

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

2. AMENDMENT/MODIFICATION NO. 142		3. EFFECTIVE DATE 06/22/2010	4. REQUISITION/PURCHASE REQ. NO. 10EM002604	1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
6. ISSUED BY Idaho Operations U.S. Department of Energy Idaho Operations 1955 Fremont Avenue Idaho Falls ID 83415		CODE 00701	7. ADMINISTERED BY (If other than Item 6) Idaho Operations U.S. Department of Energy Idaho Operations 1955 Fremont Avenue MS 1221 Idaho Falls ID 83415		5. PROJECT NO. (If applicable)		CODE 00701

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) CH2M WG IDAHO LLC Attn: Michael D. Ebben 151 NORTH RIDGE AVENUE SUITE 150 IDAHO FALLS ID 834024039		(x)	9A. AMENDMENT OF SOLICITATION NO.
CODE 166527569			9B. DATED (SEE ITEM 11)
FACILITY CODE		X	10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC07-05ID14516
			10B. DATED (SEE ITEM 13) 03/23/2005

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 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) Net Increase: \$17,000,000.00

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED 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.
	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	D. OTHER (Specify type of modification and authority) American Recovery & Reinvestment Act of 2009, Pub. L. 111-5

E. IMPORTANT: Contractor is not, is required to sign this document and return 1 copies to the issuing office.

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

Tax ID Number: 05-0607601
DUNS Number: 166527569
ARRA Modification 142.
Delivery Location Code: 00701
Idaho Operations
U.S. Department of Energy
Idaho Operations
1955 Fremont Avenue
Idaho Falls ID 83415 US

FOB: Destination
Continued ...

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) Michael D. Ebben, Vice President		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Maria M. Mitchell	
15B. CONTRACTOR/OFFEROR <i>Jan M. Klein</i> (Signature of person authorized to sign)	15C. DATE SIGNED 06/23/2010	16B. UNITED STATES OF AMERICA <i>Maria M. Mitchell</i> (Signature of Contracting Officer)	16C. DATE SIGNED 06/22/2010

HSN 7540-01-152-8070
Previous edition unusable

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC07-05ID14516/142

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NAME OF OFFEROR OR CONTRACTOR
CH2M WG IDAHO LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
00001	<p>Period of Performance: 03/23/2005 to 09/30/2012</p> <p>Change Item 00001 to read as follows (amount shown is the total amount):</p> <p>IDAHO CLEANUP PROJECT AT THE INL Line item value is: \$3,093,694,922.00 Incrementally Funded Amount: \$2,284,646,946.66</p> <p>Within Target Cost Funding Obligation: This modification de-obligates -\$21,032,638.00 of Recovery Act funding in accordance with Clause B.3(a), Total Contract Target Cost, Fee and Completion Date, as defined in the attached Detailed Funding Profile, incorporated as part of this modification.</p> <p>Refer to the attached continuation pages, incorporated as part of this modification, addressing the revised EAC for in-target ARRA work scope and revised cost ceiling.</p> <p>Change Item 00002 to read as follows (amount shown is the total amount):</p>				3,093,694,922.00
00002	<p>B.5 Items Not Included in Target Cost Line item value is: \$458,527,689.20 Incrementally Funded Amount: \$458,527,689.20</p> <p>B.5 Obligation: This modification obligates \$38,032,368 in Recovery Act funding in accordance with Clause B.5, Items Not Included in Target Cost, as defined in the Detailed Funding Profile, incorporated as part of this modification.</p>				458,527,689.20

Within Target Cost Funding			ID14516	Previous Amounts	Mod	Total Amount	
BRC	Program	Local Use	PBS Title	Description	Obligated (Mods)	142	Obligated (KTR to date)
39EY12170	1110390	0000000	ADSIDINL0014B	PED funding for SBW activities	20,379,050.00	-	20,379,050.00
EY0701111	1110515	0000000	ADSHQSNFPD0100	Operations of ICP 666	1,000,000.00	-	1,000,000.00
EY0849011	1110540	0000000	ADSHQSNF0012X	SNF Stabilization and Disposition/Storage	67,633.37	-	67,633.37
EY1217110	1110594	0000000	ADSIDINL0011	Nuclear Material Stabilization and Disposition	1,567,377.00	-	1,567,377.00
EY1217120	1110595	0000000	ADSIDINL0012BD	Spent Nuclear Fuel Stabilization and Disposition	12,750,028.57	-	12,750,028.57
EY1217120	1110595	0000000	ADSIDINL0012BD	EQU-SNG Facility (31003)	100,595.00	-	100,595.00
EY1217130	1110596	0000000	ADSIDINL0013	Solid Waste Stabilization and Disposition	42,450,480.12	-	42,450,480.12
EY1217140	1110597	0000000	ADSIDINL0014B	EQU-SNG Facility (31003)	-	-	-
EY1217140	1110597	0000000	ADSIDINL0014B	Radioactive Liquid Waste Tank Stabilization and Disposition	21,135,276.57	-	21,135,276.57
EY1217140	1110597	0597515	ADSIDINL0014B	GPP-CPP-603 HVAC Upgrade Project	261,292.43	-	261,292.43
EY1217140	1110597	0597526	ADSIDINL0014B	GPP- 0502 Embedded Lines	1,998,704.38	-	1,998,704.38
EY1217140	1110597	0597763	ADSIDINL0014B	GPP-CPP-652 Cafeteria Safety Upgrade	319,887.00	-	319,887.00
EY1217140	1110597	0597777	ADSIDINL0014B	GPP-INTEC Security Fence	551,769.99	-	551,769.99
EY1217300	1110598	0000000	ADSIDINL0030B	Soil and Water Remediation	101,184,434.05	-	101,184,434.05
EY1217400	1110599	0000000	ADSIDINL0040B	Nuclear Facility D&D	123,743,811.77	-	123,743,811.77
EY1217500	1110600	0000000	ADSIDINL0050B	Non-Nuclear Facility D&D	15,601,780.00	-	15,601,780.00
EY0749010	1110734	0000000	ADSHQSNF0012X	Operations of ICP 666	2,772,387.00	-	2,772,387.00
EY1317010	1110755	0000000	ADSIDINL0014BT	Operating funding for SBW activities	15,317,286.00	-	15,317,286.00
EY1317010	1110755	0500190	ID0012BD (AKA 14BT)	SNF Stabilization and Disposition 2012	9,000,000.00	-	9,000,000.00
EY1317010	1110755	0500190	ID 0014 (AKA 14BT)	Radioactive Liquid Tank Waste Stabilization and Disposition	20,481,398.58	-	20,481,398.58
EY1317010	1110755	0500190	ID 0013 (AKA 14BT)	Stabilization and Disposition	(0.00)	-	(0.00)
EY1317010	1110755	0500190	ID 0040B (AKA 14BT)	Nuclear Facility D&D 2012	-	-	-
39EY13170	1110758	0000000	ADSIDINL0014BT	PED funding for SBW activities	24,700,800.00	-	24,700,800.00
EY5517020	1110856	0000000	HQ SNF 0012X	SNF Stabilization and Disposition/Storage	12,253,210.00	-	12,253,210.00
EY5517100	1110858	0000000	ID 0100	Idaho Community and Regulatory Support	-	-	-
EY5517110	1110859	0000000	ID 0011	NM Stabilization and Disposition	4,793,401.00	-	4,793,401.00
EY551712B	1110860	0000000	ID 0012BD	SNF Stabilization and Disposition 2012	69,090,361.88	-	69,090,361.88
EY5517130	1110862	0000000	ID 0013	Solid Waste Stabilization and Disposition	238,963,802.99	-	238,963,802.99
EY5517130-S	1110862	0501423	ID 0013	Solid Waste Stabilization and Disposition -- Supplemental	-	-	-
EY5517130	1110862	0501533	ID 0013	GPP RWMC TRU Analytical Lab Trailer	3,900,000.00	-	3,900,000.00
EY5517130	1110862	0501554	ID 0013	GPP-RWDP/HFEF Cans CPP-666	-	-	-
EY5517140	1110863	0000000	ID 0014	Radioactive Liquid Tank Waste Stabilization and Disposition	302,189,013.76	-	302,189,013.76
EY5517140	1110863	0500154	ADSIDINL0014B	GPP-CPP-652 Cafeteria Safety Upgrade	1,410,841.88	-	1,410,841.88
EY1217140	1110863	0501155	ADSIDINL0014B	GPP-CPP-1662 Remote Lab Relocation	-	-	-
EY5517140	1110863	0501380	ID 0014	Sodium Bearing Waste Treatment OPC	32,381,932.14	-	32,381,932.14
EY551730B	1110864	0000000	ID 0030B	Soil and Water Remediation 2012	492,654,645.33	-	492,654,645.33
EY551730B-S	1110864	0501422	ID 0030B	Soil and Water Remediation 2012 -- Supplemental	4,000,000.00	-	4,000,000.00
EY551740B	1110866	0000000	ID 0040B	Nuclear Facility D&D 2012	134,249,278.50	-	134,249,278.50
EY551750B	1110868	0000000	ID 0050B	Non-Nuclear Facility D&D 2012	19,377,494.96	-	19,377,494.96
39EY55170	1111087	0000000	PRN 04D414	INL Construction Projects (PED)	41,108,319.00	-	41,108,319.00
39EY55170	1111182	0000000	PRN06D401	INL Construction Projects SBW	335,236,184.00	-	335,236,184.00
39EY55170	1111182	0501656	PRN06D401	INL Construction Projects SBW Contingency Bal	18,401,520.00	-	18,401,520.00
LM0806000	1715288	0000000	Legacy Management	Severance Costs	1,566,335.39	-	1,566,335.39
AF0201000	2720309	0502921	FLU100782	INL Operations and Infrastructure	12,886,614.00	-	12,886,614.00
AF0202000	2720310	0501531	NE	RWDP/HFEF Cans	-	-	-
					-	-	-
				Total Target Cost Base Funding	2,139,846,946.66	-	2,139,846,946.66
Recovery Act Funding							
FD0320000	1111337	0000000	RA Funds 2002042	Recovery Act -- WAG 7 Waste Exhumation	67,933,396.00	(4,333,396.00)	63,600,000.00
FD0310110	1111335	0000000	RA Funds 2002040	Recovery Act -- EM D&D Activities	73,899,242.00	(16,699,242.00)	57,200,000.00
				Total Target Cost Recovery Act Funding	141,832,638.00	(21,032,638.00)	120,800,000.00
				Total Target Cost Funding	2,281,679,584.66	(21,032,638.00)	2,260,646,946.66
Items not included in Target Cost Funding							
EW1001204	1110460	0000000	EM Program Direction	Misc ID Support -- EM	114,121.95	-	114,121.95
EW1001206	1110462	0000000	EM Program Direction	Misc ID Support -- EM	210,000.00	-	210,000.00
EY0849011	1110540	0000000	ADSHQSNF0012X	-	-	-	-
EY0849011	1110540	0500096	ADSHQSNF0012X	DRR (B.5.f)	2,056,296.00	-	2,056,296.00
EY0849011	1110540	0500097	ADSHQSNF0012X	FRR (B.5.e)	1,057,274.00	-	1,057,274.00
EY0849011	1110540	0500098	ADSHQSNF0012X	Support to SNFDSP (B.5.m)	124,357.31	-	124,357.31
EY0849011	1110540	0500099	ADSHQSNF0012X	LT SNF Support (B.5.o)	241,866.78	-	241,866.78
EY0849011	1110540	0500100	ADSHQSNF0012X	Scope in Negotiation	-	-	-
EY0849011	1110540	0500188	ADSHQSNF0012X	Transfers of Navy SNF to NRF (B.5.d.1)	2,883,490.00	-	2,883,490.00
EY0849011	1110540	0501157	ADSHQSNF0012X	FWENC Records Mgmt	34,122.26	-	34,122.26
EY0917100	1110578	0000000		CPP 651 (B.5.n.4)	101,992.00	-	101,992.00
EY1217120	1110595	0500102	ADSIDINL0012BD	Transfers of Navy SNF to NRF (B.5.d.1)	1,000,000.00	-	1,000,000.00
EY1217120	1110595	0500103	ADSIDINL0012BD	Direct Canister and Road Ready Dry Storage of SNF (B.5.n)	100,000.00	-	100,000.00
EY1217120	1110595	0500104	ADSIDINL0012BD	LT SNF Support (B.5.o)	1,489,541.22	-	1,489,541.22
EY1217130	1110596	0500090	ADSIDINL0013	Solid Waste Stabilization and Disposition (transition)	914,705.80	-	914,705.80
EY1217130	1110596	0500101	ADSIDINL0013	State GIS Work (B.5.l)	1,559.41	-	1,559.41
EY1217130	1110596	0501654	ADSIDINL0013	RWDP/HFEF Cans	1,271,397.64	-	1,271,397.64
EY1217300	1110598	0500091	ADSIDINL0030B	Soil and Water Remediation (transition)	2,468,486.43	-	2,468,486.43
EY1217300	1110598	0500092	ADSIDINL0030B	Soil and Water Remediation (pre-contract employee liability)	-	-	-
EZ501712	1110797	0500095		TMI (B.5.b)	-	-	-
EZ501712	1110797	0500111		Ft St. Vrain (B.5.c)	20,170,152.46	-	20,170,152.46
EZ5017120	1110797	0501531	ID 0012BN	RH TRU	1,383,370.23	-	1,383,370.23
EZ5017120	1110797	0501730	ID 0012BN	RH TRU / Haul Road	1,929,444.38	-	1,929,444.38
EY5517110	1110859	0501453	ID 0011	Pu CPP-602	33,709.45	-	33,709.45
EY5517110	1110859	0501541	ID 0011	Seed Module	89,829.85	-	89,829.85
EY5517110	1110859	0501588	ID 0011	Disposition of Excess Special Nuclear Material	41,460.70	-	41,460.70
EY551712B	1110860	0500103	ADSIDINL0012BD	Direct Canister and Road Ready Dry Storage of SNF (B.5.n)	152,344.96	-	152,344.96
EY551712B	1110860	0500259	ID 0012BD	DRR (B.5.f)	5,021,453.23	-	5,021,453.23
EY551712B	1110860	0500292	ID 0012BD	FW Support (B.5.m)	-	-	-

This modification revises the agreement (Modification 107) by both parties for previously negotiated in-target work now being funded by the American Recovery and Reinvestment Act of 2009 (ARRA). Modification 107 memorialized the agreement between DOE and the contractor with respect to work that was previously part of the baseline but could not be performed because of funding shortages. This modification revises the total replenishment from \$141,832,647 to \$120,800,000 based on a revised Estimate At Completion (EAC). The parties agree and acknowledge that the work, which is set forth in Attachment 4 herein, is in-target and is now funded by the ARRA funding which was obligated to the contract in Modification 097. The ARRA scope remains unchanged with this modification.

Section B.2 CONTRACT FUNDING PROFILE – is not changed as a result of this modification.

Section B.3 TOTAL CONTRACT TARGET COST, FEE, AND COMPLETION DATE - is not changed as result of this modification.

Section B.9 OBLIGATION OF FUNDS – refer to the Detailed Funding Profile incorporated as part of this modification.

Section B.11 AMERICAN RECOVERY AND REINVESTMENT ACT (RECOVERY ACT) - is revised to read as follows:

The contractor shall, in accordance with the terms of this contract, provide the personnel, materials, supplies, and services and do all things necessary for, or incident to, providing its best efforts to perform the Recovery Act work. This work is generally described as follows:

The Recovery Act work will enable current contract requirements to be met, accelerate existing EM out-year scope, complete deactivation and decommissioning (D&D) of additional facilities, consolidate spent nuclear fuel (SNF), and accelerate the disposition of legacy materials.

This work is distinctly identifiable Recovery Act work and separate from the all other work descriptions with separate deliverables, schedules, performance reporting and incentives as applicable.

For the performance of Recovery Act work through September 30, 2011, the contractor is authorized to incur costs not to exceed the following:

\$ 80,250,000 PBS 13
\$ 61,850,000 PBS 30
\$108,937,500 PBS 40
\$251,037,500

Refer to previous definitized Recovery Act modifications for the detailed description of the work.

CONTRACTOR'S STATEMENT OF RELEASE: In consideration of the modification agreed to herein (and pursuant to Mod. 097) as a replenishment of funding and the

understandings described above, the parties agree that the work described in Attachment 4 is properly definitized. By executing this modification, the Contractor hereby releases the United States of America, its political subdivisions, and its officers, agents and employees from any and all liability, claims, equitable adjustments and known impacts arising under Mod. 097 and/or the work described in Attachment 4, and this modification, as of the date of execution of this modification. The total replenishment is \$120,800,000.

Attachment 4 – Existing ICP Target Work Scope

The following listed scope (deferred work which is now reinstated as a result of the American Recovery and Reinvestment Act of 2009 (ARRA) and its supporting activities (i.e. Waste Disposition, Environmental Services, Infrastructure Support, etc.) will be achieved through a combination of Cleanup (target) and Recovery Act funding and is subject to the requirements of ARRA as incorporated with Modification 097; specifically segregation of costs for Cleanup (target) and ARRA.

1. Deactivation & Decommissioning (D&D) Activities include the following:

Schedule

The contractor shall schedule activities in a manner that promotes efficiency and effectiveness and the ability to document and report performance based on a square footage and acreage basis; however, work for this task shall be completed by September 30, 2011.

Performance Outcomes, Measures, and Deliverables

The following table contains the list of buildings to be D&D'ed. Specific end states are identified per facility and denoted as site back-filled (SB) or site restored (SR). Specific site back-filled requirements for high-risk facilities will be identified in the applicable Engineering Evaluation/Cost Analysis (EE/CA).

Note: This list is in addition to the facilities identified in Section B.5 of Modification 097, dated April 15, 2009.

BUILDING	In Target - DESCRIPTION	End State
CPP-601	CPP-601/640 Fuel Reprocessing Demo Ready	SB
TRA-603	Material Test Reactor Building	SR
TRA-604	Material Test Reactor Building Wing A	SR
TRA-630	Catch Tank Pumphouse	SR
TRA-661	Reactor Wing South Extension	SR
TRA-610	MTR Fan House	SR
WMF-714	ILTSE #1	SR
WMF-720	ILTSE #2	SR
WMF-711	ASB-II Foundation, Floor & Airlock	SR
WMF-671	Weather Enclosure Structure (GEM)	SR
CPP-737	Condensor Pit/VES-WM-300	SR
CPP-739	Condensor Pit for HE-WM-302	SR
CPP-780	Vault for Waste Tank-VES-WM-180	SR
CPP-781	Waste Tank Vault/VES-WM-181	SR
CPP-782	Waste Tank Vault/VES-WM-182	SR

BUILDING	In Target - DESCRIPTION	End State
CPP-717A	Waste Storage Tank	SR
CPP-717B	Waste Storage Tank	SR
CPP-717C	Waste Storage Tank	SR
CPP-717D	Waste Storage Tank	SR
CPP-721	Condensor Pit	SR
CPP-722	Condensor Pit	SR
CPP-783	Waste Tank Vault	SR
CPP-784	Waste Tank Vault	SR
CPP-619	Waste Storage Control House	SR
CPP-1635	Hazardous Chemical Storage Facility	SR
CPP-1649	Instr. Storage and Maint. Facility	SR
CPP-638	Waste Station WM-180	SR
CPP-622	Tank Farm Instrument House	SR
CPP-634	Waste Station WM-185	SR
CPP-712	Instrument House	SR
CPP-723	Relief Valve Pit/VES-WM-181	SR
CPP-727	FAST HF Acid Storage/VES-CS-169	SR
CPP-738	Cooling Water Pit/HE-WM-301	SR
CPP-785	Waste Tank Vault	SR
CPP-786	Waste Tank Vault	SR
WMF-648	ILTSF Trailer	SR
WMF-733	Drum Inspection Sta.	SR
WMF-736	Cold Test Pit	SR
CPP-1607	Auto Foam Fire Prot. Bldg.	SR
CPP-1653	Subcontractor's Warehouse	SR
CPP-1656	Warehouse	SR
CPP-1740	Camera Tower	SR
CPP-1752	Camera Tower	SR
CPP-654	Rec. Warehouse/Offices	SR

2. WAG 7 Activities include the following:

Schedule

The contractor shall schedule activities in a manner that promotes efficiency and effectiveness and reportability; however, work for this task shall be completed by September 30, 2011.

Complete in situ grouting of mobile radionuclide sources as identified in the OU 7 13/14 ROD.

Area	Scope
Pit 6	Targeted Waste Exhumation, Packaging, and Characterization