

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 128		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
5. 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	
6. NAME AND ADDRESS OF CONTRACTOR (Firm, 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.		9B. DATED (SEE ITEM 11)	
CODE 166527569		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)

See Schedule

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).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: 1.91 FAR 22.243-2 Changes Cost Reimbursement (AUG 1987) and Alternate I (APR 1984)
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not. is required to sign this document and turn 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

Section B, Clause B.5 ITEMS NOT INCLUDED IN TARGET COST is deleted in its entirety and replaced with Attachment 1. Funding for new B.5 activities may be provided in a future funding modification. These B.5 items are not included in the Target Cost of this contract and are not included in the EM Funding Profile in Section B.2 (as listed in Section C.11). The FY 2010 activities will be performed in accordance with negotiations between CH2M-WG Idaho and DOE Idaho Operations Office and as detailed in the work scopes included in Attachment 2. This modification is subject to adjustment upon the determination whether or not to include G&A costs in the B.5 Out of Target Work Scope fee calculation.

Subj to Retent: NO

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		15B. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Wendy Bower	
15B. CONTRACTOR/OFFICER 		15B. UNITED STATES OF AMERICA 	
15C. DATE SIGNED 3/31/2010		15C. DATE SIGNED 03/31/2010	

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Previous edition unusable

STANDARD FORM 30 (REV. 10-93)
Prescribed by GSA
FAR (48 CFR) 53.243

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC07-05ID14516/128	2	2

NAME OF OFFEROR OR CONTRACTOR
CH2M WG IDAHO LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Period of Performance: 03/23/2005 to 09/30/2012				

FY 2010 B.5 Work Scope

Activities (b) and (c) – NRC Licensed Facilities (TMI and FSV)

Scope of Work:

- (1) FSV and TMI ISFSI – CWI shall perform management and oversight for safe storage of spent nuclear fuel in each of two NRC-licensed facilities, FSV ISFSI and TMI ISFSI. CWI is responsible for assuring that these facilities continue to comply with all authorization bases and NRC license requirements.
- (2) ISFF Design License Management – CWI shall develop appropriate procedures and manage the ISFF Design NRC License to comply with NRC requirements.
- (3) FSV License Renewal – CWI will continue with all tasks necessary to submit to NRC a license renewal application for the FSV ISFSI by November 30, 2009. CWI shall respond to NRC requests for additional information related to license renewal.
- (4) TMI Structural Deterioration – CWI shall complete the analysis of TMI structural deterioration, recommend a remedial action to DOE, and implement the negotiated remedial action including all necessary responses to NRC.

Activity (d)(1) – Navy Spent Nuclear Fuel (SNF) transfers

Scope of Work: In agreement with NRF-PO(P) (June 15, 2009), CWI should prepare for transport and ship 12 cask-loads of phase 1 fuel to NRF in FY 2010. CWI shall support continuing negotiations of a revised *Memorandum of Agreement* (MOA) between NRF and DOE-ICP, reflecting changes in project scope, cost and schedule requested in IBO letter ALG/622 (February 11, 2009). CWI shall design and fabricate equipment and tools, develop procedures, and train employees for preparation and shipment of out-year fuel campaigns in agreement with the revised schedule. CWI shall continue to support NR-IBO in the development of a path forward for disposition of 103 cans of Navy material currently stored in the CPP-666 basins and similar material stored at NRF. CWI shall also continue to provide costs analyses to support the Navy Billing Agreement and periodic NRF requests for cost projections.

Activities (e) and (f) – Receipt and Unloading of Foreign Research Reactor (FRR) and Domestic Research Reactor (DRR) SNF Casks

General Atomics costs not-to-exceed \$700,000 of the negotiated base cost of \$1,355,761

Scope of Work: CWI shall complete all necessary activities to receive up to two (2) cask shipments of DRR SNF from the University of Wisconsin and NRAD.

CWI shall be prepared to receive three (3) casks of DRR SNF from General Atomics (GA) located in California, in agreement with the contract negotiated by DOE. **GA is funding this task through DOE and a separate accounting code will be used to track expenditures and progress.**

Activity (m) – T.M.03 to be negotiated in next mod.

Activity (n) – Other Contractor Support to ID includes the following:

- (1) Developer Support**
Scope of work: Provide CWI software developer support to DOE-ID during the FY 2010 – 2012 time frame. This involves providing the services of four Information Technology (IT) software engineers on a full-time basis.
- (2) Records Management Support**
Scope of work: Provide CWI records storage services to DOE-ID during the FY 2010 – 2012 time frame at the INL Site Record Center (ISRC), which encompasses the receipt, storage, management, retrieval, and disposition of DOE-ID records sent or currently housed at the ISRC. Provide CWI trained personnel who perform records management services, consulting services, and other support as directed by DOE-ID.
- (3) ID Copier Support**
Scope of work: CWI will provide copiers for use by DOE during the FY 2010 – 2012 time frame as experienced in FY 2009.
- (4) ID Mail Services**
Scope of work: Provide mail services to DOE during the FY 2010 – 2012 time frame similar to the scope of the service agreement in place for FY 2009.
- (5) Dosimetry**
Scope of work: The objective of this project is to provide external dosimetry services to DOE during the FY 2010 – 2012 time frame. This service includes external radiation dosimetry services in accordance with 10 CFR 835 for DOE activities. To accomplish external radiation dosimetry services, Thermoluminescent Dosimeters (TLDs) are processed and the data loaded into RCIMS to determine the radiation dose to workers. The scope also includes the collection and distribution of the TLDs.
- (6) Printing**
Scope of work: Provide printing services to DOE-ID during the FY 2010 – 2012 time frame similar to the scope of the service agreement in place for FY 2009.
- (7) Wireless Support**
Scope of work: Provide CWI wireless service administrative support to DOE-ID during the FY 2010 - FY 2012 time frame. This service involves CWI and subcontracted labor only (payment of monthly service charges, etc. from the wireless service provider are excluded).
- (8) DOE Office Moves**
No scope of work provided. Any office moves needed by DOE in FY 2010 will be dealt with on an individual basis.

(9) Portable Toilet – RESL (CFA Bldg 638)

Scope of work: Provide for one porta-potty at RESL during the FY 2010 – 2012 time frame as previously provided in FYs 2008-2009.

(10) DOE Training

Scope of work: Provide training services to DOE-ID in FY 2010 as needed.

Activity (o) – LT SNF Support, including SNF Assay Disposition, to be negotiated in next mod.

Activity (p) – Other DOE Authorized Small Changes

Item 14 Prep of Estimate - Repackaging of AMWTP Organic Sludge Drum. (Note: On November 25, 2009 (letter AS-CMD-ICP/CWI-10-014), the CO provided direction to CWI to provide DOE-ID a detailed cost and schedule estimate for the treatment and repackaging of approximately 4,700 drums of Rocky Flats PCB-contaminated organic sludge waste. CWI provided the cost and schedule estimate on December 23, 2009. The actual costs are approximately \$17,000.)

Activity (q) – CPP-603 Mechanical Upgrade

CWI shall continue the planned refurbishment of mechanical systems in CPP-603 using FY 2009 funds that were not spent. No additional FY 2010 funds are provided at this time. CWI shall inform DOE of changes to the planned refurbishment that are a result of having dismantled equipment needing refurbishment and technical discussions with vendors.

NEW Activity (ff) – VCO Support

Scope of work: This account plans and directs scope in order to meet enforceable milestones under the 2000 Voluntary Consent Order (VCO). The VCO work at the RTC was previously (through FY 09) performed by Idaho Cleanup Project (ICP) staff under Release #61934-001 to Blanket Master Contract 00059337 with BEA, funded by DOE-NE. This was basically a time and materials type contract with no profit or fee for CWI. Beginning in FY 2010, this project is changing to an EM-funded B-5 contract.

The VCO is a legal and binding agreement signed between the Department of Energy and the Idaho Department of Environmental Quality (DEQ) on June 14, 2000. This consent order identifies numerous potential Resource and Conservation Recovery Act (RCRA) violations and contains action plans for each potential violation that define commitments and enforceable milestone completion dates. The specific work scope under the control account includes the following:

- TRA-004 Hot Waste Management System:

The TRA Hot Waste Management System contains three hot waste storage tanks (TRA-713-B, 98TRA00451; TRA-713-C, 98TRA00452; TRA-713-D, 98TRA00453) and associated piping and ancillary equipment that were initially characterized as hazardous (EDF-5160) in 2005. TRA-713-B is a 9,000 gallon carbon steel tank and the TRA-713-C and -D tanks are 10,000 gallon stainless steel tanks. The hot waste storage tanks (TRA-713-B, -C, and -D) are direct-buried, horizontal tanks that are located immediately south of the TRA-613 pump vaults. The pump vaults house the piping, valves, and pumps that allowed the filling and emptying of the tanks. The tanks were used to collect and store hot (radioactive) waste from numerous sources within the RTC facility. They managed hot waste generated at the Material Test Reactor, Engineering Test Reactor, Advanced Test Reactor and the TRA Hot Cell and Laboratories. The TRA-713-B hot waste storage tank operated from 1952 to 1996 and the TRA-713-C and TRA-713-D tanks operated from 1962 until 1996.

The remaining project activities to be funded by NE transfer include:

- finalization of the RCRA Closure Plan
- TRA-613B vault piping removal and disposition
- removal of portions of the 661 piping
- integrity evaluation of the 630 and 661 lines
- soil sampling and analysis under the tanks, piping, and vaults
- sampling and analysis of the concrete vaults (TRA-613A and TRA-613B)
- data quality assessment and risk assessment
- professional engineering evaluation and certification activities, and
- project management activities, including input into the VCO Annual Report and the annual VCO Action Plan update.

The following project activities are also required for RCRA Closure and are currently included in the RTC Phase 3 ARRA Project Proposal for funding:

- removal and disposition of the TRA-613A and TRA-613B concrete pump vaults
- removal and disposition of the TRA-713 B, C, and D tanks

In addition, due primarily to delays in obtaining FY 2009 funding, the following scope will need to be carried over into FY 2010 by continuation of the BEA contract.

- Waxing of the TRA-613B piping
- Preparation of the TRA-613B pipe packaging plan
- Preparation of the waste profile
- Lockdown of TRA-613B
- TRA-613B vault demo planning
- TRA-613B vault roof removal
- Removal of Line 3" HAD-644

NEW Activity (gg) – Dial Room/Emergency Communication System (ECS) & Shell Demo
Schedule to be negotiated in next mod.

NEW Activity (hh) – Navy New Secure Room *to be negotiated in next mod.*

NEW Activity (ii) – MFC-INTEC Roadway *to be negotiated in next mod.*

NEW Activity (jj) – CPP-602 SNM Disposition *to be negotiated in next mod.*

NEW Activity (kk) – Analytical Laboratory Services

Scope of work: Maintain continued laboratory operations including maintenance, ESH&Q support, waste generator services, assessments, training and corrective maintenance for the remainder of the contract.

Per DOE direction letter AS-CMD-ICP/CWI-10-023 dated December 29, 2009, DOE-ID will provide up to \$1.61M in funds for the operation of the laboratory for FY 2010. These funds, in addition to the generator reimbursable funding calculated on the revised number of submitted samples (56), should be sufficient to operate the laboratory. The expected generator reimbursable costs are: AMWTP \$982K; CWI \$1,105K; and CCP \$734K.

NEW Activity (ll) – Adapted Technologies Project *to be negotiated in next mod.*

NEW Activity (nn) – Repackaging of AMWTP Organic Sludge Drums *work to be negotiated in next mod.*

Correction: Contract Modification M109 included B.5 activity **(ff) Shipment of cask (HLW calcine) from INTEC 1659 to MFC.** With this modification, the activity is now located at **(mm).**

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. T.1.01									
(b) Three Mile Island (TMI) II Independent Spent Fuel Storage Installation (ISFSI) operations and maintenance T.M.02, 03	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	\$3,951,910 \$269,408 \$4,221,318	\$4,685,050 \$344,820 \$5,029,870	\$4,127,166 \$235,150 \$4,362,316			\$23,915,219 \$1,609,156 \$25,524,375
(c) Fort St. Vrain ISFSI operations and maintenance T.M.02, 03, 04, 11	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	Estimates for (b) and (c) are combined for FY08	Estimates for (b) and (c) are combined for FY09	Estimates for (b) and (c) are combined for FY10			
(d) Fuel receipts or transfers of non-EM owned Spent Nuclear Fuel (SNF), including: 1. Transfers of Navy SNF to Naval Reactors Facility (NRF) (DOE funded FY05-07/Navy funded FY08-current) T.M.01 2. Transfers of EBR II fuel T.M.01 3. Subsequent transfer out of CPP-666 of ATR SNF received after FY05 T.M.01	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	\$16,202,969 \$1,192,539 \$17,395,508	\$12,413,656 \$879,091 \$13,292,747	\$13,805,734 \$768,529 \$14,574,263			\$59,004,565 \$4,048,429 \$63,052,994
(e) Receipts and unloading of Foreign Research Reactor (FRR) SNF casks, including shipping costs of FRR SNF from non-paying countries. T.M.04	Estimated Cost Fixed Fee Total CPFF \$49,000 \$3,185 \$52,185	\$936,250 \$60,856 \$997,106	\$2,329,033 \$171,417 \$2,500,450	\$2,679,402 \$197,204 \$2,876,606	\$1,507,425 \$106,114 \$1,613,539	\$1,798,311 \$99,784 \$1,898,095			\$11,213,521 \$780,756 \$11,994,277
(f) Receipts and unloading of Domestic Research Reactor (DRR) SNF casks. (WSU, OSU) 1. Washington and Oregon State University DRR T.M.02, 03, 04 2. Wisconsin State University DRR T.M.04	Estimated Cost Fixed Fee Total CPFF \$339,000 \$22,035 \$361,035	\$1,575,100 \$120,161 \$1,695,261	Estimates for (e) and (f) are combined for FY07	Estimates for (e) and (f) are combined for FY08	Estimates for (e) and (f) are combined for FY09	Estimates for (e) and (f) are combined for FY10			\$926,400 \$73,600 \$1,000,000

Activity	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	Total
(g) Performing chemical analysis of transuranic waste samples for other EM and non-EM entities. T.N.01 (Bad drum debt) DOE Carlsbad Support of TRU Waste Program (Total costs cross multiple FY's)	N/A N/A	\$660,000 N/A				\$734,000 N/A			\$1,394,000 \$0
(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	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	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	N/A	N/A			N/A
(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	N/A	N/A			N/A
(l) Geographic Information System (GIS) work for the State of Idaho. T.M.10	Estimated Cost Fixed Fee Total CPFF \$10,000 N/A \$10,000								\$10,000 \$0 \$10,000
(m) Support to SNFDSP Contract.									
1. Support to SNFDSP Contract T.M.02, 03	Estimated Cost Fixed Fee Total CPFF \$49,400 \$3,636 \$53,036	\$97,789 \$7,197 \$104,986	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	TBD TBD TBD	\$147,189 \$10,833 \$158,022
2. FWENC Records Management T.M.02, 03	Estimated Cost Fixed Fee Total CPFF N/A N/A N/A	N/A N/A N/A	\$27,600 \$2,031 \$29,631	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	\$27,600 \$2,031 \$29,631
(n) Other Contractor Support to DOE:									
1. Developer Support T.L.01	Estimated Cost Fixed Fee Total CPFF N/A N/A N/A	\$640,929 \$3,081 \$644,010	\$782,690 \$15,654 \$798,344	\$701,747 \$14,035 \$715,782	\$650,157 \$13,003 \$663,160	\$613,470 \$12,269 \$625,739	\$634,603 \$12,692 \$647,295	\$780,480 \$15,610 \$796,090	\$4,804,076 \$86,344 \$4,890,420
2. Records Management Support T.L.01	Estimated Cost Fixed Fee Total CPFF N/A N/A N/A	\$135,082 \$650 \$135,732	\$123,098 \$2,462 \$125,560	\$278,775 \$5,575 \$284,350	\$211,338 \$2,954 \$214,292	\$212,976 \$4,260 \$217,236	\$220,007 4400 \$224,407	\$268,528 5371 \$273,899	\$1,449,804 \$25,672 \$1,475,476
3. ID Copier Support T.L.01	Estimated Cost Fixed Fee Total CPFF N/A N/A N/A	\$21,531 \$430 \$21,961	\$72,177 \$1,444 \$73,621	\$63,318 \$1,266 \$64,584	\$24,329 \$366 \$24,695	\$21,620 \$432 \$22,052	\$22,259 445 \$22,704	\$26,725 535 \$27,260	\$251,959 \$4,918 \$256,877
4. ID Mail Services T.L.01	Estimated Cost Fixed Fee Total CPFF N/A N/A N/A	N/A N/A N/A	\$26,824 \$536 \$27,360	\$41,651 \$833 \$42,484	\$28,326 \$567 \$28,893	\$38,199 \$764 \$38,963	\$39,183 \$784 \$39,967	\$46,463 \$929 \$47,392	\$220,646 \$4,413 \$225,059

Activity		FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	Total
5. Dosimetry T.L.01	Estimated Cost	N/A	N/A	\$32,231	\$32,231	\$27,480	\$43,599	\$44,892	\$53,900	\$234,333
	Fixed Fee	N/A	N/A	\$400	\$400	\$550	\$872	\$898	\$1,078	\$4,198
	Total CPFF	N/A	N/A	\$32,631	\$32,631	\$28,030	\$44,471	\$45,790	\$54,978	\$238,531
6. Printing T.L.01	Estimated Cost	N/A	N/A	\$5,255	\$27,015	\$50,675	\$41,277	\$42,497	\$51,023	\$217,742
	Fixed Fee	N/A	N/A	\$105	\$540	\$699	\$826	\$850	\$1,020	\$4,040
	Total CPFF	N/A	N/A	\$5,360	\$27,555	\$51,374	\$42,103	\$43,347	\$52,043	\$221,782
7. Wireless Support T.L.01	Estimated Cost	N/A	N/A	N/A	N/A	\$153,413	\$23,301	\$23,482	\$26,914	\$226,910
	Fixed Fee	N/A	N/A	N/A	N/A	\$3,068	\$466	\$470	\$534	\$4,538
	Total CPFF	N/A	N/A	N/A	N/A	\$156,481	\$23,767	\$23,952	\$27,248	\$231,448
8. DOE Office Moves (INTEC) T.L.01	Estimated Cost	N/A	N/A	N/A	N/A	\$7,500	\$0	\$0	\$0	\$7,500
	Fixed Fee	N/A	N/A	N/A	N/A	\$0	\$0	\$0	\$0	\$0
	Total CPFF	N/A	N/A	N/A	N/A	\$7,500	\$0	\$0	\$0	\$7,500
9. Portable Toilet - RESL (CFA Bldg 638) T.L.01	Estimated Cost	N/A	N/A	N/A	\$1,000	\$1,700	\$1,800	\$1,800	\$1,800	\$8,100
	Fixed Fee	N/A	N/A	N/A	\$0	\$0	\$0	\$0	\$0	\$0
	Total CPFF	N/A	N/A	N/A	\$1,000	\$1,700	\$1,800	\$1,800	\$1,800	\$8,100
10. DOE Training T.L.01	Estimated Cost	N/A	N/A	N/A	N/A	\$14,706	\$4,902	\$98	\$392	\$19,608
	Fixed Fee	N/A	N/A	N/A	N/A	\$294	\$98	\$0	\$0	\$392
	Total CPFF	N/A	N/A	N/A	N/A	\$15,000	\$5,000	\$98	\$392	\$20,000
(o) LT SNF Support T.M.01, 03 (FY2010 SNF Assay Disposition T.M.03)	Estimated Cost	\$587,712	\$1,025,000	\$1,020,577	\$696,350	\$747,343	TBD	TBD	TBD	\$4,076,982
	Fixed Fee	\$43,256	\$75,440	\$75,114	\$50,426	\$50,907	TBD	TBD	TBD	\$295,143
	Total CPFF	\$630,968	\$1,100,440	\$1,095,691	\$746,776	\$798,250	TBD	TBD	TBD	\$4,372,125
(p) Other DOE Authorized Small Changes.										
1. HLW Calcine T.L.01	Estimated Cost	N/A	N/A	\$110,000	N/A	N/A	N/A	N/A	N/A	\$110,000
	Fixed Fee	N/A	N/A	\$4,400	N/A	N/A	N/A	N/A	N/A	\$4,400
	Total CPFF	N/A	N/A	\$114,400	N/A	N/A	N/A	N/A	N/A	\$114,400
2. RH-TRU Study T.L.01	Estimated Cost	N/A	\$255,000	N/A	N/A	N/A	N/A	N/A	N/A	\$255,000
	Fixed Fee	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$0
	Total CPFF	N/A	\$255,000	N/A	N/A	N/A	N/A	N/A	N/A	\$255,000
3. SDA Extended Operations T.L.01	Estimated Cost	N/A	N/A	\$20,000	N/A	N/A	N/A	N/A	N/A	\$20,000
	Fixed Fee	N/A	N/A	\$800	N/A	N/A	N/A	N/A	N/A	\$800
	Total CPFF	N/A	N/A	\$20,800	N/A	N/A	N/A	N/A	N/A	\$20,800
4. Macromedia Flash Presentation T.L.01	Estimated Cost	N/A	N/A	\$15,800	N/A	N/A	N/A	N/A	N/A	\$15,800
	Fixed Fee	N/A	N/A	\$316	N/A	N/A	N/A	N/A	N/A	\$316
	Total CPFF	N/A	N/A	\$16,116	N/A	N/A	N/A	N/A	N/A	\$16,116
5. Pit 9 Road T.L.01	Estimated Cost	N/A	N/A	\$61,520	N/A	N/A	N/A	N/A	N/A	\$61,520
	Fixed Fee	N/A	N/A	\$4,528	N/A	N/A	N/A	N/A	N/A	\$4,528
	Total CPFF	N/A	N/A	\$66,048	N/A	N/A	N/A	N/A	N/A	\$66,048
6. DUF6 Commissioning T.L.01	Estimated Cost	N/A	N/A	N/A	N/A	\$8,705	N/A	N/A	N/A	\$8,705
	Fixed Fee	N/A	N/A	N/A	N/A	\$0	N/A	N/A	N/A	\$0
	Total CPFF	N/A	N/A	N/A	N/A	\$8,705	N/A	N/A	N/A	\$8,705
7. CPP-651 Transition to BEA T.M.11	Estimated Cost	N/A	N/A	N/A	N/A	\$50,000	N/A	N/A	N/A	\$50,000
	Fixed Fee	N/A	N/A	N/A	N/A	\$0	N/A	N/A	N/A	\$0
	Total CPFF	N/A	N/A	N/A	N/A	\$50,000	N/A	N/A	N/A	\$50,000

Attachment 1

Activity	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	Total
8. Waste Transfer Cask to Acro Museum T.L.01	N/A	N/A	N/A	N/A	\$25,000	N/A	N/A	N/A	\$25,000
	Estimated Cost	N/A	N/A	N/A	\$0	N/A	N/A	N/A	\$0
	Fixed Fee	N/A	N/A	N/A	\$0	N/A	N/A	N/A	\$0
	Total CPFF	N/A	N/A	N/A	\$25,000	N/A	N/A	N/A	\$25,000
9. Suspect RH-TRU Estimate T.L.01	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$15,000
	Estimated Cost	N/A	N/A	N/A	\$15,000	N/A	N/A	N/A	\$15,000
	Fixed Fee	N/A	N/A	N/A	\$0	N/A	N/A	N/A	\$0
	Total CPFF	N/A	N/A	N/A	\$15,000	N/A	N/A	N/A	\$15,000
10. ICP Highlight Video T.L.01	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$15,000
	Estimated Cost	N/A	N/A	N/A	\$6,347	N/A	N/A	N/A	\$6,347
	Fixed Fee	N/A	N/A	N/A	\$0	N/A	N/A	N/A	\$0
	Total CPFF	N/A	N/A	N/A	\$6,347	N/A	N/A	N/A	\$6,347
11. RESL Dosimetry T.L.01	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$6,347
	Estimated Cost	N/A	N/A	N/A	\$12,231	N/A	N/A	N/A	\$12,231
	Fixed Fee	N/A	N/A	N/A	\$0	N/A	N/A	N/A	\$0
	Total CPFF	N/A	N/A	N/A	\$12,231	N/A	N/A	N/A	\$12,231
12. ZPPR Deactivation T.N.01	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$12,231
	Estimated Cost	N/A	N/A	N/A	\$12,231	N/A	N/A	N/A	\$12,231
	Fixed Fee	N/A	N/A	N/A	\$0	N/A	N/A	N/A	\$0
	Total CPFF	N/A	N/A	N/A	\$12,231	N/A	N/A	N/A	\$12,231
13. Pt 9 T.L.01	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$26,622
	Estimated Cost	N/A	N/A	N/A	\$26,622	N/A	N/A	N/A	\$26,622
	Fixed Fee	N/A	N/A	N/A	\$0	N/A	N/A	N/A	\$0
	Total CPFF	N/A	N/A	N/A	\$26,622	N/A	N/A	N/A	\$26,622
14. Prep of Est - Repackaging of AMWTP Organic Sludge Drums	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$4,395
	Estimated Cost	N/A	N/A	N/A	\$4,395	N/A	N/A	N/A	\$4,395
	Fixed Fee	N/A	N/A	N/A	\$0	N/A	N/A	N/A	\$0
	Total CPFF	N/A	N/A	N/A	\$4,395	N/A	N/A	N/A	\$4,395
(q) SRS/GCP SNE Exchange Planning T.M.08	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$17,000
NEW TITLE: CPP-603 Mechanical Upgrade	Estimated Cost	N/A	N/A	N/A	\$1,926,744	N/A	N/A	N/A	\$2,904,518
	Fixed Fee	N/A	N/A	N/A	\$126,352	N/A	N/A	N/A	\$198,316
	Total CPFF	N/A	N/A	N/A	\$2,053,096	N/A	N/A	N/A	\$3,102,834
(r) INL Remote Handled Waste Disposition Project (RWDP) T.A.01	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$5,045,643
	Estimated Cost	N/A	N/A	N/A	\$2,208,385	N/A	N/A	N/A	\$3,713,599
	Fixed Fee	N/A	N/A	N/A	\$153,068	N/A	N/A	N/A	\$5,417,002
	Total CPFF	N/A	N/A	N/A	\$2,361,453	N/A	N/A	N/A	\$8,112,744
(s) Materials and Fuels Complex HEPA Filter Disposition T.A.02	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$811,274
	Estimated Cost	N/A	N/A	N/A	\$811,274	N/A	N/A	N/A	\$811,274
	Fixed Fee	N/A	N/A	N/A	\$59,710	N/A	N/A	N/A	\$870,984
	Total CPFF	N/A	N/A	N/A	\$870,984	N/A	N/A	N/A	\$20,000
(t) SDA Extended Operations (NE funded) T.L.01	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$20,000
	Estimated Cost	N/A	N/A	N/A	\$20,000	N/A	N/A	N/A	\$20,000
	Fixed Fee	N/A	N/A	N/A	\$0	N/A	N/A	N/A	\$0
	Total CPFF	N/A	N/A	N/A	\$20,000	N/A	N/A	N/A	\$20,000
(u) Direct Canister Study T.M.03	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$250,000
	Estimated Cost	N/A	N/A	N/A	\$250,000	N/A	N/A	N/A	\$18,400
	Fixed Fee	N/A	N/A	N/A	\$18,400	N/A	N/A	N/A	\$268,400
	Total CPFF	N/A	N/A	N/A	\$268,400	N/A	N/A	N/A	\$95,000
(v) CPP-651 Maintenance T.M.11	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$461,119
	Estimated Cost	N/A	N/A	N/A	\$95,000	N/A	N/A	N/A	\$33,710
	Fixed Fee	N/A	N/A	N/A	\$6,992	N/A	N/A	N/A	\$494,829
	Total CPFF	N/A	N/A	N/A	\$101,992	N/A	N/A	N/A	

**Carryover work approved along w/associated fee.

Activity		FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	Total
(w) Preparation of Estimate – NE Central Utility Building T.L.01	Estimated Cost Fixed Fee Total CPFF	N/A N/A N/A	N/A N/A N/A	\$18,000 \$0 \$18,000	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	\$18,000 \$0 \$18,000
(x) Pu Source T.M.03	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	\$37,257 \$2,743 \$40,000	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	\$37,257 \$2,743 \$40,000
(y) Seed Module 1. Transfer of FSV-1 Cask T.M.12	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	\$38,480 \$2,832 \$41,312	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	\$38,480 \$2,832 \$41,312
2. Seed Module T.M.12	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	\$45,192 \$3,326 \$48,518	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	\$45,192 \$3,326 \$48,518
(z) CPP-651 Transition to BEA T.M.11	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	\$801,313 \$58,977 \$860,290	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	\$801,313 \$58,977 \$860,290
(bb) HPEF Cans (NE funded) T.A.02	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	\$15,000 \$0 \$15,000	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	\$15,000 \$0 \$15,000
(cc) RWM/C Electrical Upgrade T.B.01	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	\$1,053,151 \$68,159 \$1,121,310	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	\$1,053,151 \$68,159 \$1,121,310
(dd) Borrow Pit Study T.L.01	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	\$139,717 \$10,283 \$150,000	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	\$139,717 \$10,283 \$150,000
(ee) RWD/P Early Actions T.A.03	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	\$566,000 \$0 \$566,000	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	\$566,000 \$0 \$566,000
(ff) VCO Support T.M.13	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	\$2,156,420 \$118,975 \$2,275,395	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	\$2,156,420 \$118,975 \$2,275,395
(gg) Dial Room/ECS & Shell Demo Schedule T.M.13	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	TBD TBD TBD	TBD TBD TBD	TBD TBD TBD	TBD TBD TBD	\$0 \$0 \$0
(hh) Navy - New Secure Room T.M.13	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	TBD TBD TBD	TBD TBD TBD	TBD TBD TBD	TBD TBD TBD	\$0 \$0 \$0
(ii) MFC-INTEC Roadway T.L.01	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	TBD TBD TBD	TBD TBD TBD	TBD TBD TBD	TBD TBD TBD	\$0 \$0 \$0

**Carryover work approved along w/associated fee.

Activity		FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	Total
(jj) CPP-602 SNM Disposition T.M.13	Estimated Cost	N/A	N/A	N/A	N/A	N/A	TBD			\$0
	Fixed Fee	N/A	N/A	N/A	N/A	N/A	TBD			\$0
	Total CPFF	N/A	N/A	N/A	N/A	N/A	TBD			\$0
(kk) Analytical Laboratory Services T.N.01	Estimated Cost	N/A	N/A	N/A	N/A	N/A	\$1,499,627			\$1,499,627
	Fixed Fee	N/A	N/A	N/A	N/A	N/A	\$110,373			\$110,373
	Total CPFF	N/A	N/A	N/A	N/A	N/A	\$1,610,000			\$1,610,000
(ll) Adapted Technologies Project T.L.01	Estimated Cost	N/A	N/A	N/A	N/A	N/A	TBD			\$0
	Fixed Fee	N/A	N/A	N/A	N/A	N/A	TBD			\$0
	Total CPFF	N/A	N/A	N/A	N/A	N/A	TBD			\$0
(mm) Shipment of cask (HLW calcine) from INTEC 1659 to MFC T.M.13	Estimated Cost	N/A	N/A	N/A	N/A	\$186,289				\$186,289
	Fixed Fee	N/A	N/A	N/A	N/A	\$13,711				\$13,711
	Total CPFF	N/A	N/A	N/A	N/A	\$200,000				\$200,000
(nn) Repackaging of AMWTP Organic Sludge Drums	Estimated Cost	N/A	N/A	N/A	N/A	N/A	TBD			\$0
	Fixed Fee	N/A	N/A	N/A	N/A	N/A	TBD			\$0
	Total CPFF	N/A	N/A	N/A	N/A	N/A	TBD			\$0
	Total Estimated Cost	\$2,649,712	\$14,792,009	\$25,162,608	\$29,068,141	\$25,736,546	\$25,139,403			\$122,548,419
	Total Fee	\$177,061	\$903,754	\$1,778,376	\$2,019,468	\$1,758,308	\$1,352,797			\$7,989,764
	Total CPFF	\$2,826,773	\$15,695,763	\$26,940,984	\$31,087,609	\$27,494,854	\$26,492,200			\$130,538,183