

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>				1. CONTRACT ID CODE	PAGE OF PAGES 1   4
2. AMENDMENT/MODIFICATION NO. M085		3. EFFECTIVE DATE October 1, 2003	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)	
6. ISSUED BY U. S. Department of Energy Office of River Protection P. O. Box 450, MS H6-60 Richland, WA 99352		CODE	7. ADMINISTERED BY (If other than item 6)		CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  CH2M HILL Hanford Group, Inc. PO Box 1500 Richland, WA 99352				(3)	9A. AMENDMENT OF SOLICITATION NO.
					9B. DATED (SEE ITEM 11)
				4	10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC27-99RL14047
					10B. DATED (SEE ITEM 13) September 30, 1999
CODE		FACILITY CODE			
<b>11. THIS ITEM ONLY 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 <span style="float: right;"> <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended.         </span>					
Offerors 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) N/A					
<b>13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>					
(3)					
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).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: X Section I, Clause I.63, Changes - Cost Reimbursement (AUG 1987) Alternate III (APR 1984) and by Mutual Agreement					
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign and return <u>2</u> copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of this Modification is to incorporate changes to CHG Contract Sections B, C, F, H and J. See the following pages. 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) D. B. Cartmell, Vice President & CFO			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Roy J. Schepens, Manager		
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)		15C. DATE SIGNED 9/25/03	16B. UNITED STATES OF AMERICA BY (Signature of Contracting Officer)	16C. DATE SIGNED 9/29/03	
NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE		30-105		STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243	

**Block 14 Continuation:**

Description of the Change:

- a. Under Section B, SUPPLIES OR SERVICES & PRICES/COSTS, Clause B.3, "Estimated Cost and Fee," delete and replace with:

Delete:

**B.3 ESTIMATED COST AND FEE**

The estimated cost of the Contract is the total Budget Authority (BA) provided to the Contractor from October 1, 1999, through September 30, 2000, (\$404,392,374.76), plus the estimated new BA of \$2,247,700,000 for the period October 1, 2000, through September 30, 2006, for an estimated total of \$2,652,092,374.76.

Replace with:

**B.3 ESTIMATED COST AND FEE**

The estimated cost of the Contract is the total Budget Authority (BA) provided to the Contractor from October 1, 1999, through September 30, 2000, (\$404,392,374.76), plus the estimated new BA of \$2,277,700,000 for the period October 1, 2000, through September 30, 2006, for an estimated total of \$2,682,092,374.76.

- b. Under Section B, SUPPLIES OR SERVICES & PRICES/COSTS, Clause B.3, "Estimated Cost and Fee," Table B-1 delete and replace with:

Delete:

Table B-1  
 Estimated Budget Authority for Fiscal Years 2001-2006

	FY01	FY02	FY03	FY04	FY05	FY06	TOTAL
New BA Includes Fee	\$402.7*	\$355*	\$410*	\$362*	\$362*	\$362*	\$2, 253.7*
Fee	\$19,760,849.	\$16,351,536.	\$16*	\$22*	\$20*	\$14*	\$108.1*

\* Amounts stated in Millions of dollars.

Replace with:

Table B-1  
 Estimated Budget Authority for Fiscal Years 2001-2006

	FY01	FY02	FY03	FY04	FY05	FY06	TOTAL
New BA Includes Fee	\$402.7*	\$355*	\$410*	\$386*	\$362*	\$362*	\$2,277.7*
Fee	\$19,760,849.	\$16,351,536.	\$16*	\$22*	\$20*	\$14*	\$108.1*

\* Amounts stated in Millions of dollars. FY 04 budget subject to reduction for 222-S Lab Analytical Services. FY 05 and 06 Evaporator Steam and 222-S Lab budget to be determined.

- c. Under Section C, STATEMENT OF WORK, Clause C.2, "Management of Workscope," revise C.2(d)(1) (viii) as follows:

Add (in **BOLD**):

Section C.2 (d)(1)(viii): "Maintain, implement and improve the TFC (**Tank Farms and 222-S Laboratory**) nuclear safety authorization basis in support of safe, effective, and efficient work accomplishment."

- d. Under Section C, STATEMENT OF WORK, Clause C.2, "Management of Workscope," revise C.2(h) as follows:

Add to second sentence (in **BOLD**): "Because of the potential for the Contractor to become the Event Contractor as defined in the Hanford Emergency Management Plan, implementation includes, but is not limited to, maintaining a 24 hour per day, 7 days per week, capability to adequately staff the required Hanford Site and **Tank Farms and 222-S Laboratory** specific Emergency Response organization positions within 60 minutes of receipt of notification from the Occurrence Notification Center of a Hanford Site emergency"

- e. Under Section C, STATEMENT OF WORK, Clause C.3, "Summary Description of Work," revise as follows:

Add Section C.3(a)(7) (all new proposed text):

**C.3(a)(7) Analytical Laboratory Services**

The contractor is responsible for the 222-S Laboratory Complex including operating and maintaining the 222-S Building and auxiliary buildings that support the chemistry mission and support functions. Contractor:

- Will provide maintenance, routine calibrations, repairs and engineering functions;
- Will evaluate, develop and maintain authorization basis documentation, environmental permitting and other compliance documentation and activities;
- Will develop integrated site-wide analysis plans, pricing approach, and will provide process and analytical technology support;
- Assist with data quality objectives;
- Will provide analytical instrumentation and support equipment which assures capacity, capability and reliability are available to support accelerated clean up schedules.

Analytical workload to be integrated includes waste characterization (tank cores and grabs), operations support (evaporator feed), caustic mitigation, analytical work for PCB studies, and process support activities, analysis for accelerated cleanup activities such as tank closure, waste processing and feed preparations as well as storage of over 4000 samples.

- f. Under Section C, Clause C.5, "Cross-Cutting Services" revise as follows:

ADD after the last sentence:

The Contractor will operate and maintain the 222-S Complex.

The contractor will also initially perform the analytical services production scope of receiving samples, performing analyses on primarily highly radioactive and/or hazardous waste samples for the Hanford site, and providing data to customers as well as optimizing daily laboratory operations. This work scope is being considered for an award to a small business entity by the Office of River Protection tentatively second quarter of FY04.

- g. Under Section F, Clause F.3 Table F-1 revise as follows:

	<u>Report Name</u>	<u>Frequency</u>
Delete:	Monthly Critical Path Analysis Report	M

- h. Under Section H, Clause H.26 (a), "Environmental Responsibility," revise as follows:

Add (in Bold):

(a) Environmental Permits. The Contractor is responsible to DOE for operation of the treatment, storage and/or disposal (TSD) units known as the Single Shell Tank System (SST), Double Shell Tank System (DST), 204-AR Waste Unloading Station, 242-A Evaporator, **222-S Laboratory**, and the Grout Treatment Facility (GTF) (**collectively for this clause hereinafter "Tank Farms"**) in compliance with the laws, regulations, etc., as stated in the paragraph above and in accordance with the terms of the environmental permits that have been certified in writing by the Contractor, and signed by DOE as "owner/operator" and by the Contractor as "co-operator."

- i. Under Section J, Appendix C, DOE Directives:

Add: DOE M 474.1-1B CRD, "Manual for Control and Accountability of Nuclear Materials."

Contractor's Statement of Release

The Contractor hereby releases the Government from any and all liability under this Contract for any further equitable adjustments attributable to the changes set forth above. Such release shall not alter the rights and obligations of the Contractor under the contract clause DEAR 970.5231-4 Pre-existing Conditions (DEC 2000).