

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE	PAGE OF PAGES <b>1</b> OF <b>6</b>
2. AMENDMENT/MODIFICATION NO. <b>A154</b>	3. EFFECTIVE DATE (M/D/Y) <b>See Block 16C</b>	4. REQUISITION/PURCHASE REQ. NO. <b>27-08RL14047.008</b>	5. PROJECT NO. (If applicable)	
6. ISSUED BY CODE		7. ADMINISTERED BY (If other than Item 6) CODE		
<b>U.S. Department of Energy</b> <b>Office of River Protection</b> <b>P. O. Box 450, MS H6-60</b> <b>Richland, WA 99352</b>				
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP code)  <b>CH2M HILL Hanford Group, Inc.</b> <b>P.O. Box 1500</b> <b>Richland, WA. 99352</b>		<input type="checkbox"/>	9A. AMENDMENT OF SOLICITATION NO.	
		<input type="checkbox"/>	9B. DATED (SEE ITEM 11)	
		<input checked="" type="checkbox"/>	10A. MODIFICATION OF CONTRACT/ ORDER NO. <b>DE-AC27-99RL14047</b>	
		<input checked="" type="checkbox"/>	10B. DATED (SEE ITEM 13) <b>September 30, 1999</b>	
CODE	FACILITY CODE			
<b>11. THIS ITEM APPLIES TO AMENDMENTS OF SOLICITATIONS</b>				
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> 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 Spreadsheets for Data) <b>Increase: \$43,218,472.37</b>				
<b>13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS SET FORTH IN ITEM 14.</b>				
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: <b>I. 55 - FAR 52.232.22 – Limitation of Funds (APR 1984) and Section I, Clause I.63, Changes – Cost Reimbursement (AUG 1987) Alternate III (APR 1984)</b>			
<input type="checkbox"/>	D. OTHER (Specify type of modification and authority)			
<b>E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>3</u> copies to the issuing office.</b>				
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 to the contract; and				
2. Correct administrative error on Modification A153, Page 2				
3. Amend Section C, Scope of Work, Clause C.9, Rocky Flats and Mount Pension and PRB Plans Reporting Deliverables				
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) <b>Daniel B. Cartmell,</b> <b>Vice President and CFO</b>		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) <b>Cloette B. Reid,</b> <b>Contracting Officer</b>		
15B. CONTRACTOR/OFFEROR  ORIGINAL SIGNED BY  _____ (Signature of person authorized to sign)	15C. DATE SIGNED  2/29/08	16B. UNITED STATES OF AMERICA  ORIGINAL SIGNED BY  _____ (Signature of Contracting Officer)	16C. DATE SIGNED  2/29/08	

B. Description of Modification

- 1. The total Estimated Contract Value (cost and fee) for FY08 is \$258,000,000.00. As a result of this modification, funding in the amount of \$43,218,472.37 is hereby added to this contract. Funding is categorized as follows: \$43,218,472.37 is obligated to the funding category of Other Fund Obligations. There are no funds obligated to the Estimated Contract Value through this modification.

The total funding obligated towards the FY08 Estimated Contract Value of \$258,000,000.00 to date is \$193,000,000.00. Total funding obligated to the Other Fund Obligations category in the Extension Contract is \$104,727,251.74. Therefore, total of all funding obligated to the contract in FY08 now totals \$297,727,251.74.

- 2. An administrative error was made on Modification A153, Page 2 of 5. This paragraph should read as follows:

2. The total funding obligated towards the FY08 Estimated Contract Value of \$258,000,000.00 to date is \$193,000,000.00. Total FY08 funding obligated to the Other Fund Obligations category in the Extension Contract is \$61,508,779.37. Therefore, total of all funding obligated to this contract in FY08 is \$254,508,779.37.

Please note that numbers carried forward on that page were from the previous modification and are in error.

- 3. Contract Modification M141 replaced the entire segment of Section C, *Statement of Work*, which includes Contract Clause C.9, *Rocky Flats and Mount Pension and PRB Plans Reporting Deliverables*. Within that clause is a table indicating separate deliverables to the DOE Office of River Protection Contracting Officer.

This modification replaces the entire Clause C.9, changing the deliverable table, requirements within, and associated footnote(s). (See Page 3 of 6 of this modification.)

- C. All other terms and conditions of this contract remain the same.

.....See attached pages.....

**C.9 ROCKY FLATS AND MOUND PENSION AND PRB PLANS REPORTING DELIVERABLES**

(a) The Contractor shall provide the following Rocky Flats and Mound Pension and PRB Plans reporting separate deliverables to the DOE Office of River Protection (ORP) Contracting Officer:<sup>2</sup>

Item <sup>3</sup>	Frequency	Electronic Copies	Paper Copies	Recipient
Investment Performance Review	Quarterly	1	1	CO
Cost Management/Status Report <sup>1</sup>	Quarterly	1	1	CO
Investment Performance Self-Assessment	Annually	1	1	CO
ERISA Filings – Form 5500s and attachments	Annually	1	1	CO
FAS 87/106 Reports and Updates	Annually	1	1	CFO&CO
Pension and PRB Budget Data	Annually	1	1	CFO&CO
Actuarial Valuation Reports	Annually	1	1	CO
Funding Notices	Annually	1	1	CO

(b) The address for the DOE-ORP Contracting Officer is:

ATTN: Cloette B Reid  
Contracting Officer  
U.S. Department of Energy  
P.O. Box 450  
Richland, WA 99352

(c) Point of Contact for CH2M HILL Hanford Group, Inc. is:

Dan Cartmell  
Vice President and CFO  
CH2M HILL Hanford Group, Inc.  
P.O. Box 1500  
Richland, WA 99352

<sup>2</sup> Other reports and requirements are referenced in Section J, Appendix B

<sup>3</sup> **Cost Management Report.** The Cost Management Report is a periodic (for this purpose, quarterly) account of the cost status of the work measured against the Cost Plan. It is used: (1) to monitor and control the performance; (2) to report planned and accrued costs for the current reporting interval, as well as cumulative costs to date; (3) to forecast accrued expenditures for subsequent reporting periods, the remainder of the fiscal year, and the life of the effort; (4) to report variances between the overall contract level and the associated Cost Plan and, (5) to project short, intermediate, and long-range planning. This report is used by DOE as backup documentation to support reimbursement authorization of the Contractor's invoices.

The DOE Order is 1332.1A, *Uniform Reporting System*, which is an old order but an archive copy can be found on the DOE Directives home page, which also contains examples of the plans and reports.

**Status Report** is a concise narrative assessment providing the status of work. The Status Report is used to monitor standing and to provide recognition of potential problem areas. An example of the status report is also found in the Uniform Reporting System for Contractors. Typical items covered include, but are not limited to, scope changes, changes in approach, discussion of individual tasks, achievements, and open items.

Modification Number	Contract No. DE-AC27-99RL14047 Funding Appropriation Data	Estimated Contract Value Funding This Modification*	Other Obligated Funding	Total Funds Obligated this Modification
A153	Provide FY08 Funding for Rocky Flats Pension and PRB		\$68,672,042.00	
	421401 01050 TF 1715219 LM0102501 25400 0000000 0000000 0000000			
	Move Funding of \$27M for Rocky Flats Pension and PRB from Project Number 0001481 to 0000000		(\$27,000,000.00)	
	421401 01050 TF 11715219 LMO102501 0000000 0001481 0000000			
	Training - Deobligated/closeout		(\$7,209.63)	
	421101 01250 TP 1110464 EW1001208 25400 0420556 0001539 0000000			
	Funding to Support RF Workers Compensation Payments		\$1,553,640.00	
	421401 01250 TP 1110459 EW1001203 25400 0420142 0001539 0000000			
	<b>Totals</b>	\$0.00	\$43,218,472.37	\$43,218,472.37

CH2M HILL Hanford Group, Inc. DE-AC27-99RL14047 FY07									
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
A138	6/28/2007	Obligate Funding	\$262,000,000.00	\$20,000,000.00	\$100,000.00	\$258,500,000.00	\$103,937,447.81	\$362,437,447.81	\$3,500,000.00
A139	7/31/2007	Obligate Funding; correct typo on Mod A138	\$262,000,000.00	\$4,000,000.00	\$6,310.79	\$262,500,000.00	\$103,943,758.60	\$366,443,758.60	(\$500,000.00)
A140	9/10/2007	Obligate Funding; Incorporate DOE O 205.1A; Identify DOE M 470.4-6 as a CRD	\$262,000,000.00	\$0.00	\$203,500.00	\$262,500,000.00	\$104,147,258.60	\$366,647,258.60	(\$500,000.00)
M141	9/28/2007	Incorporate Rocky Flats Workman's Comp and Mound Pension Plans	\$262,000,000.00	\$0.00	\$0.00	\$262,500,000.00	\$104,147,258.60	\$366,647,258.60	(\$500,000.00)
A142	9/28/2007	Obligate Funding	\$262,000,000.00	\$4,159,001.14	\$534,410.08	\$266,659,001.14	\$104,681,668.68	\$371,340,669.82	(\$4,659,001.14)
A143	9/28/2007	Obligate Additional Funding - Rocky Flats and Mound	\$262,000,000.00	\$0.00	\$7,408,400.00	\$266,659,001.14	\$112,090,068.68	\$378,749,069.82	(\$4,659,001.14)

**CH2M HILL Hanford Group, Inc. DE-AC27-99RL14047 FY08**

Description	Date Signed	Description of Modification	Estimated Contract Value (M120) (Budget Authority) Contract Extension FY2008	Funds Obligated Towards Estimated Contract Value/Budget Authority - This Modification	Other Fund Obligations This Modification	Total Estimated Budget Authority Obligations To Date FY08	Total Other Funds Obligations To Date	Total All Funds Obligated to this Contract	Balance of Estimated Budget Authority Contract Value
A144	10/31/2007	Obligating Incremental Funding; Correcting Admin Error	\$258,000,000.00	\$30,000,000.00	\$1,760,000.00	\$30,000,000.00	\$1,760,000.00	\$31,760,000.00	\$228,000,000.00
A145	11/30/2007	Obligated Funding	\$258,000,000.00	\$18,000,000.00	\$12,363,000.00	\$48,000,000.00	\$14,123,000.00	\$62,123,000.00	\$210,000,000.00
M146	12/7/2007	Incorporated DOE Notices, Manuals, or Orders DOE O 153.1; DOE N 206.4; DOE N 226.1A and DOE M 231.1-1A	\$258,000,000.00	\$0.00	\$0.00	\$48,000,000.00	\$14,123,000.00	\$62,123,000.00	\$210,000,000.00
A147	12/13/2007	Amend Performance Based Incentives 1 and 3	\$258,000,000.00	\$0.00	\$0.00	\$48,000,000.00	\$14,123,000.00	\$62,123,000.00	\$210,000,000.00
A148	12/20/2007	Obligate Incremental Funding	\$258,000,000.00	\$8,000,000.00	\$17,530,000.00	\$56,000,000.00	\$31,653,000.00	\$87,653,000.00	\$202,000,000.00
A149	12/31/2007	Obligate Incremental Funding	\$258,000,000.00	\$2,000,000.00	\$0.00	\$58,000,000.00	\$31,653,000.00	\$89,653,000.00	\$200,000,000.00
A150	1/11/2008	Obligate Incremental Funding	\$258,000,000.00	\$35,000,000.00	\$185,000.00	\$93,000,000.00	\$31,838,000.00	\$124,838,000.00	\$165,000,000.00
M151	2/20/2008	Incorporation of DOE Orders-M 420.1-1, R1; DOE O 420.1B. CRD; DOE M 420.2C; DOE M 475.1-1B; DOE O 475.2; DOE M 470.4-4 Chg 1; DOE N 206.5 and Amend PBI 1	\$258,000,000.00	\$0.00	\$0.00	\$93,000,000.00	\$31,838,000.00	\$124,838,000.00	\$165,000,000.00
A152	2/4/2008	Obligate Incremental Funding	\$258,000,000.00	\$60,000,000.00	\$2,382,000.00	\$153,000,000.00	\$34,220,000.00	\$187,220,000.00	\$105,000,000.00
A153	2/26/2008	Obligate Additional Funding	\$258,000,000.00	\$40,000,000.00	\$27,288,779.37	\$193,000,000.00	\$61,508,779.37	\$254,508,779.37	\$65,000,000.00
A154	2/28/2008	Obligate Additional Funding and Replace Contract Clause C.9, Deliverable Table for PRB Pension Plans Rocky Flats & Mound	\$258,000,000.00	\$0.00	\$43,218,472.37	\$193,000,000.00	\$104,727,251.74	\$297,727,251.74	\$65,000,000.00