

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE <b>DE-AC07-05ID14517</b>	PAGE 1 OF 4 PAGES
2. AMENDMENT/MODIFICATION NO. <b>M032</b>	3. EFFECTIVE DATE <b>See Block 16c</b>	4. REQUISITION/PURCHASE REQ. NO. <b>NOPR</b>	5. PROJECT NO. (If applicable)	
6. ISSUED BY <b>U.S. Department of Energy Idaho Operations Office (DOE-ID) Site Services Division 1955 Fremont Avenue, MS 1240 Idaho Falls, ID 83415</b>		7. ADMINISTERED BY (If other than Item 6) <b>Diane C. Long, Contract Specialist, 208 526-0949</b>		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and Zip Code) <b>Battelle Energy Alliance, LLC PO Box 1625, MS 3528 Idaho Falls, ID 83415</b>		9A. AMENDMENT OF SOLICITATION NO.		
		9B. DATED (SEE ITEM 11)		
		10A. MODIFICATION OF CONTRACT/ORDER NO. <b>DE-AC07-05ID14517</b>		
		10B. DATED (SEE ITEM 13) <b>November 9, 2004</b>		
CODE	FACILITY CODE			

**II. 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.14, Laws, Regulation and DOE Directives and Part III, Section J, Attachment G – 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)

**The purpose of this modification is to update Part III Section J, Attachment G, List of Applicable DOE Directives (List B).**

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>Lisa A. Sehlke, Manager Prime Contract and Performance Management</b>		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) <b>Michael L. Adams Contracting Officer</b>	
15B. CONTRACTOR/OFFEROR BY <i>Lisa A. Sehlke</i> (Signature of person authorized to sign)	15C. DATE SIGNED <b>3/9/06</b>	16B. UNITED STATES OF AMERICA <i>Michael L. Adams</i> (Signature of Contracting Officer)	16C. DATE SIGNED <b>3/13/06</b>

Part III Section J, Attachment G, List of Applicable DOE Directives (List B), Pages J-G1 - J-G4 are deleted in their entirety and replaced with the attached Part III Section J, Attachment G, List of Applicable DOE Directives (List B), Pages J-G1 - J-G3.

**Current Updates:** This Modification of Contract incorporates the following applicable DOE Directives.

**Clarification:**

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

**DOE M 205.1-2**, *Clearing, Sanitization, and Destruction of Information System Storage Media, Memory Devices, and Related Hardware*, dated 6-26-05 (CCN 202633). Cancels DOE N 205.12

**DOE O 412.1A**, *Work Authorization System*, dated 4-21-05 (CCN 202636). Cancels DOE O 412.1.

**DOE O 413.3, Change 1**, *Program and Project Management for the Acquisition of Capital Assets*, dated 1-3-05 (CCN 203801)

**DOE O 414.1C**, *Quality Assurance*, dated 6-17-05 (CCN 202634). Cancels DOE O 414.1B and DOE N 411.1

**DOE O 450.1, Change 1**, *Environmental Protection Program*, dated 01-24-05 (CCN 200624)

**DOE O 470.4**, *Safeguards and Security Program*, dated 8-26-05 (CCN 203279). Cancels DOE O 470.1, DOE O 471.2A, DOE O 471.4, DOE O 472.1C, DOE O 473.1, DOE O 473.2, and DOE O 474.1A.

**DOE M 470.4-1**, *Safeguards and Security Program Planning and Management*, dated 8-26-05 (CCN 203279). Cancels DOE N 473.9 and DOE M 470.1-1

**DOE M 470.4-4**, *Information Security*, dated 8-26-05 (CCN 203279). Cancels DOE O 471.2A, DOE M 471.2-1B, DOE M 471.2-1C, and DOE M 471.2-4

**DOE M 470.4-5**, *Personnel Security*, dated 8-26-05 (CCN 203279). Cancels DOE M 472.1-1B

**DOE M 470.4-6**, *Nuclear Material Control and Accountability*, dated 8-26-05 (CCN 203279). Cancels DOE M 474.1-1B and DOE M 474.1-2A

**DOE M 470.4-7**, *Safeguards and Security Program References*, dated 8-26-05 (CCN 203279)

**DOE O 475.1**, *Counterintelligence Program*, dated 12-10-04 (CCN 203608). Cancels DOE 5670.3.

**DOE Directives Removed from List B:**

**DOE O 135.1**, *Budget Execution – Funds Distribution and Control*, dated 09-30-95 (CCN 203515)

**DOE O 231.1A, Change 1**, *Environment, Safety, and Health Reporting*, dated 06-03-04 (CCN 203515)

**DOE O 412.1**, *Work Authorization System*, dated 04-20-99 (CCN 202636). Cancelled by DOE O 412.1A

**DOE O 414.1B**, *Quality Assurance*, dated 4-29-04 (CCN 202634). Cancelled by DOE O 414.1C

**DOE P 450.4**, *Safety Management System Policy*, dated 10-15-96 (CCN 203515)

**DOE P 450.5**, *Line Environment, Safety and Health Oversight*, dated 06-26-97 (CCN 203515)

**DOE O 461.1A**, *Packaging and Transfer or Transportation of Materials of National Security Interest*, dated 04-26-04 (CCN 203515)

**DOE M 461.1-1**, *Packaging and Transfer of Materials of National Security Interest Manual*, dated 05-18-04 (CCN 203515)

**DOE O 470.1, Chg. 1**, *Safeguards and Security Program*, dated 6-21-96 (CCN 203279). Cancelled by DOE O 470.4

**DOE M 470.1-1**, *Safeguards and Security Awareness Program*, dated 10-2-02 (CCN 203279). Cancelled by DOE M 470.4-1

**DOE O 471.2A**, *Information Security Program*, dated 3-27-97 (CCN 203279). Cancelled by DOE O 470.4 and DOE M 470.4-4

**DOE M 471.2-1B**, *Classified Matter Protection and Control*, dated 1-6-99 (CCN 203279). Cancelled by DOE M 470.4-4

**DOE M 471.2-1C**, *Classified Matter Protection and Control*, dated 4-17-01 (CCN 203279). Cancelled by DOE M 470.4-4

**DOE O 471.4**, *Incidents of Security Concern*, dated 3-17-04 (CCN 203279). Cancelled by DOE O 470.4

**DOE O 472.1C**, *Personnel Security Activities*, dated 3-25-03 (CCN 203279). Cancelled by DOE O 470.4

**DOE M 472.1-1B**, *Personnel Security Program Manual*, dated 7-12-01 (CCN 203279).  
Cancelled by DOE M 470.4-5

**DOE O 473.1**, *Physical Protection Program*, dated 12-23-02 (CCN 203279). Cancelled by  
DOE O 470.4

**DOE O 473.2**, *Protective Force Program*, dated 6-30-00 (CCN 203279). Cancelled by DOE O  
470.4

**DOE N 473.8**, *Security Conditions*, dated 8-7-02 (CCN 203279). Cancelled by DOE N 473.9  
which was cancelled by DOE M 470.4-1

**DOE O 474.1A**, *Control and Accountability of Nuclear Materials*, dated 11-20-00 (CCN  
203279). Cancelled by DOE O 470.4

**DOE M 474.1-1B**, *Manual for Control and Accountability of Nuclear Materials*, dated 6-13-03  
(CCN 203279). Cancelled by DOE M 470.4-6

**DOE M 474.1-2A**, *Nuclear Materials Management and Safeguards System Reporting and Data  
Submission*, dated 8-19-03 (CCN 203279). Cancelled by DOE M 470.4-6

**DOE O 481.1B**, *Work for Others (Non-Department of Energy Funded Work*, dated 09-28-01.  
Cancelled by DOE O 481.1C, which is no longer applicable to M&O contractors. (CCN  
203515)

**DOE P 580.1**, *Management Policy for Planning, Programming, Budgeting, Operation,  
Maintenance and Disposal of Real Property*, dated 05-20-02 (CCN 203515)

**DOE 5670.3**, *Counterintelligence Program*, dated 09-04-92 (CCN 203608). Cancelled by DOE  
O 475.1

The following DOE directives 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 shall continuously evaluate the work scope and contract requirements for opportunities to improve efficiency or creativity. In support of that objective, Section H, Clause H.5 defines a process by which the Contractor may propose alternative methods to the DOE directives listed in this section.

<b>Directive Number</b>	<b>Directive Title</b>
<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 N 142.1</u>	UNCLASSIFIED FOREIGN VISITS AND ASSIGNMENTS
<u>DOE O 142.2</u>	SAFEGUARDS AGREEMENT AND PROTOCOL WITH THE INTERNATIONAL ATOMIC ENERGY AGENCY
<u>DOE O 151.1B</u>	COMPREHENSIVE EMERGENCY MANAGEMENT SYSTEM
<u>DOE O 200.1</u>	INFORMATION MANAGEMENT PROGRAM
<u>DOE M 200.1-1</u>	TELECOMMUNICATION SECURITY MANUAL
<u>DOE O 205.1</u>	DEPARTMENT OF ENERGY CYBER SECURITY MANAGEMENT PROGRAM
<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 205.4</u>	HANDLING CYBER SECURITY ALERTS AND ADVISORIES AND REPORTING CYBER SECURITY INCIDENTS
<u>DOE O 221.1</u>	REPORTING FRAUD, WASTE, AND ABUSE TO THE OFFICE OF INSPECTOR GENERAL
<u>DOE O 221.2</u>	COOPERATION WITH THE OFFICE OF INSPECTOR GENERAL
<u>DOE O 225.1A</u>	ACCIDENT INVESTIGATIONS
<u>DOE M 231.1-1A</u>	ENVIRONMENT, SAFETY, AND HEALTH REPORTING MANUAL
<u>DOE M 231.1-2</u>	OCCURRENCE REPORTING AND PROCESSING OF OPERATIONS INFORMATION
<u>DOE O 241.1A</u> CHANGE 1	SCIENTIFIC AND TECHNICAL INFORMATION MANAGEMENT
<u>DOE O 251.1A</u>	DIRECTIVES SYSTEM
<u>DOE M 251.1-1A</u>	DIRECTIVES SYSTEM MANUAL
<u>DOE O 252.1</u>	TECHNICAL STANDARDS PROGRAM
<u>DOE O 341.1</u>	FEDERAL EMPLOYEE HEALTH SERVICES  <i>The applicability of DOE O 341.1 is limited to the Contractor's Occupational Medical Program, which also provides services to Federal employees.</i>
<u>DOE O 350.2A</u>	USE OF MANAGEMENT AND OPERATING OR OTHER FACILITY MANAGEMENT CONTRACTOR EMPLOYEES FOR SERVICES TO DOE IN THE WASHINGTON D.C. AREA
<u>DOE O 412.1A</u>	WORK AUTHORIZATION SYSTEM
<u>DOE O 413.1A</u>	MANAGEMENT CONTROL PROGRAM
<u>DOE O 413.2A</u>	LABORATORY DIRECTED RESEARCH AND DEVELOPMENT
<u>DOE O 413.3</u> CHANGE 1	PROGRAM AND PROJECT MANAGEMENT FOR THE ACQUISITION OF CAPITAL ASSETS
<u>DOE M 413.3-1</u>	PROJECT MANAGEMENT FOR THE ACQUISITION OF CAPITAL ASSETS
<u>DOE O 414.1C</u>	QUALITY ASSURANCE

<b>Directive Number</b>	<b>Directive Title</b>
<u>DOE O 420.1A</u>	FACILITY SAFETY
	SAFETY OF ACCELERATOR FACILITIES
<u>DOE O 420.2A</u>	<i>Clarification for DOE O 420.2A: DOE O 420.2A is not applicable to the contract as long as the Contractor manages and operates accelerators and radiation generating devices addressed by DOE O 420.2A in accordance with the exclusions established in Section 3.c. The exclusion in Section 3.c.(6) shall apply to DOE or NNSA facilities with the Documented Safety Analysis prepared in accordance with 10 CFR 830 Subpart B, Safety Basis Requirements.</i>
<u>DOE O 425.1C</u>	STARTUP AND RESTART OF NUCLEAR FACILITIES
<u>DOE O 430.1B</u>	REAL PROPERTY ASSET MANAGEMENT
<u>DOE O 430.2A</u>	DEPARTMENTAL ENERGY AND UTILITIES MANAGEMENT
<u>DOE O 433.1</u>	MAINTENANCE MANAGEMENT PROGRAM FOR DOE NUCLEAR FACILITIES
<u>DOE O 435.1</u> <u>CHANGE 1</u>	RADIOACTIVE WASTE MANAGEMENT
<u>DOE M 435.1-1</u> <u>CHANGE 1</u>	RADIOACTIVE WASTE MANAGEMENT MANUAL
	WORKER PROTECTION MANAGEMENT FOR DOE FEDERAL AND CONTRACTOR EMPLOYEES
<u>DOE O 440.1A</u>	<i>Clarification for DOE O 440.1A: 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>
<u>DOE M 440.1-1</u>	DOE EXPLOSIVES SAFETY MANUAL
<u>DOE O 442.1A</u>	DEPARTMENT OF ENERGY EMPLOYEE CONCERNS PROGRAM
<u>DOE O 443.1</u>	PROTECTION OF HUMAN SUBJECTS
	ENVIRONMENTAL PROTECTION PROGRAM
<u>DOE O 450.1</u> <u>CHANGE 1</u>	<i>Clarification for DOE O 450.1: Aspects of DOE O 450.1, related to offsite monitoring and evaluation of potential impacts to biota in the vicinity of the DOE activity are performed by the Idaho Operations Office, Environmental Surveillance and Research Contractor and are not part of this contract, with exceptions. The Contract is responsible for compliance with DOE O 450.1 at the INL except for those activities performed by the Idaho Operations Office Environmental Surveillance and Research Contract (see Section J, Attachment F-5) or the ICP Contractor.</i>
<u>DOE N 450.7</u>	THE SAFE HANDLING, TRANSFER, AND RECEIPT OF BIOLOGICAL ETIOLOGIC AGENTS AT DEPARTMENT OF ENERGY FACILITIES
<u>DOE O 460.1B</u>	PACKAGING AND TRANSPORTATION SAFETY
<u>DOE O 460.2</u> <u>CHANGE 1</u>	DEPARTMENTAL MATERIALS TRANSPORTATION AND PACKAGING MANAGEMENT
<u>DOE M 460.2-1</u>	RADIOACTIVE MATERIAL TRANSPORTATION PRACTICES MANUAL
<u>DOE O 470.2B</u>	INDEPENDENT OVERSIGHT AND PERFORMANCE ASSURANCE PROGRAM
<u>DOE O 470.4</u>	SAFEGUARDS AND SECURITY PROGRAM
<u>DOE M 470.4-1</u>	SAFEGUARDS AND SECURITY PROGRAM PLANNING AND MANAGEMENT
<u>DOE M 470.4-4</u>	INFORMATION SECURITY
<u>DOE M 470.4-5</u>	PERSONNEL SECURITY
<u>DOE M 470.4-6</u>	NUCLEAR MATERIAL CONTROL AND ACCOUNTABILITY
<u>DOE M 470.4-7</u>	SAFEGUARDS AND SECURITY PROGRAM REFERENCES

<b>Directive Number</b>	<b>Directive Title</b>
<u>DOE O 471.1A</u>	IDENTIFICATION AND PROTECTION OF UNCLASSIFIED CONTROLLED NUCLEAR INFORMATION
<u>DOE M 471.1-1 CHANGE 1</u>	IDENTIFICATION AND PROTECTION OF UNCLASSIFIED CONTROLLED NUCLEAR INFORMATION MANUAL
<u>DOE M 471.2-2</u>	CLASSIFIED INFORMATION SYSTEMS SECURITY MANUAL
<u>DOE M 471.2-3A</u>	SPECIAL ACCESS PROGRAM (SAP) POLICIES, RESPONSIBILITIES, AND PROCEDURES MANUAL
<u>DOE O 471.3</u>	IDENTIFYING AND PROTECTING OFFICIAL USE ONLY INFORMATION
<u>DOE M 471.3-1</u>	MANUAL FOR IDENTIFYING AND PROTECTING OFFICIAL USE ONLY INFORMATION
<u>DOE M 473.1-1</u>	PHYSICAL PROTECTION PROGRAM MANUAL
<u>DOE M 473.2-1A</u>	FIREARMS QUALIFICATION COURSES MANUAL
<u>DOE M 473.2-2 CHANGE 1</u>	PROTECTIVE FORCE PROGRAM MANUAL
<u>DOE O 475.1</u>	COUNTERINTELLIGENCE PROGRAM
<u>DOE M 475.1-1A</u>	IDENTIFYING CLASSIFIED INFORMATION
<u>DOE N 481.1A</u>	REIMBURSABLE WORK FOR DEPARTMENT OF HOMELAND SECURITY
	REIMBURSABLE WORK FOR NON-FEDERAL SPONSORS PROCESS MANUAL
<u>DOE M 481.1-1A CHANGE 1</u>	<i>Clarification for DOE M 481.1-1A: For implementation of DOE M 481.1-1A, Intercompany Work Transfers (IWTs) are not within the scope of Work for Others (WFO).</i>
<u>DOE O 482.1</u>	DOE FACILITIES TECHNOLOGY PARTNERING PROGRAMS
<u>DOE O 483.1</u>	DOE COOPERATIVE RESEARCH AND DEVELOPMENT AGREEMENTS
<u>DOE M 483.1-1</u>	DOE COOPERATIVE RESEARCH AND DEVELOPMENT AGREEMENTS MANUAL
<u>DOE O 534.1B</u>	ACCOUNTING
<u>DOE O 551.1B</u>	OFFICIAL FOREIGN TRAVEL
<u>DOE M 573.1-1</u>	MAIL SERVICES USER'S MANUAL
<u>DOE O 1230.2</u>	AMERICAN INDIAN TRIBAL GOVERNMENT POLICY
<u>DOE O 1450.4</u>	CONSENSUAL LISTENING IN TO OR RECORDING TELEPHONE/RADIO CONVERSATIONS
<u>DOE O 2110.1A</u>	
<u>CHANGE 2</u>	PRICING OF DEPARTMENTAL MATERIALS AND SERVICES
<u>DOE O 2300.1B</u>	AUDIT RESOLUTION AND FOLLOW-UP
<u>DOE O 5400.5 CHANGE 2</u>	RADIATION PROTECTION OF THE PUBLIC AND THE ENVIRONMENT
<u>DOE O 5480.19 CHANGE 2</u>	CONDUCT OF OPERATIONS REQUIREMENTS FOR DOE FACILITIES
<u>DOE O 5480.20A CHANGE 1</u>	PERSONNEL SELECTION, QUALIFICATION, AND TRAINING REQUIREMENTS FOR DOE NUCLEAR FACILITIES
	NUCLEAR REACTOR SAFETY DESIGN CRITERIA
<u>DOE O 5480.30 CHANGE 1</u>	<i>DOE O 5480.30 applies to any non-NRC licensed reactor design undertaken or to be deployed at the INL, and to design modifications to the Advances Test Reactor</i>
<u>DOE O 5530.3 CHANGE 1</u>	RADIOLOGICAL ASSISTANCE PROGRAM

<b>Directive Number</b>	<b>Directive Title</b>
<u>DOE O 5610.2</u> <u>CHANGE 1</u>	CONTROL OF WEAPON DATA
<u>DOE O 5639.8A</u>	SECURITY OF FOREIGN INTELLIGENCE INFORMATION AND SENSITIVE COMPARTMENTED INFORMATION FACILITIES
<u>DOE O 5660.1B</u>	MANAGEMENT OF NUCLEAR MATERIALS
<u>DOE O 5670.1A</u>	MANAGEMENT AND CONTROL OF FOREIGN INTELLIGENCE