

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE <b>DE-AC07-05ID14516</b>	PAGE 1 OF 2 PAGES
2. AMENDMENT/MODIFICATION NO. <b>M040</b>	3. EFFECTIVE DATE <b>See Block 16c</b>	4. REQUISITION/PURCHASE REQ. NO. <b>07-05ID14516</b>	5. PROJECT NO. (If applicable)	
6. ISSUED BY <b>U.S. Department of Energy Idaho Operations Office (DOE-ID) Contract Management Division 1955 Fremont Avenue, MS 1240 Idaho Falls, ID 83415</b>		CODE	7. ADMINISTERED BY (If other than Item 6) <b>Wendy L. Bauer, Contracting Officer (208) 526-2808</b>	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and Zip Code) <b>CH2M+WG Idaho, LLC P. O. Box 1625 Idaho Falls, ID 83415-3204</b>		9A. AMENDMENT OF SOLICITATION NO.		
CODE		9B. DATED (SEE ITEM 11)		
FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO. <b>DE-AC07-05ID14516</b>		
		10B. DATED (SEE ITEM 13) <b>March 23, 2005</b>		
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers  is extended,  is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning \_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

N/A

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

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): <b>Clause I.120 DEAR 970.5204-2, Laws, Regulations and DOE Directives, and Part III, Section J, Attachment B – List of Applicable DOE Directives (List B)</b>

E. IMPORTANT: Contractor \_\_\_ is not, X is required to sign this document and return **[3]** copies to the issuing office.

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

(See Continuation Page 2)

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

15A. NAME AND TITLE OF SIGNER (Type or print) <b>Ronald J. Slotke, Vice President Administrative Services</b>		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) <b>Wendy L. Bauer Contracting Officer</b>	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED <b>3/1/07</b>	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED <b>3/7/07</b>
BY <u>Ronald J. Slotke</u> (Signature of person authorized to sign)		BY <u>Wendy L. Bauer</u> (Signature of Contracting Officer)	

NSN 754-01-152-8070  
PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (REV. 10-83)  
Prescribed by GSA  
FAR (48 CFR) 53.24

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

**DOE Directives Added to List B** (The CRD'S for the following DOE Directives are applicable to the contract):

**DOE M 205.1-1**, *Incident Prevention Warning and Response (IPWAR) Manual*, dated 09-30-04 (CCN 303304); replaces DOE N 205.4

**DOE O 210.2**, *DOE Corporate Operating Experience Program*, dated 06-12-06 (CCN 303616)

**DOE O 241.1A, Chg 1**, *Scientific and Technical Information Management*, dated 10-14-03 (CCN 304074)

**DOE O 251.1B**, *Departmental Directives Program*, dated 08-16-06 (CCN 303593); replaces DOE O 251.1A

**DOE M 251.1-1B**, *Departmental Directives Program Manual*, dated 08-16-06 (CCN 303593); replaces DOE M 251.1-1A

**DOE O 413.3A**, *Program and Project Management for the Acquisition of Capital Assets*, dated 07-28-06 (CCN 3036590); replaces DOE O 413.3, Chg 1

**DOE O 440.2B**, *Aviation Management and Safety*, dated 11-27-02 (CCN 303697)

**DOE M 450.4-1**, *Integrated Safety Management System Manual*, dated 11-01-06 (CCN 304187)

**DOE M 470.4-6, Chg 1**, *Nuclear Material Control and Accountability*, dated 08-14-06 (CCN 303593); replaces DOE M 470.4-6

**DOE Directives Removed from List B:**

**DOE N 205.4**, *Handling Cyber Security Alerts and Advisories and Reporting Cyber Security Incidents*, dated 03-18-02

**DOE O 251.1A**, *Directives System*, dated 01-30-98

**DOE M 251.1-1A**, *Directives System Manual*, dated 01-30-98

**DOE O 413.3, Chg 1**, *Program Management for the Acquisition of Capital Assets*, dated 01-03-05

**DOE M 470.4-6**, *Nuclear Material Control and Accountability*, dated 08-26-05

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

**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.

<u>Directive No.</u>	<u>Directive Title</u>
<u>DOE O 110.3</u>	Conference Management
<u>DOE O 130.1</u>	Budget Formulation Process
<u>DOE M 140.1-1B</u>	Interface with the Defense Nuclear Facilities Safety Board
<u>DOE O 142.1</u>	Classified Visits Involving Foreign Nationals
<u>DOE O 142.3</u>	Unclassified Foreign Visits and Assignments Program (Approved 6/18/04)
<u>DOE O 151.1C</u>	Comprehensive Emergency Management System
<u>DOE M 200.1-1</u>	Telecommunication Security Manual
<u>DOE O 200.1</u>	Information Management Program
<u>DOE O 205.1</u>	Department of Energy Cyber Security Management Program
<u>DOE M 205.1-1</u>	Incident Prevention Warning and Response (IPWAR) Manual
<u>DOE M 205.1-2</u>	Clearing, Sanitization, and Destruction of Information System Storage Media, Memory Devices, and Related Hardware Manual
<u>DOE N 205.2</u>	Foreign National Access to DOE Cyber Systems
<u>DOE N 205.3</u>	Password Generation, Protection, and Use
<u>DOE N 205.8</u>	Cyber Security Requirements for Wireless Devices and Information Systems
<u>DOE N 205.9</u>	Certification and Accreditation Process for Information Systems Including National Security Systems
<u>DOE N 205.10</u>	Cyber Security Requirements for Risk Management
<u>DOE N 205.11</u>	Security Requirements for Remote Access to DOE and Applicable Contractor Information Technology Systems
<u>DOE N 206.3</u>	Personal Identity Verification
<u>DOE O 210.2</u>	DOE Corporate Operating Experience Program
<u>DOE O 221.1</u>	Reporting Fraud, Waste, and Abuse to the Office of Inspector General

Directive No.	Directive Title
DOE O 221.2	Cooperation with the Office of Inspector General
DOE O 225.1A	Accident Investigations
DOE O 226.1	Implementation of Department of Energy Oversight Policy
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 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 M 231.1-1A	Environment, Safety, and Health Reporting Manual
DOE O 241.1A, Chg 1	Scientific and Technical Information Management
DOE O 251.1B	Departmental Directives Program
DOE M 251.1-1B	Departmental Directive Program Manual
DOE O 350.1, Chg 1	Contractor Human Resource Management Programs

Directive No.	Directive Title
DOE O 413.1A	Management Control Program
DOE M 413.3-1	Project Management for the Acquisition of Capital Assets
DOE O 413.3A	Program and Project Management for the Acquisition of Capital Assets
DOE O 414.1C	Quality Assurance
DOE O 420.1B	<p>Facility Safety</p> <p>Clarification for DOE O 420.1B</p> <p><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 425.1C	Startup and Restart of Nuclear Facilities
DOE O 430.1B	Real Property Asset Management (Approved 9/24/03)
DOE O 430.2A	Departmental Energy and Utilities Management
DOE O 433.1	Maintenance Management Program for DOE Nuclear Facilities
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>
DOE O 435.1 Chg 1	Radioactive Waste Management
DOE M 440.1-1A	DOE Explosives Safety Manual
DOE O 440.1A	<p>Worker Protection Management for DOE Federal and Contractor Employees</p> <p><i>Items 1.b.(1)(d), (e) and (f) and item 1.b.(2) of DOE O 440.1A, Attachment 1, shall be included within Section 14 of the Contractor Requirements Document, Attachment 2.</i></p>
DOE O 440.2B	Aviation Management and Safety
DOE O 442.1A	Department of Energy Employee Concerns Program
DOE O 450.1 Chg 1	Environmental Protection Program
DOE M 450.4-1	Integrated Safety Management System Manual

Directive No.	Directive Title
<u>DOE O 460.1B</u>	Packaging and Transportation Safety
<u>DOE M 460.2-1</u>	Radioactive Material Transportation Practices Manual
<u>DOE O 460.2A</u>	Departmental Materials Transportation and Packaging Management
<u>DOE O 470.2B</u>	Independent Oversight and Performance Assurance Program
<u>DOE O 470.3A</u>	Design Basis Threat Policy (U)
<u>DOE O 470.4</u>	Safeguards and Security Program
<u>DOE M 470.4-1</u>	<p>Safeguards and Security Program Planning and Management</p> <p>Clarification for DOE M 470.4-1</p> <p><i>CWI shall comply with the reporting and investigation requirements of DOE N 205.4, and successor documents, for unclassified cyber incidents. The following specific unclassified cyber incidents identified in DOE M 470.4-1 (Pages 1-3 through 1-6, Tables 1 through 3, Items 1.17, 2.13, 2.16, 3.19, and 3.20) shall not be included as part of the contract for implementation of DOE M 470.4-1.</i></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 criteria, as applicable. DOE M 470.4-1 reporting/investigation criteria will be used when similar NRC reporting does not exist.</i></p>
<u>DOE M 470.4-2</u>	Physical Protection
<u>DOE M 470.4-3</u>	Protective Force
<u>DOE M 470.4-4</u>	Information Security
<u>DOE M 470.4-5</u>	Personnel Security
<u>DOE M 470.4-6, Chg. 1</u>	Nuclear Material Control and Accountability
<u>DOE M 470.4-7</u>	Safeguards and Security Program References
<u>DOE M 471.1-1, Chg 1</u>	Identification and Protection of Unclassified Controlled Nuclear Information Manual
<u>DOE O 471.1A</u>	Identification and Protection of Unclassified Controlled Nuclear Information

Directive No.	Directive Title
DOE M 471.2-2 <i>Chapter VI, paragraphs 4j(2) and 4j(6), and Chapter VII, paragraph 12a(2)(a) – cancelled by DOE N 205.3; and Chapter III, Section 8 – cancelled by DOE N 205.4.</i>	Classified Information Systems Security Manual
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 475.1-1A	Identifying Classified Information
DOE O 522.1	Pricing of Departmental Materials and Services
DOE O 534.1B	Accounting
DOE O 551.1B	Official Foreign Travel
DOE M 573.1-1	Mail Services User's Manual
DOE O 1230.2	American Indian Tribal Government Policy
DOE O 1350.1 Chg 1	Audiovisual and Exhibits Management
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 5480.19 Chg 2	Conduct of Operations Requirements for DOE Facilities
DOE O 5480.20A Chg 1	Personnel Selection, Qualification, and Training Requirements for DOE Nuclear Facilities
DOE O 5530.3 Chg 1	Radiological Assistance Program
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