	15C. DATE SIGNED 06/05/2007
15B. CONTRACTOR/OFFEROR ORIGINAL SIGNED _____ (Signature of Contracting Officer)	16C. DATE SIGNED 06/05/2007

4. Section J, Appendix D, Completion Criteria - PBI 4, *Demonstration Bulk Vitrification System (DBVS)*, - change in transportation method; and
5. Section C, Contract Clause C.2(i), Management Workscope, Environmental Monitoring – change in responsibility for Hanford Site groundwater monitoring

B. Description of Modification

1. As a result of this modification, funding is increased by \$188,852.43. The distribution of funds allocates this amount towards Other Funding Accounts. There are no funds obligated towards the Estimated Contract Value in this modification (see accounting and appropriation data on next pages). The total obligated towards the Estimated Budget Value remains at \$238,500,000.00. Other Funding Accounts is increased by \$188,852.43; from \$103,648,595.38 to \$103,837,447.81. Total funding obligated on this Contract to date is **\$342,148,595.38**.
 2. By means of this modification, DOE Order 142.2A, *VOLUNTARY OFFER SAFEGUARDS AGREEMENT AND ADDITIONAL PROTOCOL WITH THE INTERNATIONAL ATOMIC ENERGY AGENCY*, dated 12-15-06 is incorporated. This Order applies to all Departmental elements with responsibility for programs that must adhere to protocols associated with Agreement, Original Protocol, Additional Protocol, and Subsidiary Arrangements. The implementation of DOE O 142.2A and cancellation of the following Order shall have no cost or schedule impacts.
 3. DOE Order 142.2, *SAFEGUARDS AGREEMENT AND PROTOCOL WITH THE INTERNATIONAL ATOMIC ENERGY AGENCY*, dated 1-7-04 is hereby deleted in its entirety.
 4. Section J, Appendix D, *Performance Based Incentives*, the Completion Criteria to Performance Based Incentive (PBI) 4, *Demonstration Bulk Vitrification System (DBVS)*, sub element 1, Dryer System Performance Test and Integrated Dryer System and Meter Test, sub-sub bullet number 5, states that the dried waste product shall be **pneumatically** transported from the dryer to the ICV box. This sentence is changed to read: The dried waste product shall be **mechanically** transported from the dryer to the ICV box. This change shall have no cost or schedule impact to the Contract.
 5. Section C, Statement of Work, Contract Clause C.2(i), Management Workscope – Environmental Monitoring, paragraph 3 indicates that PNNL is responsible for Hanford Site groundwater monitoring. Since this effort is no longer the responsibility of PNNL, the Contract language shall remove all references of PNNL as the provider of this service. The Department of Energy, Office of River Protection shall notify the Contractor of the responsible party monitoring groundwater. It remains the responsibility of the Contractor to be knowledgeable of actions the provider completes to develop monitoring plans for Contractor facilities and operable units.
- C. The attached spreadsheets contain accounting and appropriation data as well as a running total of obligations to date for this period of performance.
- D. All other terms and conditions of this contract remain the same.

.....Continued on Next Pages.....

Modification Number	Funding Appropriation Data	Estimated Contract Value Funding This Modification*	Other Obligated Funding	Total Funds Obligated this Modification
A137	Estimated Cost for Desktop Services			
	421401 01250 TP 1110459 EW1001203 25400 0420136 0001539 0000000		\$86,097.65	\$86,097.65
	Estimated Cost for Sprint Cell Phones			
	421401 01250 TP 1110459 EW1001203 25400 0420142 0001539 0000000		\$3,941.59	\$90,039.24
	Estimated Cost for Telephone Services			
	421401 01250 TP 1110459 EW1001203 25400 0420159 0001539 0000000		\$11,848.74	\$101,887.98
	Estimated Cost for Reproduction Support			
	421401 01250 TP 1110460 EW1001204 25400 0420160 0001539 0000000		\$13,000.00	\$114,887.98
	Funding for CARS System Update			
	421401 01250 TP 1110462 EW1001206 25400 0420130 0001539 0000000		\$6,500.00	\$121,387.98
	Estimated Cost for Correspondence Control Services			
	421401 01250 TP 1110462 EW1001206 25400 0420134 0001539 0000000		\$62,090.45	\$183,478.43
	Incremental Funding for Website and Internet Administrative Support Services			
	421401 01250 TP 1110462 EW1001206 25400 0420134 0001539 0000000		\$5,374.00	\$188,852.43
	Total Funds Obligated through this Modification			\$188,852.43
	* Table B-1 Estimated Funding FY07			

CH2M HILL Hanford Group, Inc. DE-AC27-99RL14047									
Description	Date Signed	Description of Modification	*Estimated Contract Value (M120) Contract Extension FY2007	Funds Obligated Towards Estimated Contract Value - By Modification	Other Fund Obligations This Modification	Total Estimated Budget Authority Obligations	Total Other Funds Obligations	Total All Funds Obligated to this Contract	Balance of Estimated Budget Authority Contract Value
A129	11/6/2006	Obligate Funding; Delete Section J Appendix E(b) Systems Engineering Management Plan	\$262,000,000.00	\$33,500,000.00	\$10,010,103.00	\$33,500,000.00	\$10,010,103.00	\$43,510,103.00	\$228,500,000.00
M130	11/7/2006	Incorporate Clause H.49, Protection of Personally Identifiable Information	\$262,000,000.00	\$0.00	\$0.00	\$33,500,000.00	\$10,010,103.00	\$43,510,103.00	\$228,500,000.00
A131	12/13/2006	Incorporate DOE M 231.1-2; Replace existing Section J, Appendix K; Correct Admin errors in PBI 1 Completion Criteria; Obligate funding	\$262,000,000.00	\$20,000,000.00	\$4,419,813.00	\$53,500,000.00	\$14,429,916.00	\$67,929,916.00	\$208,500,000.00
A132	12/28/2006	Obligate Funding	\$262,000,000.00	\$50,000,000.00	\$405,000.00	\$103,500,000.00	\$14,834,916.00	\$118,334,916.00	\$158,500,000.00
A133	2/9/2007	Obligate Additional Funding; Incorporate DOE M 450.4-1; Remove reference to Lock & Tag Procedure Section J Appendix C - Directives	\$262,000,000.00	\$0.00	\$37,039,261.44	\$103,500,000.00	\$51,874,177.44	\$155,374,177.44	\$158,500,000.00
A134	3/6/2007	Obligate Funding	\$262,000,000.00	\$35,000,000.00	(\$14,413,133.89)	\$138,500,000.00	\$37,461,043.55	\$175,961,043.55	\$123,500,000.00
A135	3/30/2007	Obligate Funding	\$262,000,000.00	\$100,000,000.00	\$20,978,122.00	\$238,500,000.00	\$58,439,165.55	\$296,939,165.55	\$23,500,000.00
A136	4/30/2007	Obligate Additional Funding; Correct Total Error on Mod A135; Incorporate DOE N 144.1 - Delete DOE O 1230.2; Cancel DOE O 433.1 - add DOE O 433.1A; and Delete 5480.4-4	\$262,000,000.00	\$0.00	\$45,209,429.83	\$238,500,000.00	\$103,648,595.38	\$342,148,595.38	\$23,500,000.00
A137	5/31/2007	Obligate Additional Funding; Incorporate DOE O 142.2A; Cancel DOE O 142.2; Change to PBI 4 Completion Criteria; and, Change in responsibility for Hanford Site groundwater monitoring	\$262,000,000.00	\$0.00	\$188,852.43	\$238,500,000.00	\$103,837,447.81	\$342,337,447.81	\$23,500,000.00