

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE DE-AC07-05ID14517	PAGE 1 OF 2 PAGES
2. AMENDMENT/MODIFICATION NO. M102	3. EFFECTIVE DATE See Block 16c	4. REQUISITION/PURCHASE REQ. NO. NOPR	5. PROJECT NO. (If applicable)	
6. ISSUED BY U.S. Department of Energy Idaho Operations Office (DOE-ID) Contract Management Division 1955 Fremont Avenue, MS 1240 Idaho Falls, ID 83415		7. ADMINISTERED BY (If other than Item 6) Diane C. Long, Contract Specialist, 208 526-0949		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and Zip Code) Battelle Energy Alliance, LLC PO Box 1625, MS 3528 Idaho Falls, ID 83415		9A. AMENDMENT OF SOLICITATION NO.		
		9B. DATED (SEE ITEM 11)		
		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC07-05ID14517		
		10B. DATED (SEE ITEM 13) November 9, 2004		
CODE	FACILITY CODE			

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.

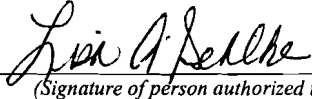

	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority): THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE-NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (Such as changes in paying office, appropriation date, etc.) SET FORTH 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): Clause I.14, Laws, Regulation and DOE Directives and Part III, Section J, Attachment G – List of Applicable DOE Directives (List B)

E. IMPORTANT: Contractor is not, 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) Lisa A. Sehlke, Manager Prime Contract and Performance Management		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Michael L. Adams Contracting Officer	
15B. CONTRACTOR/OFFEROR BY  (Signature of person authorized to sign)	15C. DATE SIGNED 5/2/08	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 5/6/08

Part III Section J, Attachment G, List of Applicable DOE Directives (List B), Pages J-G1 - J-G5 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-G5.

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

Clarification

DOE O 151.1C, Comprehensive Emergency Management System (CCN 213236)

Clarification Deleted

Directives Added

DOE O 221.2A, *Cooperation with the Office of Inspector General* (CCN 213299)

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.

Directive Number	Directive Title
<u>DOE O 110.3A</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 142.2A</u>	VOLUNTARY OFFER SAFEGUARDS AGREEMENT AND ADDITIONAL PROTOCOL WITH THE INTERNATIONAL ATOMIC ENERGY AGENCY
<u>DOE O 142.3</u>	UNCLASSIFIED FOREIGN VISITS AND ASSIGNMENTS
<u>DOE O 151.1C</u>	COMPREHENSIVE EMERGENCY MANAGEMENT SYSTEM
<u>DOE O 153.1</u>	DEPARTMENTAL RADIOLOGICAL EMERGENCY RESPONSE ASSETS
<u>DOE O 200.1</u>	INFORMATION MANAGEMENT PROGRAM
<u>DOE M 200.1-1, Chapter 9</u>	PUBLIC KEY CRYPTOGRAPHY AND KEY MANAGEMENT
<u>DOE O 205.1A</u>	DEPARTMENT OF ENERGY CYBER SECURITY MANAGEMENT TELECOMMUNICATIONS SECURITY MANUAL
<u>DOE M 205.1-3</u>	<i>(THIS MANUAL IS CLASSIFIED AND IS THEREFORE NOT AVAILABLE ELECTRONICALLY, FOR A COPY OF THIS MANUAL PLEASE CONTACT SHARON SHANK AT (301) 903-3047)</i>
<u>DOE M 205.1-4</u>	NATIONAL SECURITY SYSTEM MANUAL
<u>DOE N 206.4</u>	PERSONAL IDENTITY VERIFICATION
<u>DOE N 206.5</u>	RESPONSE AND NOTIFICATION PROCEDURES FOR DATA BREACHES INVOLVING PERSONALLY IDENTIFIABLE INFORMATION
<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
<u>DOE O 221.2A</u>	COOPERATION WITH THE OFFICE OF INSPECTOR GENERAL
<u>DOE O 225.1A</u>	ACCIDENT INVESTIGATIONS
<u>DOE O 226.1A</u>	IMPLEMENTATION OF DEPARTMENT OF ENERGY OVERSIGHT POLICY
<u>DOE M 231.1-1A Change 2</u>	ENVIRONMENT, SAFETY, AND HEALTH REPORTING MANUAL <i>Clarification for DOE M 231.1-1A, Chg For purposes of making recordability determinations for those cases involving small subcontractors, as set forth in Attachment 1, Section 3.e, classifications will be made using the best available information, recognizing the constraints involved in accessing medical information of individuals who are not direct employees. Additionally,</i>

Directive Number	Directive Title
	<i>incorporation of the occupational injury/illness reporting requirements into the contracts of the small subcontractors addressed in this section will be completed by October 1, 2008, allowing for completion of the incorporation as part of the normal contract renewal cycle.</i>
<u>DOE M 231.1-2</u>	OCCURRENCE REPORTING AND PROCESSING OF OPERATIONS INFORMATION
<u>DOE O 241.1A</u> <u>CHANGE 1</u>	SCIENTIFIC AND TECHNICAL INFORMATION MANAGEMENT
<u>DOE O 243.1</u>	RECORDS MANAGEMENT PROGRAM
<u>DOE O 243.2</u>	VITAL RECORDS
<u>DOE O 251.1B</u>	DEPARTMENTAL DIRECTIVES PROGRAM
<u>DOE M 251.1-1B</u>	DEPARTMENTAL DIRECTIVES PROGRAM 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 413.2B</u>	LABORATORY DIRECTED RESEARCH AND DEVELOPMENT
<u>DOE O 413.3A</u>	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
<u>DOE O 420.1B</u>	FACILITY SAFETY <i>Clarification for DOE O 420.1B: DOE O 420.1B requires compliance with ANSI standards that have been replaced by updated versions. BEA 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>
<u>DOE O 420.2B</u>	SAFETY OF ACCELERATOR FACILITIES
<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 433.1A</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

Directive Number	Directive Title
<u>DOE M 440.1-1</u>	DOE EXPLOSIVES SAFETY MANUAL
<u>DOE M 442.1-1</u>	DIFFERING PROFESSIONAL OPINIONS MANUAL FOR TECHNICAL ISSUES INVOLVING ENVIRONMENT, SAFETY, AND HEALTH
<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 3</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. BEA is responsible for compliance with DOE O 450.1 at the INL except for those activities performed by the Idaho Operations Office, Environment Surveillance and Research Contract (see Section J, Attachment f-5) or the ICP Contractor.</i> <i>Note: Change 3 is actually Administrative Change 1</i>
<u>DOE M 450.4-1</u>	INTEGRATED SAFETY MANAGEMENT SYSTEM MANUAL
<u>DOE P 456.1</u>	SECRETARIAL POLICY STATEMENT ON NANOSCALE SAFETY
<u>DOE O 460.1B</u>	PACKAGING AND TRANSPORTATION SAFETY
<u>DOE O 460.2A</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 470.3A</u>	DESIGN BASIS THREAT POLICY (U)
<u>DOE M 470.4-1</u> <u>CHANGE 1</u>	SAFEGUARDS AND SECURITY PROGRAM PLANNING AND MANAGEMENT
<u>DOE M 470.4-2</u> <u>CHANGE 1</u>	PHYSICAL PROTECTION
<u>DOE M 470.4-3</u> <u>CHANGE 1</u>	PROTECTIVE FORCE
<u>DOE M 470.4-4</u> <u>CHANGE 1</u>	INFORMATION SECURITY
<u>DOE M 470.4-5</u>	PERSONNEL SECURITY
<u>DOE M 470.4-6</u> <u>CHANGE 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</u> <u>CHANGE 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 Number	Directive Title
<u>DOE M 471.2-3A</u>	SPECIAL ACCESS PROGRAM (SAP) POLICIES, RESPONSIBILITIES, AND PROCEDURES <i>(This Manual is for "OFFICIAL USE ONLY" and will not be distributed on the Directives' Portal. For distribution please contact: Office of the Director, Office of Security at (202) 586-6775)</i>
<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 475.1-1B</u>	MANUAL FOR IDENTIFYING CLASSIFIED INFORMATION
<u>DOE O 475.1</u>	COUNTERINTELLIGENCE PROGRAM
<u>DOE O 475.2</u>	IDENTIFYING CLASSIFIED INFORMATION
<u>DOE M 481.1-1A</u> <u>CHANGE 1</u>	REIMBURSABLE WORK FOR NON-FEDERAL SPONSORS PROCESS MANUAL 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).
<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 484.1</u>	REIMBURSABLE WORK FOR THE DEPARTMENT OF HOMELAND SECURITY
<u>DOE O 522.1</u>	PRICING OF DEPARTMENTAL MATERIALS AND SERVICES
<u>DOE O 534.1B</u>	ACCOUNTING
<u>DOE O 551.1B</u>	OFFICIAL FOREIGN TRAVEL
<u>DOE O 580.1</u>	DEPARTMENT OF ENERGY PERSONAL PROPERTY MANAGEMENT PROGRAM
<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 5400.5</u> <u>CHANGE 2</u>	RADIATION PROTECTION OF THE PUBLIC AND THE ENVIRONMENT
<u>DOE O 5480.19</u> <u>CHANGE 2</u>	CONDUCT OF OPERATIONS REQUIREMENTS FOR DOE FACILITIES
<u>DOE O 5480.20A</u> <u>CHANGE 1</u>	PERSONNEL SELECTION, QUALIFICATION, AND TRAINING REQUIREMENTS FOR DOE NUCLEAR FACILITIES
<u>DOE O 5480.30</u> <u>CHANGE 1</u>	NUCLEAR REACTOR SAFETY DESIGN CRITERIA <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 5610.2</u> <u>CHANGE 1</u>	CONTROL OF WEAPON DATA

Directive Number	Directive Title
<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