

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE OF PAGES 1 3
2. AMENDMENT/MODIFICATION NO. 104	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 09EM001448	5. PROJECT NO. (If applicable)
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	CODE 00701
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) CH2M WG IDAHO LLC Attn: Ronald J. Slottke 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 11) 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)

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

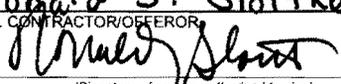
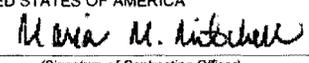
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) 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: I.81 FAR 52.243-2 Changes/Cost Reimbursement (8/87) & Alt I (4/84)
	D. OTHER (Specify type of modification and authority)

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  
 Revision to Section B.5 and Section C.2.8.2. No change in Target Cost or Fee.  
 Subj to Retent: NO  
 Delivery Location Code: 00701  
 Idaho Operations  
 U.S. Department of Energy  
 Idaho Operations  
 1955 Fremont Avenue  
 Idaho Falls ID 83415 US  
 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) Ronald J. Slottke, V.P. Admin. Services	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Maria M. Mitchell
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 8/10/09
16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 08/06/2009

<b>CONTINUATION SHEET</b>	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
	DE-AC07-05ID14516/104	2	3

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>FOB: Destination 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</p> <p>Line item value is: \$3,013,170,360.00 Incrementally Funded Amount: \$2,008,907,034.43</p> <p>Line Item 1 - Obligations remain unchanged with this modification.</p> <p>Section C.2.8.2 High Level Waste (HLW) Calcine, is deleted in its entirety and replaced with Attachment 1.</p> <p>Section B - B.3 Total Contract Target Cost, Fee and Completion Date - there is no change to target cost, target fee, and the completion date as a result of this change.</p>				3,013,170,360.00
00002	<p>Change Item 00002 to read as follows (amount shown is the total amount):</p> <p>B.5 Items Not Included in Target Cost</p> <p>Line item value is: \$345,213,797.50 Incrementally Funded Amount: \$345,213,797.50</p> <p>Line Item 2 - Obligations remain unchanged with this modification.</p> <p>Section B, Clause B.5 ITEMS NOT INCLUDED IN TARGET COST, is deleted in its entirety and replaced with Attachment 2. Funding for new B.5 activities will be provided in a future funding modification.</p> <p>The following B.5 items (Attachment 2) 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).</p> <p>The FY09 activities will be performed in Continued ...</p>				345,213,797.50

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-AC07-05ID14516/104

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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)
	accordance with negotiations between CH2M-WG Idaho and DOE Idaho Operations Office.				

### **C.2.8.2 High Level Waste (HLW) Calcine**

The contractor shall maintain approximately 4,440m<sup>3</sup> of previously calcined HLW located in six stainless steel Calcine Solids Storage Facility (CSSF) bin sets in a safe storage configuration. A bin set is a large concrete shielded structure that contains multiple stainless steel tanks that hold the calcined solids. The bin sets contain instrumentation, ventilation and access ports to the stainless steel tanks.

A RCRA Part B storage permit application will be submitted to the state of Idaho during fiscal year 2004 for safe storage of existing calcine in the bin sets. The contractor shall resolve and respond to Notice of Deficiency comments by the Idaho Department of Environmental Quality concerning the CSSF RCRA permit application and obtain approval of the permit.

The contractor shall manage calcine disposition in compliance with existing regulatory and legal requirements. The long-term objective is transfer of calcine to compliant, interim storage in a waste-form suitable for eventual transport to and disposal in a geologic repository per repository acceptance criteria. For project planning purposes, the project will be considered complete when calcine has been packaged in its final compliant waste-form; and shipped from Idaho and/or placed in compliant, interim storage.

The contractor shall perform within this contract all necessary activities, such as developing characterization methods, evaluating alternative treatment and containerization technologies, and developing associated deliverables to:

- Provide NEPA support for issuance of an Amended ROD by December 31, 2009, to retrieve and pneumatically transport HLW to a surge tank at the head end of the Integrated Waste Treatment Unit (IWTU) facility where future treatment/packaging of HLW calcine is planned to occur. The ROD will communicate DOE's decision to continue evaluating five candidate treatment technology options analyzed in the Idaho High-Level Waste and Facilities Disposition FEIS (2002). Support of the ROD will include a technical analysis of the candidate treatment options (including support of a hot isostatic pressing research and development initiative) as necessary.
- Perform sufficient design to develop and submit a Permit Modification Request (PMR) to the IWTU RCRA Part B Permit to DOE for review by June 30, 2012. The PMR will address HLW calcine retrieval and pneumatic transport to a designed surge tank at the head end of the IWTU facility, as well as load out of HLW calcine product from the IWTU facility. Design work will be sufficient to support the approval of a CD-1A package by September 30, 2009 and the approval of a CD-2A package by April 30, 2012.
- The design work and analysis supporting the NEPA ROD, CD-1A and CD-2A packages, and the RCRA Part B Permit PMR shall be based on retrieval,

treatment (if required), packaging, and shipment/storage of all HLW calcine within a 12-year period.

- Provide additional management planning activities in support of meeting the SA milestone requiring all calcined waste located at the INL Site to be in a form suitable for transport to and acceptance by a repository or interim storage facility outside of Idaho by a target date of December 31, 2035.

(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. <b>T.L.01</b>										
(b) Three Mile Island (TMI) II Independent Spent Fuel Storage Installation (ISFSI) operations and maintenance <b>T.M.02, 03</b>	Estimated Cost	\$355,711	\$1,273,224	\$4,064,757	\$3,951,910	\$4,685,050				\$19,788,053
	Fixed Fee	\$23,121	\$82,760	\$299,166	\$269,408	\$344,820				\$1,374,006
	Total CPFF	\$378,832	\$1,355,984	\$4,363,923	\$4,221,318	\$5,029,870				\$21,162,059
(c) Fort St. Vrain ISFSI operations and maintenance <b>T.M.02, 04, 11</b>	Estimated Cost	\$1,258,889	\$4,198,512	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		
	Fixed Fee	\$81,828	\$272,903							
	Total CPFF	\$1,340,717	\$4,471,415							
(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/Naval funded FY08-current) <b>T.M.01</b>	Estimated Cost	N/A	\$3,628,592	\$12,953,614	\$16,202,969	\$12,413,656				\$45,198,831
	Fixed Fee	N/A	\$254,884	\$953,386	\$1,192,539	\$879,091				\$3,279,900
	Total CPFF	N/A	\$3,883,476	\$13,907,000	\$17,395,508	\$13,292,747				\$48,478,731
2. Transfers of EBR II fuel <b>T.M.01</b>	Estimated Cost	N/A	N/A	N/A	N/A	N/A				N/A
	Fixed Fee	N/A	N/A	N/A	N/A	N/A				N/A
	Total CPFF	N/A	N/A	N/A	N/A	N/A				N/A
3. Subsequent transfer out of CPP-666 of ATR SNF received after FY05 <b>T.M.01</b>	Estimated Cost	N/A	N/A	N/A	N/A	N/A				N/A
	Fixed Fee	N/A	N/A	N/A	N/A	N/A				N/A
	Total CPFF	N/A	N/A	N/A	N/A	N/A				N/A
(e) Receipts and unloading of Foreign Research Reactor (FRR) SNF casks, including shipping costs of FRR SNF from non-paying countries. <b>T.M.04</b>	Estimated Cost	\$49,000	\$936,250	\$2,329,033	\$2,679,402	\$1,507,425				\$7,501,110
	Fixed Fee	\$3,185	\$60,856	\$171,417	\$197,204	\$106,114				\$680,972
	Total CPFF	\$52,185	\$997,106	\$2,500,450	\$2,876,606	\$1,613,539				\$8,182,082
(f) Receipts and unloading of Domestic Research Reactor (DRR) SNF casks. (WSU, OSU)										
1. Washington and Oregon State University DRR <b>T.M.02, 03, 04</b>	Estimated Cost	\$339,000	\$1,575,100	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-FY10		
	Fixed Fee	\$22,035	\$120,161							
	Total CPFF	\$361,035	\$1,695,261							
2. Wisconsin State University DRR <b>T.M.04</b>	Estimated Cost					\$926,400				
	Fixed Fee					\$73,600				
	Total CPFF					\$1,000,000				

(g) Performing chemical analysis of transuranic waste samples for other EM and non-EM entities. <b>T.N.01</b> DOE Carlsbad Support of TRU Waste Program (Total cost crosses multiple FYs)	Estimated Cost	N/A	\$660,000								\$660,000
	Fixed Fee	N/A	N/A								\$0
	Total CPFF	N/A	\$660,000								\$660,000
(h) The Federal portion of any claim paid under Part B of the Energy Employees Occupational Illness Compensation Program Act (EEOICPA).n <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. <b>T.M.10</b>	Estimated Cost	\$10,000									\$10,000
	Fixed Fee	N/A									\$0
	Total CPFF	\$10,000									\$10,000
(m) Support to SNFDSP Contract.											
1. Support to SNFDSP Contract <b>T.M.02, 03</b>	Estimated Cost	\$49,400	\$97,789	N/A	N/A	N/A					\$147,189
	Fixed Fee	\$3,636	\$7,197	N/A	N/A	N/A					\$10,833
	Total CPFF	\$53,036	\$104,986	N/A	N/A	N/A					\$158,022
2. FWENC Records Management <b>T.M.02</b>	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
(n) Other Contractor Support to DOE:											
1. Developer Support <b>T.L.01</b>	Estimated Cost	N/A	\$640,929	\$782,690	\$701,747	\$650,157					\$2,775,523
	Fixed Fee	N/A	\$3,081	\$15,654	\$14,035	\$13,003					\$45,773
	Total CPFF	N/A	\$644,010	\$798,344	\$715,782	\$663,160					\$2,821,296
2. Records Management Support <b>T.L.01</b>	Estimated Cost	N/A	\$135,082	\$123,098	\$278,775	\$211,338					\$748,293
	Fixed Fee	N/A	\$650	\$2,462	\$5,575	\$2,954					\$11,641
	Total CPFF	N/A	\$135,732	\$125,560	\$284,350	\$214,292					\$759,934
3. ID Copier Support <b>T.L.01</b>	Estimated Cost	N/A	\$21,531	\$72,177	\$63,318	\$24,329					\$181,355
	Fixed Fee	N/A	\$430	\$1,444	\$1,266	\$366					\$3,506
	Total CPFF	N/A	\$21,961	\$73,621	\$64,584	\$24,695					\$184,861

Activity	Estimated Cost	Fixed Fee	Total CPFF	Estimated Cost	Fixed Fee	Total CPFF	Estimated Cost	Fixed Fee	Total CPFF	Estimated Cost	Fixed Fee	Total CPFF
4. ID Mail Services T.L.01	Estimated Cost	N/A	N/A	\$26,824	\$41,651	\$28,326						\$96,801
	Fixed Fee	N/A	N/A	\$536	\$833	\$567						\$1,936
	Total CPFF	N/A	N/A	\$27,360	\$42,484	\$28,893						\$98,737
5. Dosimetry T.L.01	Estimated Cost	N/A	N/A	\$32,231	\$32,231	\$27,480						\$91,942
	Fixed Fee	N/A	N/A	\$400	\$400	\$550						\$1,350
	Total CPFF	N/A	N/A	\$32,631	\$32,631	\$28,030						\$93,292
6. Printing T.L.01	Estimated Cost	N/A	N/A	\$5,255	\$27,015	\$50,675						\$82,945
	Fixed Fee	N/A	N/A	\$105	\$540	\$699						\$1,344
	Total CPFF	N/A	N/A	\$5,360	\$27,555	\$51,374						\$84,289
7. Wireless Support T.L.01	Estimated Cost	N/A	N/A	N/A	N/A	\$153,413						\$153,413
	Fixed Fee	N/A	N/A	N/A	N/A	\$3,068						\$3,068
	Total CPFF	N/A	N/A	N/A	N/A	\$156,481						\$156,481
8. DOE Office Moves (INTEC) T.L.01	Estimated Cost	N/A	N/A	N/A	N/A	\$7,500						\$7,500
	Fixed Fee	N/A	N/A	N/A	N/A	\$0						\$0
	Total CPFF	N/A	N/A	N/A	N/A	\$7,500						\$7,500
9. Portable Toilet - RESL (CFA Bldg 638) T.L.01	Estimated Cost	N/A	N/A	N/A	\$1,000	\$1,700						\$2,700
	Fixed Fee	N/A	N/A	N/A	\$0	\$0						\$0
	Total CPFF	N/A	N/A	N/A	\$1,000	\$1,700						\$2,700
10. DOE Training T.L.01	Estimated Cost	N/A	N/A	N/A	N/A	\$14,706						\$14,706
	Fixed Fee	N/A	N/A	N/A	N/A	\$294						\$294
	Total CPFF	N/A	N/A	N/A	N/A	\$15,000						\$15,000
(o) LT SNF Support T.M.03	Estimated Cost	\$587,712	\$1,025,000	\$1,020,577	\$696,350	\$747,343						\$4,076,982
	Fixed Fee	\$43,256	\$75,440	\$75,114	\$50,426	\$50,907						\$295,143
	Total CPFF	\$630,968	\$1,100,440	\$1,095,691	\$746,776	\$798,250						\$4,372,125
(p) Other DOE Authorized Small Changes.	Estimated Cost	N/A	N/A	\$110,000	N/A	N/A						\$110,000
	Fixed Fee	N/A	N/A	\$4,400	N/A	N/A						\$4,400
	Total CPFF	N/A	N/A	\$114,400	N/A	N/A						\$114,400
1. HLW Calcine T.L.01	Estimated Cost	N/A	\$255,000	N/A	N/A	N/A						\$255,000
	Fixed Fee	N/A	N/A	N/A	N/A	N/A						\$0
	Total CPFF	N/A	\$255,000	N/A	N/A	N/A						\$255,000
2. RH-TRU Study T.L.01	Estimated Cost	N/A	N/A	\$20,000	N/A	N/A						\$20,000
	Fixed Fee	N/A	N/A	\$800	N/A	N/A						\$800
	Total CPFF	N/A	N/A	\$20,800	N/A	N/A						\$20,800
3. SDA Extended Operations T.L.01	Estimated Cost	N/A	N/A	\$15,800	N/A	N/A						\$15,800
	Fixed Fee	N/A	N/A	\$316	N/A	N/A						\$316
	Total CPFF	N/A	N/A	\$16,116	N/A	N/A						\$16,116
4. Macromedia Flash Presentation T.L.01	Estimated Cost	N/A	N/A	\$61,520	N/A	N/A						\$61,520
	Fixed Fee	N/A	N/A									
	Total CPFF	N/A	N/A	\$61,520	N/A	N/A						\$61,520
5. Pit 9 Road T.L.01	Estimated Cost	N/A	N/A	\$61,520	N/A	N/A						\$61,520

\*\*\*Carryover work approved along w/associated fee.

	Fixed Fee	N/A	N/A	\$4,528	N/A	N/A				\$4,528
	Total CPFF	N/A	N/A	\$66,048	N/A	N/A				\$66,048
6. DUF6 Commissioning T.L.01	Estimated Cost	N/A	N/A	N/A	N/A	\$8,705				\$8,705
	Fixed Fee	N/A	N/A	N/A	N/A	\$0				\$0
	Total CPFF	N/A	N/A	N/A	N/A	\$8,705				\$8,705
7. CPP-651 Transition to BEA T.M.11	Estimated Cost	N/A	N/A	N/A	N/A	\$50,000				\$50,000
	Fixed Fee	N/A	N/A	N/A	N/A	\$0				\$0
	Total CPFF	N/A	N/A	N/A	N/A	\$50,000				\$50,000
8. Waste Transfer Cask to Acro Museum T.L.01	Estimated Cost	N/A	N/A	N/A	N/A	\$25,000				\$25,000
	Fixed Fee	N/A	N/A	N/A	N/A	\$0				\$0
	Total CPFF	N/A	N/A	N/A	N/A	\$25,000				\$25,000
9. Suspect RH-TRU Estimate T.L.01	Estimated Cost	N/A	N/A	N/A	\$15,000	N/A				\$15,000
	Fixed Fee	N/A	N/A	N/A	\$0	N/A				\$0
	Total CPFF	N/A	N/A	N/A	\$15,000	N/A				\$15,000
10. ICP Highlight Video T.L.01	Estimated Cost	N/A	N/A	N/A	\$6,347	N/A				\$6,347
	Fixed Fee	N/A	N/A	N/A	\$0	N/A				\$0
	Total CPFF	N/A	N/A	N/A	\$6,347	N/A				\$6,347
11. RESL Dosimetry T.L.01	Estimated Cost	N/A	N/A	N/A	\$12,231	N/A				\$12,231
	Fixed Fee	N/A	N/A	N/A	\$0	N/A				\$0
	Total CPFF	N/A	N/A	N/A	\$12,231	N/A				\$12,231
12. ZPPR Deactivation T.N.01	Estimated Cost	N/A	N/A	N/A	N/A	\$24,484				\$24,484
	Fixed Fee	N/A	N/A	N/A	N/A	\$0				\$0
	Total CPFF	N/A	N/A	N/A	N/A	\$24,484				\$24,484
13. Pit 9 T.L.01	Estimated Cost	N/A	N/A	N/A	N/A	\$4,395				\$4,395
	Fixed Fee	N/A	N/A	N/A	N/A	\$0				\$0
	Total CPFF	N/A	N/A	N/A	N/A	\$4,395				\$4,395
(q) SRS/ICP SNF Exchange Planning T.M.08	Estimated Cost	N/A	N/A	\$269,875	\$707,899	\$1,926,744				\$2,904,518
	Fixed Fee	N/A	N/A	\$19,863	\$52,101	\$126,352				\$198,316
	Total CPFF	N/A	N/A	\$289,738	\$760,000	\$2,053,096				\$3,102,834
(r) INL Remote Handled Waste Disposition Project (RWDP) T.A.01	Estimated Cost	N/A	N/A	\$2,208,385	\$2,837,258					\$5,045,643
	Fixed Fee	N/A	N/A	\$153,068	\$218,291					\$371,359
	Total CPFF	N/A	N/A	\$2,361,453	\$3,055,549					\$5,417,002
(s) Materials and Fuels Complex HEPA Filter Disposition T.A.02	Estimated Cost	N/A	N/A	\$811,274						\$811,274
	Fixed Fee	N/A	N/A	\$59,710						\$59,710
	Total CPFF	N/A	N/A	\$870,984						\$870,984
(t) SDA Extended Operations (NE funded) T.L.01	Estimated Cost	N/A	N/A	\$20,000	N/A	N/A				\$20,000
	Fixed Fee	N/A	N/A	\$0	N/A	N/A				\$0
	Total CPFF	N/A	N/A	\$20,000	N/A	N/A				\$20,000
(u) Direct Canister Study T.M.03	Estimated Cost	N/A	\$250,000	N/A	N/A	N/A				\$250,000

\*\*\*Carryover work approved along w/associated fee.

Activity	Category	Code	Estimate	Actual	Contract	Balance	Balance	Balance	Balance
	Fixed Fee	N/A	\$18,400	N/A	N/A	N/A			\$18,400
	Total CPFF	N/A	\$268,400	N/A	N/A	N/A			\$268,400
(v) CPP-651 Maintenance T.M.11	Estimated Cost	N/A	\$95,000	\$189,898	\$92,321	\$83,900			\$461,119
	Fixed Fee	N/A	\$6,992	\$13,976	\$6,567	\$6,175			\$33,710
	Total CPFF	N/A	\$101,992	\$203,874	\$98,888	\$90,075			\$494,829
(w) Preparation of Estimate – NE Central Utility Building T.L.01	Estimated Cost	N/A	N/A	\$18,000	N/A	N/A			\$18,000
	Fixed Fee	N/A	N/A	\$0	N/A	N/A			\$0
	Total CPFF	N/A	N/A	\$18,000	N/A	N/A			\$18,000
(x) Pu Source T.M.03	Estimated Cost	N/A	N/A	N/A	N/A	\$37,257			\$37,257
	Fixed Fee	N/A	N/A	N/A	N/A	\$2,743			\$2,743
	Total CPFF	N/A	N/A	N/A	N/A	\$40,000			\$40,000
(y) Seed Module									
1. Transfer of FSV-1 Cask T.M.12	Estimated Cost	N/A	N/A	N/A	N/A	\$35,000			\$35,000
	Fixed Fee	N/A	N/A	N/A	N/A	\$0			\$0
	Total CPFF	N/A	N/A	N/A	N/A	\$35,000			\$35,000
2. Seed Module T.M.12	Estimated Cost	N/A	N/A	N/A	N/A	\$55,000			\$55,000
	Fixed Fee	N/A	N/A	N/A	N/A	\$0			\$0
	Total CPFF	N/A	N/A	N/A	N/A	\$55,000			\$55,000
(z) CPP-651 Transition to BEA T.M.11	Estimated Cost	N/A	N/A	N/A	N/A	\$589,368			\$589,368
	Fixed Fee	N/A	N/A	N/A	N/A	\$43,377			\$43,377
	Total CPFF	N/A	N/A	N/A	N/A	\$632,745			\$632,745
(bb) HFEF Cans (NE funded) T.A.02	Estimated Cost	N/A	N/A	N/A	\$15,000	N/A			\$15,000
	Fixed Fee	N/A	N/A	N/A	\$0	N/A			\$0
	Total CPFF	N/A	N/A	N/A	\$15,000	N/A			\$15,000
(cc) RWMC Electrical Upgrade T.B.01	Estimated Cost	N/A	N/A	N/A	N/A	\$1,053,151			\$1,053,151
	Fixed Fee	N/A	N/A	N/A	N/A	\$68,159			\$68,159
	Total CPFF	N/A	N/A	N/A	N/A	\$1,121,310			\$1,121,310
(dd) Borrow Pit Study T.L.01	Estimated Cost	N/A	N/A	N/A	\$139,717	N/A			\$139,717
	Fixed Fee	N/A	N/A	N/A	\$10,283	N/A			\$10,283
	Total CPFF	N/A	N/A	N/A	\$150,000	N/A			\$150,000
(ee) RWDP Early Actions T.A.03	Estimated Cost	N/A	N/A	N/A	\$566,000	N/A			\$566,000
	Fixed Fee	N/A	N/A	N/A	\$0	N/A			\$0
	Total CPFF	N/A	N/A	N/A	\$566,000	N/A			\$566,000

Activity	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	Total
Total Estimated Cost	\$2,649,712	\$14,792,009	\$25,162,608	\$29,068,141	\$25,342,502				\$97,014,972
Total Fee	\$177,061	\$903,754	\$1,778,376	\$2,019,468	\$1,722,839				\$6,601,498
Total CPFF	\$2,826,773	\$15,695,763	\$26,940,984	\$31,087,609	\$27,065,341				\$103,616,470