

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE DE-AC07-05ID14516	PAGE 1 OF 8 PAGES
2. AMENDMENT/MODIFICATION NO. M044	3. EFFECTIVE DATE See Block 16c	4. REQUISITION/PURCHASE REQ. NO. 07-05ID14516	5. PROJECT NO. (If applicable)	
6. ISSUED BY U.S. Department of Energy Idaho Operations Office (DOE-ID) Contract Management Division 1955 Fremont Avenue, MS 1240 Idaho Falls, ID 83415		CODE	7. ADMINISTERED BY (If other than Item 6) Wendy L. Bauer, Contracting Officer (208) 526-2808	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and Zip Code) CH2M+WG Idaho, LLC P. O. Box 1625 Idaho Falls, ID 83415-3204			9A. AMENDMENT OF SOLICITATION NO.	
CODE			9B. DATED (SEE ITEM 11)	
FACILITY CODE			10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC07-05ID14516	
			10B. DATED (SEE ITEM 13) March 23, 2005	
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 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 ACKNOWLEDGMENT 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

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS;
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

<input checked="" type="checkbox"/>	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).
<input checked="" type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: 1.81 52.243-2 Changes—Cost Reimbursement
	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)

(See Page 2)

Except as provided herein, all terms and conditions of the document referenced in Items 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Ronald J. Slottke, Vice President Administrative Services		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Wendy L. Bauer Contracting Officer	
15B. CONTRACTOR/OFFEROR BY  (Signature of person authorized to sign)	15C. DATE SIGNED 7/12/07	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 7/13/07

This modification provides an equitable adjustment for settlement of impacts for DOE Directives and modifies B.5 Items Not Included in Target Cost.

1. **Section B.3 TOTAL CONTRACT TARGET COST, FEE, AND COMPLETION DATE**, paragraph (a) is modified as follows:

- (a) The target cost is \$2,378,000,000 and target fee is \$175,000,000. The total contract target cost and target fee are based on the contract completion date of September 30, 2012. (The total proposed contract Target Cost and Target Fee shall not exceed the funding limits specified in Section B.2 – Cleanup Funding, on either an annual or total basis.)

The target cost and fee remain unchanged as a result of this modification, and there remains \$101,429 of Department of Energy controlled contingency within target cost.

CONTRACTOR'S STATEMENT OF RELEASE: In consideration of the modification agreed to herein as a complete equitable adjustment for the following items settled in accordance with contract Section I.81 52.243-2 Changes—Cost Reimbursement, and Section B.10 Site Investigation and Conditions Affecting the Work (Changes to Target Cost and Fee), Table B.1 DOE directed new work (within the general scope of the contract) or new regulatory requirements, the Contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to the proposal for adjustment. The total of the equitable adjustment is \$798,571.

- Underground Storage Tank Compliance Strategy, CCN 303607 dated October 16, 2006 - \$14,623
- Emergency Planning and Community Right to Know Act 1313, REA 2006-0016, CCN 303631 dated October 10, 2006 - \$30,556
- Implementation of Department of Energy Oversight Policy (DOE O 226.1), CCN 304238 dated January 24, 2007 - \$262,804
- Personal Identity Verification (DOE N 206.3) REA 2005-0010, dated September 25, 2006 - \$150,000
- DOE Corporate Operating Experience Program (DOE O 210.2), CCN 303616 dated October 18, 2006 - \$44,100
- ICARE link to DOE Pegasus, CWI estimate, email R. Nagel to W. Bauer, dated March 27, 2007 - \$49,488
- Occurrence Reporting and Processing of Operations Information (DOE O 231.1) REA 2006-0018, CCN 304554 dated March 21, 2007 - \$247,000 (FY06/07 only, adjustment for subsequent FY impacts will be considered separately)

2. **Section B.5 ITEMS NOT INCLUDED IN TARGET COST** is modified as follows:

The following items are not included in the Target Cost of this contract. These activities are not included in the EM Funding Profile in Section B.2 (as listed in Section C.11). Separate funding will be provided if DOE authorizes such activities.

The FY06 Activities will be performed in accordance with CH2M♦WG Idaho, LLC's (CWI's) submittal of B.5 Scope/BCP Supporting Information, dated January 18, 2006, including amended non-target estimate for transfer of Navy Spent Nuclear Fuel to Naval Reactors Facility, dated April 5, 2006, as negotiated.

The FY07 Activities will be performed in accordance with CWI's submittals, as negotiated: B.5 Scope (CCN 303404), dated September 6, 2006; Remaining B.5 Work Scope (CCN 303433), dated September 11, 2006; estimate for dosimetry and printing (email from R. Nagel to W. Bauer), dated March 28, 2007; estimate for Spent Nuclear Fuel Exchange Planning (CCN 304671), dated April 5, 2007; Navy Returns Project (CCN 304772), dated April 24, 2007; and estimate for Remote-Handled Waste Disposition Project (CCN 304766), dated April 24, 2007; and "Other DOE Authorized Small Changes" items as listed.

A summary of the estimated cost and fixed fee for each activity is as follows:

Activity		FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	Total
(a) Waste disposal services that the contractor may provide to the INL contractor or other tenant contractors on a cost reimbursable basis such as hazardous waste disposal, low-level waste disposal post Subsurface Disposal Area (SDA) closure, and mixed low-level waste disposal. Such services include sampling, characterization, storage, treatment, packaging, transportation, administrative or technical support, and off-site disposal.		N/A	N/A	N/A						N/A
(b) Three Mile Island (TMI) II Independent Spent Fuel Storage Installation (ISFSI) operations and maintenance (T.M.02.01.01)	Estimated Cost Fixed Fee Total CPFF	\$ 355,711 \$ 23,121 \$ 378,832	\$ 1,273,224 \$ 82,760 \$ 1,355,984	\$ 4,064,757 \$ 299,166 \$ 4,363,923						\$ 11,151,093 \$ 759,778 \$ 11,910,871
(c) Fort St. Vrain ISFSI operations and maintenance (T.M.02.01.01)	Estimated Cost Fixed Fee Total CPFF	\$ 1,258,889 \$ 81,828 \$ 1,340,717	\$ 4,198,512 \$ 272,903 \$ 4,471,415	Estimates for (b) and (c) are combined for FY07						
(d) Fuel receipts or transfers of non-EM owned Spent Nuclear Fuel (SNF), including:										
1. Transfers of Navy SNF to Naval Reactors Facility (NRF)	Estimated Cost Fixed Fee Total CPFF	N/A N/A N/A	\$ 3,628,592 \$ 254,884 \$ 3,883,476	\$12,953,614 \$ 953,386 \$13,907,000						\$ 16,582,206 \$ 1,208,270 \$ 17,790,476
2. Transfers of EBR II fuel	Estimated Cost Fixed Fee Total CPFF	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A						N/A N/A N/A
3. Subsequent transfer out of CPP-666 of ATR SNF received after FY 2005.	Estimated Cost Fixed Fee Total CPFF	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A						N/A N/A N/A

Activity		FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	Total
(e) Receipts and unloading of Foreign Research Reactor (FRR) SNF casks, including shipping costs of FRR SNF from non-paying countries. (T.M.04.01.01)	Estimated Cost	\$ 49,000	\$ 936,250	\$ 2,329,033						
	Fixed Fee	\$ 3,185	\$ 60,856	\$ 171,417						
	Total CPFF	\$ 52,185	\$ 997,106	\$ 2,500,450						
(f) Receipts and unloading of Domestic Research Reactor (DRR) SNF casks. (T.M.04.01.01)	Estimated Cost	\$ 339,000	\$ 1,575,100	Estimates for (e) and (f) are combined for FY07						\$ 5,228,383
	Fixed Fee	\$ 22,035	\$ 120,161		\$ 377,654					
	Total CPFF	\$ 361,035	\$ 1,695,261		\$ 5,606,037					
(g) Performing chemical analysis of transuranic waste samples for other EM and non-EM entities. • DOE Carlsbad Support of TRU Waste Program	Estimated Cost		\$ 660,000							\$ 660,000
	Fixed Fee		N/A							N/A
	Total CPFF	N/A	\$ 660,000	(Total cost crosses multiple FYs)						\$ 660,000
(h) The Federal portion of any claim paid under Part B of the Energy Employees Occupational Illness Compensation Program Act (EEOICPA). <i>Workers Compensation costs and EEOICPA administrative costs, including tracking, reporting, processing, and reviewing claims, are included in Target Cost.</i>		N/A	N/A	N/A						N/A
(i) Disposal, or support for disposal, of transuranic waste, alpha-contaminated low-level waste and other waste stored in an above ground berm or in RCRA compliant storage buildings (known as Type 2 Modules) located at the Radioactive Waste Management Complex (RWMC).		N/A	N/A	N/A						N/A
(j) Miscellaneous work requested of the ICP contractor via Purchase Orders (PO).		N/A	N/A	N/A						N/A

Activity		FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	Total
(k) Contract pension and benefit costs incurred after September 30, 2012. Contractor responsibilities for post-contract pension and benefit plans are defined in Section H.21.		N/A	N/A	N/A						N/A
(l) Geographic Information System (GIS) work for the State of Idaho.	Estimated Cost	\$ 10,000	N/A	N/A						\$ 10,000
	Fixed Fee	\$ N/A	N/A	N/A						\$ N/A
	Total CPFF	\$ 10,000	N/A	N/A						\$ 10,000
(m) Support to SNFDSP Contract. (T.M.03.01.01)	Estimated Cost	\$ 49,400	\$ 97,789	N/A						\$ 147,189
	Fixed Fee	\$ 3,636	\$ 7,197	N/A						\$ 10,833
	Total CPFF	\$ 53,036	\$ 104,986	N/A						\$ 158,022

Activity		FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	Total
(n) Other Contractor Support to DOE:										
1. IT Support (T.L.01.01.01)	Estimated Cost	N/A	\$ 640,929	\$ 782,690						\$ 1,423,619
	Fixed Fee	N/A	\$ 3,081	\$ 15,654						\$ 18,735
	Total CPFF	N/A	\$ 644,010	\$ 798,344						\$ 1,442,354
2. Records Management Support (T.P.04.01.01)	Estimated Cost	N/A	\$ 135,082	\$ 123,098						\$ 258,180
	Fixed Fee	N/A	\$ 650	\$ 2,462						\$ 3,112
	Total CPFF	N/A	\$ 135,732	\$ 125,560						\$ 261,292
3. Direct Canister Study (T.M.03.01.04)	Estimated Cost	N/A	\$ 250,000	N/A						\$ 250,000
	Fixed Fee	N/A	\$ 18,400	N/A						\$ 18,400
	Total CPFF	N/A	\$ 268,400	N/A						\$ 268,400
4. CPP-651 (P.1.06.03.01)	Estimated Cost	N/A	\$ 95,000	\$ 189,898						\$ 284,898
	Fixed Fee	N/A	\$ 6,992	\$ 13,976						\$ 20,968
	Total CPFF	N/A	\$ 101,992	\$ 203,874						\$ 305,866
5. ID Copier Support (T.L.01.01.01)	Estimated Cost	N/A	\$ 21,531*	\$ 72,177						\$ 93,708
	Fixed Fee	N/A	\$ 430*	\$ 1,444						\$ 1,874
	Total CPFF	N/A	\$ 21,961*	\$ 73,621						\$ 95,582
6. ID Mail Services	Estimated Cost	N/A	N/A	\$ 26,824						\$ 26,824
	Fixed Fee	N/A	N/A	\$ 536						\$ 536
	Total CPFF	N/A	N/A	\$ 27,360						\$ 27,360
7. FWENC Records Management (T.R.8.08.01)	Estimated Cost	N/A	N/A	\$ 27,600						\$ 27,600
	Fixed Fee	N/A	N/A	\$ 2,031						\$ 2,031
	Total CPFF	N/A	N/A	\$ 29,631						\$ 29,631
8. Dosimetry	Estimated Cost	N/A	N/A	\$ 20,000						\$ 20,000
	Fixed Fee	N/A	N/A	\$ 400						\$ 400
	Total CPFF	N/A	N/A	\$ 20,400						\$ 20,400
9. Printing	Estimated Cost	N/A	N/A	\$ 5,255						\$ 5,255
	Fixed Fee	N/A	N/A	\$ 105						\$ 105
	Total CPFF	N/A	N/A	\$ 5,360						\$ 5,360
10. Macromedia Flash Presentation	Estimated Cost	N/A	N/A	\$ 15,800						\$ 15,800
	Fixed Fee	N/A	N/A	\$ 316						\$ 316
	Total CPFF	N/A	N/A	\$ 16,116						\$ 16,116

Activity		FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	Total
(o) LT SNF Support. (T.M.03.01.04)	Estimated Cost	\$ 587,712	\$ 1,025,000	\$ 1,020,577						\$ 2,633,289
	Fixed Fee	\$ 43,256	\$ 75,440	\$ 75,114						\$ 193,810
	Total CPFF	\$ 630,968	\$ 1,100,440	\$ 1,095,691						\$ 2,827,099
(p) Other DOE Authorized Small Changes.										
1. HLW Calcine	Estimated Cost	N/A	N/A	\$ 110,000						\$ 110,000
	Fixed Fee	N/A	N/A	\$ 4,400						\$ 4,400
	Total CPFF	N/A	N/A	\$ 114,400						\$ 114,400
2. RH-TRU Study	Estimated Cost	N/A	\$ 255,000	N/A						\$ 255,000
	Fixed Fee	N/A	N/A	N/A						N/A
	Total CPFF	N/A	\$ 255,000	N/A						\$ 255,000
3. SDA Extended Operations	Estimated Cost	N/A	N/A	\$ 20,000						\$ 20,000
	Fixed Fee	N/A	N/A	\$ 800						\$ 800
	Total CPFF	N/A	N/A	\$ 20,800						\$ 20,800
(q) SRS/ICP SNF Exchange Planning	Estimated Cost	N/A	N/A	\$ 269,875						\$ 269,875
	Fixed Fee	N/A	N/A	\$ 19,863						\$ 19,863
	Total CPFF	N/A	N/A	\$ 289,738						\$ 289,738
(r) INL Remote Handled Waste Consolidation Project (RTP)	Estimated Cost	N/A	N/A	\$ 2,081,385						\$ 2,081,385
	Fixed Fee	N/A	N/A	\$ 153,068						\$ 153,068
	Total CPFF	N/A	N/A	\$ 2,234,453						\$ 2,234,453
Total Estimated Cost		\$ 2,649,712	\$ 14,792,009	\$ 24,112,583						\$41,554,304
Total Fee		\$ 177,060	\$ 903,754	\$ 1,714,138						\$ 2,794,953
Total CPFF		\$ 2,826,772	\$ 15,695,763	\$ 25,826,721						\$44,349,257

*Included in FY07 negotiations.