

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE OF PAGES 1   3
2. AMENDMENT/MODIFICATION NO. 0089	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6. ISSUED BY Office of River Protection U.S. Department of Energy Office of River Protection P.O. Box 450 Richland WA 99352	CODE 00603	7. ADMINISTERED BY (If other than Item 6) Office of River Protection U.S. Department of Energy Office of River Protection P.O. Box 450 Richland WA 99352	CODE 00603
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) ADVANCED TECHNOLOGIES AND LABORATORIES (ATL) Attn: JOU HWANG 555 QUINCE ORCHARD ROAD, SUITE 500 GAITHERSBURG MD 208781437		(x) 9A. AMENDMENT OF SOLICITATION NO.	9B. DATED (SEE ITEM 11)
CODE 827013467	FACILITY CODE	x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC27-10RV15051	10B. DATED (SEE ITEM 13) 11/20/2009

**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 X	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. FAR 52.243-2, Changes - Cost-Reimbursement (AUG 1987) - Alternate I (APR 1984)
	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:
	D. OTHER (Specify type of modification and authority)

**E. IMPORTANT:** Contractor  is not. is required to sign this document and return 0 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 change order is to update Contract Section J, List of Attachments, to add the Contractor Requirements Document (CRD) from Department of Energy (DOE) Order 206.2, Identity, Credential, and Access Management, to the contract.

Implementation of this new requirement is contingent upon DOE's approval of plan to implement HSPD-12 identification credentials at the DOE Hanford Site. Therefore, a cost and technical proposal to implement this new requirement is not requested at this time.

See continuation page for further details.

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)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Susan C. Johnson	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 7/2/13

**CONTINUATION SHEET**REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-AC27-10RV15051/0089PAGE OF  
2 3NAME OF OFFEROR OR CONTRACTOR  
ADVANCED TECHNOLOGIES AND LABORATORIES (ATL) INTERNATIONAL,

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: OR for ORP U.S. Department of Energy Oak Ridge Financial Service Center P.O. Box 4307 Oak Ridge TN 37831 Period of Performance: 01/03/2010 to 01/03/2015				

**14. Description of Amendment/Modification Continued:**

The following changes are hereby incorporated into the contract:

1. Update Section J, Attachment 1, DOE Directives Applicable to the 222-S Lab, to add Department of Energy (DOE) Order (O) 206.2, *Identity, Credential, and Access Management (ICAM)* (FEB 2013). The change is as follows:

**FROM:**

DOE O 206.1 CRD	Department of Energy Privacy Program
DOE N 206.4	Personal Identity Verification

**TO:**

DOE O 206.1 CRD	Department of Energy Privacy Program
DOE O 206.2, CRD	Identity, Credential, and Access Management (ICAM)
DOE N 206.4	Personal Identity Verification

2. The following change is being made in accordance with Contract Clause I-108, DEAR 970.5204-2, Laws, Regulations and DOE Directives:

Update Section J, Attachment 1, DOE Directives Applicable to the 222-S Lab, to remove Department of Energy (DOE) Notice (N) 206.4, *Personal Identity Verification*. The change is as follows:

**FROM:**

DOE O 206.2, CRD	Identity, Credential, and Access Management (ICAM)
DOE N 206.4	Personal Identity Verification
DOE N 206.5	Response and Notification Procedures for Data Breaches Involving Personally Identifiable Information

**TO:**

DOE O 206.2, CRD	Identity, Credential, and Access Management (ICAM)
DOE N 206.5	Response and Notification Procedures for Data Breaches Involving Personally Identifiable Information

**Contract Number DE-AC27-10RV15051  
Continuation Page, Modification 089**

**Attachment**

**DE-AC27-10RV15051**

**MODIFICATION 089**

**Replacement Pages**

**(Total: 3, including this Cover Page)**

- Section J, List of Attachments, Table of Contents, Page J-1
- Section J, List of Attachments, Page J-3

**PART III - LIST OF DOCUMENTS, EXHIBITS,  
AND OTHER ATTACHMENTS**

**SECTION J**

**LIST OF ATTACHMENTS**

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Order Number/Changes	Title
DOE O 151.1C CRD	Comprehensive Emergency Management System Attachment 2, CRD · Item 2 · Item 5 · Item 6 · Item 7 · Item 9 · Item 10 · Item 11 · Item 13 · Item 14 · Item 15
DOE O 200.1A CRD	Information Technology Management
DOE O 205.1A CRD	Department of Energy Cyber Security Management
DOE O 206.1 CRD	Department of Energy Privacy Program
DOE O 206.2, CRD	Identity, Credential, and Access Management (ICAM)
DOE N 206.5	Response and Notification Procedures for Data Breaches Involving Personally Identifiable Information
DOE O 210.2A CRD	DOE Corporate Operating Experience Program
DOE O 221.1A CRD	Reporting Fraud, Waste, and Abuse to the Office of Inspector General
DOE O 221.2A CRD	Cooperation with the Office of Inspector General
DOE O 225.1B, CRD	Accident Investigations
DOE O 226.1B	Implementation of DOE Oversight Policy
DOE O 231.1B, Change 1, CRD	Environment, Safety, and Health Reporting Attachment 1, Step 2a Attachment 3, Steps 1 and 2
DOE O 232.2, CRD	Occurrence Reporting and Processing of Operations Information
DOE O 241.1B, CRD	Scientific and Technical Information Management
DOE O 243.1 CRD	Records Management Program
DOE O 243.2 CRD	Vital Records
DOE O 350.1, Change 3, CRD*	Contractor Human Resource Management Programs  *Exclude all of 5(b) paragraph found in Attachment for Chapter 4, on Page IV.
DOE O 413.1B CRD	Internal Control Program
DOE O 414.1C, CRD	Quality Assurance
DOE O 422.1, CRD	Conduct of Operations
DOE O 426.2, CRD	Personnel Selection, Training, Qualification and Certification Requirements for DOE Nuclear Facilities