

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 1
2. AMENDMENT/MODIFICATION NO. 194	3. EFFECTIVE DATE 10/24/2011	4. REQUISITION/PURCHASE REQ. NO.	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: Michael D. Ebben 151 NORTH RIDGE AVENUE SUITE 150 IDAHO FALLS ID 834024039		(x) 9A. AMENDMENT OF SOLICITATION NO.	
CODE 166527569 FACILITY CODE		9B. DATED (SEE ITEM 11)	
		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).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Clause I.81 52.243-2 Changes - Cost Reimbursement (AUG 1987) & Alt I (APR 1984)

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

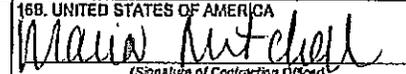
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

Tax ID Number: 05-0607601

DUNS Number: 166527569

The purpose of this modification is to incorporate DOE Order 422.1, Conduct of Operations. This modification also definitizes work scope under Section B.5 Items Not Included in Target Cost. Refer to the Continuation Page incorporated as part of this modification. Period of Performance: 03/23/2005 to 09/30/2012

Except as provided herein, all terms and conditions of the document referenced in item 8A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) <b>Michael D. Ebben, Sr. Vice President &amp; CFO</b>		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 10/24/2011	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 10/24/2011

The purpose of this modification is to incorporate DOE Order 422.1, Conduct of Operations. This modification also definitizes work scope under Section B.5 Items Not Included in Target Cost.

**1. Section J, Attachment B, *List of Applicable DOE Directives (List B)*, is modified as follows.**

This modification incorporates DOE Order 422.1, Conduct of Operations. This order replaces DOE Order 5480.19 Chg 2, Conduct of Operations Requirements for DOE Facilities, in its entirety.

Section J - Attachment B is attached to this modification.

**2. Section B.5 Items Not Included in Target Cost, is modified as follows:**

**Activity (f.6) – FRR/DRR Receipt of Mexico Fuel**

Procure 1 set of baskets (5 baskets) for FRR shipment in 2QFY12 and procure 2 sealed failed fuel cans for FRR shipment in 2QFY12.

**Activity (pp) – Interim Completion Reports for ARP IV, V and VI**

Development of the CERCLA required Interim Remediation Completion Reports documenting the completed exhumations for ARP IV, V and VI.

**Activity (qq) – TRA-632 Hot Cell VCO Lines**

Removal of drain lines under the hot cells of TRA-632, per HWMA/RCRA Closure Plan for the TRA-632 Hot Cell Drain Piping Voluntary Consent Order Action Plan VCO-5.8.d, DOE-ID 11434.

Refer to Attachment 1 for the updated B.5 table. All other B.5 activities remain unchanged.

Activity		FY09	FY10	FY11	FY12	Total
(a) Transition Activities <b>T.L.01</b>	Actual Costs					\$3,383,192
(b) Three Mile Island (TMI) II Independent Spent Fuel Storage Installation (ISFSI) operations and maintenance <b>T.M.02</b>	Estimated Cost	\$4,685,050	\$4,127,166	\$3,763,105		\$27,678,324
	Fixed Fee	\$344,820	\$235,150	\$212,893		\$1,822,049
	Total CPFF	\$5,029,870	\$4,362,316	\$3,975,998		\$29,500,373
(c) Fort St. Vrain ISFSI operations and maintenance <b>T.M.02</b>	Estimated Cost	Estimates for (b) and (c) are combined for FY09		Estimates for (b) and (c) are combined for FY10		
	Fixed Fee					
	Total CPFF					
(c.1) Fort St. Vrain Perimeter Camera Upgrades MR requested by NE. Fee not calculated with MR. NE funded.	Estimated Cost			\$110,692		\$110,692
	Fixed Fee			\$4,168		\$4,168
	Total CPFF			\$114,860		\$114,860
(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	\$12,413,656	\$13,805,734	22,608,617		\$81,613,182
	Fixed Fee	\$879,091	\$768,529	1,124,667		\$5,173,096
	Total CPFF	\$13,292,747	\$14,574,263	23,733,284		\$86,786,278
(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	\$1,507,425	\$851,275			\$10,266,485
	Fixed Fee	\$106,114	\$46,820			\$727,792
	Total CPFF	\$1,613,539	\$898,095			\$10,994,277
(f) Receipts and unloading of Domestic Research Reactor (DRR) SNF casks. (WSU, OSU)		Estimates for (e) and (f)(1) are combined for FY09		Estimates for (e) and (f)(1) and (2) are combined for FY10		
1. Washington and Oregon State University DRR <b>T.M.04</b>	Estimated Cost					
	Fixed Fee					
	Total CPFF					
2. Wisconsin State University DRR <b>T.M.04</b>	Estimated Cost	\$926,400				\$926,400
	Fixed Fee	\$73,600				\$73,600
	Total CPFF	\$1,000,000				\$1,000,000
<b>CLOSED</b>						
3. General Atomics DRR <b>T.M.04</b>	Estimated Cost		\$947,867			\$947,867
	Fixed Fee		\$52,133			\$52,133
	Total CPFF		\$1,000,000			\$1,000,000
4. FRR/DRR Maintain Capability (FY11-12)	Estimated Cost			\$387,000		\$387,000
	Fixed Fee			\$19,155		\$19,155
	Total CPFF			\$406,155		\$406,155
5. Receipt of Reed College (FY11)	Estimated Cost			\$453,318		\$453,318
	Fixed Fee			\$24,792		\$24,792
	Total CPFF			\$478,110		\$478,110
6. Receipt of Mexico (FY11)	Estimated Cost			\$312,783		\$312,783
	Fixed Fee			\$19,429		\$19,429
	Total CPFF			\$332,212		\$332,212
(g) Analytical Laboratory Services.						
<b>T.N.01</b> (Bad drum debt)	Estimated Cost	\$250,000	\$734,000			\$1,644,000
	Fixed Fee	\$0	\$0			\$0
1. DOE Carlsbad Support of TRU Waste Program	Total CPFF	\$250,000	\$734,000			\$1,644,000

Activity		FY09	FY10	FY11	FY12	Total	
2. Lab Services	Estimated Cost	\$200,000	\$1,499,627	TBD		\$1,699,627	
	Fixed Fee	0	\$110,373	TBD		\$110,373	
	Total CPFF	\$200,000	\$1,610,000	TBD		\$1,810,000	
(l) Geographic Information System (GIS) work for the State of Idaho. <b>T.M.10</b>	Estimated Cost					\$10,000	
	Fixed Fee					\$0	
	Total CPFF					\$10,000	
(m) Support to SNFDSP Contract.							
	1. Support to SNFDSP Contract <b>T.M.02, 03</b>	Estimated Cost	N/A	N/A	N/A	\$147,189	
	Fixed Fee	N/A	N/A	N/A		\$10,833	
	Total CPFF	N/A	N/A	N/A		\$158,022	
2. FWENC Records Management <b>T.M.02, 03</b>	Estimated Cost					\$58,714	
	Fixed Fee					\$4,321	
	Total CPFF					\$63,035	
(n) Other Contractor Support to DOE:							
	1. Developer Support <b>T.L.01</b> (NE Funded)	Estimated Cost	\$795,118	\$613,470	\$634,603	\$780,480	\$4,949,037
	Fixed Fee	\$13,003	\$12,269	\$12,692	\$15,610	\$86,344	
	Total CPFF	\$808,121	\$625,739	\$647,295	\$796,090	\$5,035,381	
2. Records Management Support <b>T.L.01</b>	Estimated Cost	\$211,338	\$212,976	\$220,007	\$268,528	\$1,449,804	
	Fixed Fee	\$2,954	\$4,260	4400	5371	\$25,672	
	Total CPFF	\$214,292	\$217,236	\$224,407	\$273,899	\$1,475,476	
3. ID Copier Support <b>T.L.01</b>	Estimated Cost	\$24,329	\$21,620	\$22,259	\$26,725	\$251,959	
	Fixed Fee	\$366	\$432	445	535	\$4,918	
	Total CPFF	\$24,695	\$22,052	\$22,704	\$27,260	\$256,877	
4. ID Mail Services <b>T.L.01</b>	Estimated Cost	\$28,326	\$38,199	\$39,183	\$46,463	\$258,683	
	Fixed Fee	\$567	\$764	\$784	\$929	\$4,413	
	Total CPFF	\$28,893	\$38,963	\$39,967	\$47,392	\$263,096	
5. Dosimetry <b>T.L.01</b>	Estimated Cost	\$27,480	\$43,599	\$44,892	\$53,900	\$234,333	
	Fixed Fee	\$550	\$872	\$898	\$1,078	\$4,198	
	Total CPFF	\$28,030	\$44,471	\$45,790	\$54,978	\$238,531	
6. Printing <b>T.L.01</b>	Estimated Cost	\$50,675	\$41,277	\$42,497	\$51,023	\$248,729	
	Fixed Fee	\$699	\$826	\$850	\$1,020	\$4,040	
	Total CPFF	\$51,374	\$42,103	\$43,347	\$52,043	\$252,769	
7. Wireless Support <b>T.L.01</b>	Estimated Cost	\$153,413	\$23,301	\$23,482	\$26,714	\$226,910	
	Fixed Fee	\$3,068	\$466	\$470	\$534	\$4,538	
	Total CPFF	\$156,481	\$23,767	\$23,952	\$27,248	\$231,448	
8. DOE Office Moves (INTEC) <b>T.L.01</b>	Estimated Cost	\$7,500	\$0			\$7,500	
	Fixed Fee	\$0	\$0			\$0	
	Total CPFF	\$7,500	\$0			\$7,500	
9. Portable Toilet - RESL (CFA Bldg 638) <b>T.L.01</b>	Estimated Cost	\$1,700	\$1,800	\$1,800	\$1,800	\$8,100	
	Fixed Fee	\$0	\$0	\$0	\$0	\$0	
	Total CPFF	\$1,700	\$1,800	\$1,800	\$1,800	\$8,100	

Activity		FY09	FY10	FY11	FY12	Total
10. DOE Training <b>T.L.01</b>	Estimated Cost	\$14,706	\$4,902			\$19,608
	Fixed Fee	\$294	\$98			\$392
	Total CPFF	\$15,000	\$5,000			\$20,000
(o) LT SNF Support <b>T.M.01, 03</b> (FY2010 SNF Assay Disposition T.M.03)	Estimated Cost	\$747,343	\$124,127	N/A		\$4,201,109
	Fixed Fee	\$50,907	\$7,661	N/A		\$302,804
	Total CPFF	\$798,250	\$131,788	N/A		\$4,503,913
(p) Other DOE Authorized Small Changes.						
	1. HLW Calcine <b>T.L.01</b>	Estimated Cost				\$110,000
	Fixed Fee					\$4,400
	Total CPFF					\$114,400
2. RH-TRU Study <b>T.L.01</b> (NE Funded)	Estimated Cost					\$255,000
	Fixed Fee					\$0
	Total CPFF					\$255,000
3. SDA Extended Operations <b>T.L.01</b>	Estimated Cost					\$20,000
	Fixed Fee					\$800
	Total CPFF					\$20,800
4. Macromedia Flash Presentation <b>T.L.01</b>	Estimated Cost					\$19,176
	Fixed Fee					\$316
	Total CPFF					\$19,492
5. Pit 9 Road <b>T.L.01</b>	Estimated Cost					\$61,520
	Fixed Fee					\$4,528
	Total CPFF					\$66,048
6. DUF6 Commissioning <b>T.L.01</b>	Estimated Cost	\$8,705				\$8,705
	Fixed Fee	\$0				\$0
	Total CPFF	\$8,705				\$8,705
7. CPP-651 Transition to BEA <b>T.M.11</b>	Estimated Cost	\$50,000				\$50,000
	Fixed Fee	\$0				\$0
	Total CPFF	\$50,000				\$50,000
8. Waste Transfer Cask to Arco Museum <b>T.L.01</b>	Estimated Cost	\$25,000				\$25,000
	Fixed Fee	\$0				\$0
	Total CPFF	\$25,000				\$25,000
9. Suspect RH-TRU Estimate <b>T.L.01</b>	Estimated Cost					\$15,000
	Fixed Fee					\$0
	Total CPFF					\$15,000
10. ICP Highlight Video <b>T.L.01</b>	Estimated Cost					\$6,347
	Fixed Fee					\$0
	Total CPFF					\$6,347
11. RESL Dosimetry <b>T.L.01</b>	Estimated Cost					\$12,231
	Fixed Fee					\$0
	Total CPFF					\$12,231

Activity		FY09	FY10	FY11	FY12	Total
12. ZPPR Deactivation <b>T.N.01</b>	Estimated Cost	\$26,622				\$26,622
	Fixed Fee	\$0				\$0
	Total CPFF	\$26,622				\$26,622
13. Pit 9 <b>T.L.01</b>	Estimated Cost	\$4,395				\$4,395
	Fixed Fee	\$0				\$0
	Total CPFF	\$4,395				\$4,395
14. Prep of Est - Repackaging of AMWTP Organic Sludge	Estimated Cost		\$17,000			\$17,000
	Fixed Fee		\$0			\$0
	Total CPFF		\$17,000			\$17,000
15. CPP-603 Roof Estimate	Cost		\$67,199			\$67,199
	Fixed Fee		\$1,520			\$1,520
	Total CPFF		\$68,719			\$68,719
16. Star Facility Estimate	Cost		\$9,615			\$9,615
	Fixed Fee		\$385			\$385
	Total CPFF		\$10,000			\$10,000
17. Haul Road EA Estimate	Cost		\$9,615			\$9,615
	Fixed Fee		\$385			\$385
	Total CPFF		\$10,000			\$10,000
18. CWI Tours of National Strategic Planning Group	Cost		\$7,094			\$7,094
	Fixed Fee		\$0			\$0
	Total CPFF		\$7,094			\$7,094
19. Federal Hybrid Fleet Initiative	Cost			\$232,551		\$232,551
	Fixed Fee			\$0		\$0
	Total CPFF			\$232,551		\$232,551
(q) CPP-603 Mechanical Upgrade <b>T.M.08</b>	Estimated Cost	\$1,926,744				\$2,904,518
	Fixed Fee	\$126,352				\$198,316
	Total CPFF	\$2,053,096				\$3,102,834
(r) INL Remote Handled Waste Disposition Project (RWDP) <b>T.A.01</b>	Estimated Cost	\$3,351,340				\$8,396,983
	Fixed Fee	\$246,658				\$618,017
	Total CPFF	\$3,597,998				\$9,015,000
<b>CLOSED</b>						
(s) Materials and Fuels Complex HEPA Filter Disposition <b>T.A.02</b> (NE Funded)	Estimated Cost			N/A		\$811,274
	Fixed Fee			N/A		\$59,710
	Total CPFF			N/A		\$870,984
(t) SDA Extended Operations <b>T.L.01</b> (NE funded)	Estimated Cost	N/A	N/A			\$20,000
	Fixed Fee	N/A	N/A			\$0
	Total CPFF	N/A	N/A			\$20,000
(u) Direct Canister Study <b>T.M.03</b>	Estimated Cost			N/A		\$250,000
	Fixed Fee			N/A		\$18,400
	Total CPFF			N/A		\$268,400
(v) CPP-651 Maintenance <b>T.M.11</b>	Estimated Cost	\$83,900				\$461,119

Activity		FY09	FY10	FY11	FY12	Total
	Fixed Fee	\$6,175				\$33,710
<b>CLOSED</b>	Total CPFF	\$90,075				\$494,829
(w) Preparation of Estimate – NE Central Utility Building <b>T.L.01</b> (NE Funded)	Estimated Cost	N/A	N/A			\$18,000
	Fixed Fee	N/A	N/A			\$0
	Total CPFF	N/A	N/A			\$18,000
(x) Pu Source <b>T.M.03</b>	Estimated Cost	\$37,257				\$37,257
	Fixed Fee	\$2,743				\$2,743
	Total CPFF	\$40,000				\$40,000
(y) Seed Module						
1. Transfer of FSV-1 Cask <b>T.M.12</b>	Estimated Cost	\$38,480				\$38,480
	Fixed Fee	\$2,832				\$2,832
	Total CPFF	\$41,312				\$41,312
2. Seed Module <b>T.M.12</b>	Estimated Cost	\$45,192				\$45,192
	Fixed Fee	\$3,326				\$3,326
	Total CPFF	\$48,518				\$48,518
(z) CPP-651 Transition to BEA <b>T.M.11</b> (NN Funded)	Estimated Cost	\$801,313				\$801,313
	Fixed Fee	\$58,977				\$58,977
<b>CLOSED</b>	Total CPFF	\$860,290				\$860,290
(bb) HFEF Cans (NE funded) <b>T.A.02</b>	Estimated Cost	N/A	N/A			\$15,000
	Fixed Fee	N/A	N/A			\$0
	Total CPFF	N/A	N/A			\$15,000
(cc) RWMC Electrical Upgrade <b>T.B.01</b>	Estimated Cost	\$1,053,151				\$1,053,151
	Fixed Fee	\$68,159				\$68,159
<b>CLOSED</b>	Total CPFF	\$1,121,310				\$1,121,310
(dd) Borrow Pit Study <b>T.L.01</b>	Estimated Cost					\$139,717
	Fixed Fee					\$10,283
<b>CLOSED</b>	Total CPFF					\$150,000
(ee) RWDP Early Actions <b>T.A.03</b> (NE Funded)	Estimated Cost		N/A			\$566,000
	Fixed Fee		N/A			\$0
	Total CPFF		N/A			\$566,000
(ff) VCO Support <b>T.M.13</b> (NE Funded)	Estimated Cost	N/A	\$2,156,420			\$2,156,420
	Fixed Fee	N/A	\$118,975			\$118,975
	Total CPFF	N/A	\$2,275,395			\$2,275,395
(gg) 1. Dial Room <b>T.M.13</b>	Estimated Cost	N/A	\$4,339,904			\$4,339,904
	Fixed Fee	N/A	\$259,273			\$259,273
	Total CPFF	N/A	\$4,599,177			\$4,599,177
2. ECS Relocation	Estimated Cost	N/A	\$93,145			\$93,145
	Fixed Fee	N/A	\$6,855			\$6,855
	Total CPFF	N/A	\$100,000			\$100,000

Activity		FY09	FY10	FY11	FY12	Total
(hh) Navy - New Secure Room <b>T.M.13</b>	Estimated Cost	N/A	\$251,255			\$251,255
	Fixed Fee	N/A	\$13,914			\$13,914
	Total CPFF	N/A	\$265,169			\$265,169
(ii) MFC-INTEC Roadway <b>T.L.01</b>	Estimated Cost	N/A	\$302,531			\$302,531
	Fixed Fee	N/A	\$18,135			\$18,135
	Total CPFF	N/A	\$320,666			\$320,666
1. NEPA	Estimated Cost	N/A	\$97,642			\$97,642
	Fixed Fee	N/A	\$7,186			\$7,186
	Total CPFF	N/A	\$104,828			\$104,828
2. Design-Build-Planning	Estimated Cost	N/A	\$51,230			\$51,230
	Fixed Fee	N/A	\$3,771			\$3,771
	Total CPFF	N/A	\$55,000			\$55,000
3. Tech Support	Estimated Cost	N/A	\$246,689			\$246,689
	Fixed Fee	N/A	\$4,948			\$4,948
	Total CPFF	N/A	\$251,637			\$251,637
(kk) Ordnance Scrap Metal Removal for Snow Fence (NE Funded) fee reduced by CWI/lower actuals	Estimated Cost	N/A	\$246,689			\$246,689
	Fixed Fee	N/A	\$4,948			\$4,948
	Total CPFF	N/A	\$251,637			\$251,637
(ll) Adapted Technologies Project <b>T.L.01</b>	Estimated Cost	N/A			\$1,622,973	\$1,622,973
	Fixed Fee	N/A			\$77,027	\$77,027
	Total CPFF	N/A			\$1,700,000	\$1,700,000
(mm) Shipment of cask (HLW calcine) from INTEC 1659 to MFC <b>T.M.13</b> (Mod M109 (ff) activity; moved to (mm) by Mod 127)	Estimated Cost	\$186,289				\$186,289
	Fixed Fee	\$13,711				\$13,711
	Total CPFF	\$200,000				\$200,000
(nn) RH Legacy Waste - Estimate Only (NE Funded)	Estimated Cost	N/A	\$15,000			\$15,000
	Fixed Fee	N/A	\$0			\$0
	<b>CLOSED</b> Total CPFF	N/A	\$15,000			\$15,000
(oo) RESL Move (NE Funded - 5% fixed fee) - fee reduced by CWI/lower actuals	Estimated Cost			\$474,815		\$474,815
	Fixed Fee			\$5,000		\$5,000
	Total CPFF			\$479,815		\$479,815

**LIST OF APPLICABLE DOE DIRECTIVES (LIST B)**

The DOE directives listed in the table below contain requirements relevant to the scope of work under this contract. In most cases, the requirements applicable to the contractor are contained in a Contractor Requirements Document (CRD) attached to the DOE directive. The contractor is encouraged to continuously evaluate the work scope and contract requirements for opportunities to improve efficiency or creativity and propose alternative methods to those specified in the DOE directives.

Directive No.	Directive Title
DOE O 110.3A	Conference Management
DOE O 130.1	Budget Formulation Process
DOE M 140.1-1B	Interface with the Defense Nuclear Facilities Safety Board
DOE O 142.1	Classified Visits Involving Foreign Nationals
DOE O 142.3 Chg 1	Unclassified Foreign Visits and Assignments Program
DOE O 144.1 Admin Chg 1	Department of Energy American Indian Tribal Government Interactions and Policy
DOE O 150.1	Continuity Programs
DOE O 151.1C	<p>Comprehensive Emergency Management System</p> <p><b><i>Clarification for DOE O 151.1C</i></b>  <i>Building evacuation exercises at the Idaho National Laboratory (INL) are defined as evacuation drills. The term exercise implies having specific objectives and full documentation (e.g., a scenario package that includes objectives, scope, timelines, injects, controller instructions, and evaluation criteria). Drills have specific objectives and documentation but are not formally evaluated using the demonstration criteria and points of review. Drills provide supervised, “hands-on” training and are documented informally.</i></p> <p><i>Since the INL site is comprised of multiple facilities, the facility-specific requirement for annual exercises will be implemented on a site-wide basis. One site-wide exercise will be conducted annually with a specific facility identified and rotated such that each facility will be the initiating facility once every six years. Operational circumstances will be used to determine the initiating facility.</i></p> <p><i>The facility-specific requirement that all facilities must prepare an Emergency Public Information Plan and that the same plan can cover multiple facilities will be interpreted as including a site-wide plan and implemented on that basis.</i></p>
DOE O 153.1	Departmental Radiological Emergency Response Assets

Directive No.	Directive Title
DOE O 200.1A	Information Technology Management
DOE O 205.1A	Department of Energy Cyber Security Management Program
DOE M 205.1-4	National Security System Manual
DOE M 205.1-5 Admin Chg 2	Cyber Security Process Requirements Manual
DOE M 205.1-6 Admin Chg 2	Media Sanitization Manual
DOE M 205.1-7 Admin Chg 2	Security Controls for Unclassified Information Systems Manual
DOE M 205.1-8 Admin Chg 2	Cyber Security Incident Management Manual
DOE O 206.1	Department of Energy Privacy Program
DOE N 206.4	Personal Identity Verification
DOE O 210.2	DOE Corporate Operating Experience Program
DOE O 221.1A	Reporting Fraud, Waste, and Abuse to the Office of Inspector General
DOE O 221.2A	Cooperation with the Office of Inspector General
DOE O 225.1A	Accident Investigations
DOE O 226.1A	Implementation of Department of Energy Oversight Policy
DOE M 231.1-1A Chg 2	Environment, Safety, and Health Reporting Manual
DOE M 231.1-2	<p>Occurrence Reporting and Processing of Operations Information</p> <p><i>DOE Delegation Order No. 10 CFR 72.512.1, dated October 31, 1996, and signed by the Secretary of Energy, delegated authority to the Manager, DOE Idaho Operations Office, to act on behalf of the Secretary of Energy for licenses issued by the Nuclear Regulatory Commission (NRC) for the Three Mile Island Interim Storage System (NRC Docket #72-20) and Fort St. Vrain Independent Spent Fuel Storage Installation (NRC Docket #72-9) under 10 CFR Part 72. DOE Delegation Order No. 10 CFR 72.512.1 states, “The Nuclear Regulatory Commission is recognized as the legal regulatory authority with respect to the possession and management of materials under the subject licenses. Therefore in instances where Department of Energy orders, requirements, and/or guidelines overlap or duplicate requirements of the Nuclear Regulatory Commission related to radiation protection, nuclear safety (including quality assurance), and safeguards and security of nuclear material(s), the Nuclear Regulatory Commission requirements will apply to the design, construction, operations, and decommissioning of these Nuclear Regulatory Commission licensed facilities and activities. Department of Energy</i></p>

Directive No.	Directive Title
	<p><i>orders, regulations, and/or guidelines will apply where the Nuclear Regulatory Commission defers to the Department of Energy or does not exercise regulatory authority.”</i></p> <p><i>NRC reporting criteria and requirements codified in 10 CFR 20 and 10 CFR 72, will be used in place of similar DOE M 231.1-2 criteria as applicable. The reporting criteria primarily affected are contained in DOE M 231.1-2, Section 6.3, Group 1, Group 3, Group 5 and Group 6. DOE M 231.1-2 reporting criteria will be used when similar NRC reporting criteria does not exist.</i></p>
DOE O 231.1A Chg 1	Environment, Safety, and Health Reporting
DOE N 234.1	Reporting of Radioactive Sealed Sources
DOE O 241.1A Chg 1	Scientific and Technical Information Management
DOE O 243.1	Records Management Program
DOE O 243.2	Vital Records
DOE O 350.1 Chg 3	Contractor Human Resource Management Programs
DOE O 413.1A	Management Control Program
DOE O 413.3B	Program and Project Management for the Acquisition of Capital Assets
DOE O 414.1C	Quality Assurance
DOE O 420.1B Chg 1	<p>Facility Safety</p> <p><b><i>Clarification for DOE O 420.1B</i></b>  <i>DOE Order 420.1B, Facility Safety, requires compliance with ANSI standards that have been replaced by updated versions. CWI is released from compliance with the outdated versions of the required ANSI standards. It is agreed that compliance will be the most current version of the required ANSI standards cited.</i></p>
DOE O 422.1	Conduct of Operations
DOE O 425.1C	Startup and Restart of Nuclear Facilities
DOE O 430.1B Chg 1	Real Property Asset Management
DOE O 430.2B	Departmental Energy, Renewable Energy and Transportation Management
DOE O 433.1A	Maintenance Management Program for DOE Nuclear Facilities
DOE O 435.1 Chg 1	Radioactive Waste Management

Directive No.	Directive Title
DOE M 435.1-1 Chg 1	<p>Radioactive Waste Management Manual</p> <p><i>Exemption has been granted for requirements specific to the Calcined Solids Storage Facilities (CSSFs) located at the Idaho Nuclear Technology and Engineering Center (INTEC) including the requirements specific to Contingency Storage and Transfer Equipment.</i></p> <p><i>Exemption has been granted for CWI to use a non-DOE facility to treat and dispose of low-level waste (LLW) and mixed low-level waste (MLLW) in support of cleanup commitments specified in the Idaho Cleanup Project Contract DE-AC07-05ID14516, Section C.1.8.3.</i></p>
DOE M 440.1-1A	DOE Explosives Safety Manual
DOE O 440.2B Chg 1	Aviation Management and Safety
DOE M 441.1-1	Nuclear Material Packaging Manual
DOE O 442.1A	Department of Energy Employee Concerns Program
DOE M 442.1-1	Differing Professional Opinions Manual for Technical Issues Involving Environment, Safety and Health
DOE O 450.1A	Environmental Protection Program
DOE M 450.4-1	Integrated Safety Management System Manual
DOE O 460.1B	Packaging and Transportation Safety
DOE M 460.2-1A	Radioactive Material Transportation Practices Manual
DOE O 460.2A	Departmental Materials Transportation and Packaging Management
DOE O 470.2B	Independent Oversight and Performance Assurance Program
DOE O 470.3B	Graded Security Protection (GSP) Policy
DOE M 470.4-1 Chg 1	<p>Safeguards and Security Program Planning and Management</p> <p><i>Nuclear Regulatory Commission reporting/investigation criteria and requirements codified in 10 CFR 73 will be used in place of similar DOE M 470.4-1 Chg 1 criteria, as applicable. DOE M 470.4-1 Chg 1 reporting/investigation criteria will be used when similar NRC reporting does not exist.</i></p>
DOE M 470.4-2A	Physical Protection
DOE M 470.4-3 Chg 1	Protective Force
DOE M 470.4-4A	Information Security Manual
DOE M 470.4-5	Personnel Security
DOE M 470.4-6 Chg. 1	Nuclear Material Control and Accountability

Directive No.	Directive Title
DOE O 471.1B	Identification and Protection of Unclassified Controlled Nuclear Information
DOE O 471.3	Identifying and Protecting Official Use Only Information
DOE M 471.3-1	Manual for Identifying and Protecting Official Use Only Information
DOE O 475.1	Counterintelligence Program
DOE M 475.1-1B	Manual for Identifying Classified Information
DOE O 475.2	Identifying Classified Information
DOE O 522.1	Pricing of Departmental Materials and Services
DOE O 534.1B	Accounting
DOE O 551.1C	Official Foreign Travel
DOE O 1450.4	Consensual Listening-In to or Recording Telephone/Radio Conversations
DOE O 5400.5 Chg 2	Radiation Protection of the Public and the Environment
DOE O 5480.20A Chg 1	Personnel Selection, Qualification, and Training Requirements for DOE Nuclear Facilities
DOE O 5610.2 Chg 1	Control of Weapon Data
DOE O 5660.1B	Management of Nuclear Materials
DOE O 5670.1A	Management and Control of Foreign Intelligence