

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

2. AMENDMENT/MODIFICATION NO. 0105		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

B. 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.
CODE 827013467 FACILITY CODE		9B. DATED (SEE ITEM 11)
		(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	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).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 52.243-2 Changes-Cost Reimbursement (AUG 1987) & additional authorities listed in continuation pages
	D. OTHER (Specify type of modification and authority)

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.)  
The purpose of this modification is to update Contract Sections G.2, Contract Administration, and update Contract Section J, Attachment 1, DOE Directives Applicable to the 222-S Lab. See continuation pages for further details.  
Period of Performance: 01/03/2010 to 01/03/2015

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) Jou Hwang, President	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Wade E. Hader
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA (Signature of Contracting Officer)
15C. DATE SIGNED 3/29/2014	16C. DATE SIGNED 2 Apr 2014

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

1. Update Contract Section G.2, *Contract Administration*, to update the Contracting Officer from Marc T. McCusker to Wade Hader. The change is as follows:

**FROM:**

**G.2 CONTRACT ADMINISTRATION**

The DOE Contracting Officer and correspondence address is:

Marc T. McCusker  
Contracting Officer  
US DOE Office of River Protection  
P.O. Box 450, MSIN H6-60  
Richland, WA 99352

**TO:**

**G.2 CONTRACT ADMINISTRATION**

The DOE Contracting Officer and correspondence address is:

Wade Hader  
Contracting Officer  
US DOE Office of River Protection  
P.O. Box 450, MSIN H6-60  
Richland, WA 99352

2. Update Section J, Attachment 1, DOE Directives Applicable to the 222-S Lab, in accordance with DEAR 970.5204-2 Laws, Regulations, and DOE Directives (DEC 2000), to add DOE Order (O) 243.1B, Change 1, CRD, Records Management Program, at no cost. The change is as follows:

**FROM:**

DOE O 241.1B, CRD	Scientific and Technical Information Management
DOE O 243.1A, CRD	Records Management Program
DOE O 243.2 CRD	Vital Records

**TO:**

DOE O 241.1B, CRD	Scientific and Technical Information Management
DOE O 243.1B, Change 1, CRD	Records Management Program
DOE O 243.2 CRD	Vital Records

74

3. Update Section J, Attachment 1, DOE Directives Applicable to the 222-S Lab, in accordance with DEAR 970.5204-2 Laws, Regulations, and DOE Directives (DEC 2000), to add DOE O 442.1A, Supplemental Revision 3, CRD, DOE Employee Concerns Program, at no cost. The change is as follows:

**FROM:**

DOE M 441.1-1	Nuclear Material Packaging Manual
DOE O 442.1A, CRD Supplemented Revision 2	Department of Energy Employee Concerns Program
DOE O 442.2, CRD	Differing Professional Opinions for Technical Issues Involving Environmental, Safety, and Health Technical Concerns

**TO:**

DOE M 441.1-1	Nuclear Material Packaging Manual
DOE O 442.1A, CRD Supplemented Revision 3	Department of Energy Employee Concerns Program
DOE O 442.2, CRD	Differing Professional Opinions for Technical Issues Involving Environmental, Safety, and Health Technical Concerns

4. Update Section J, Attachment 1, DOE Directives Applicable to the 222-S Lab, in accordance with DEAR 970.5204-2 Laws, Regulations, and DOE Directives (DEC 2000), to add DOE O 415.1, Change 1, CRD, Information Technology Project Management, at no cost. The change is as follows:

**FROM:**

DOE O 414.1C, CRD	Quality Assurance
DOE O 422.1, CRD	Conduct of Operations

**TO:**

DOE O 414.1C, CRD	Quality Assurance
DOE O 415.1, Change 1	Information Technology Project Management
DOE O 422.1, CRD	Conduct of Operations

All other terms and conditions remain unchanged.

74

**Contract Number DE-AC27-10RV15051  
Modification 105  
SF-30 Attachment**

**Attachment  
DE-AC27-10RV15051  
MODIFICATION 105**

**Replacement Pages**

**(Total: 4, including this Cover Page)**

- Section G.2, Contract Administration, Page G-2
- Section J, Attachment 1, DOE Directives Applicable to 222-S Lab, Pages J-3 and J-4

AL

222-S LAS&T

Contract No. DE-AC27-10RV15051  
Conformed thru Contract Modification No. 105

US Department of Energy, Office of River Protection

**(Modification 026)**

## **G.2 CONTRACT ADMINISTRATION**

The DOE Contracting Officer and correspondence address is:

Wade Hader  
Contracting Officer  
US DOE Office of River Protection  
P.O. Box 450, MSIN H6-60  
Richland, WA 99352

The DOE Contracting Officer Representatives and correspondence addresses are:

Thomas W. Fletcher  
Primary Contracting Officer Representative  
US DOE Office of River Protection  
P.O. Box 450, MSIN H6-60  
Richland, WA 99352

Ellen M. Mattlin  
Alternate Contracting Officer Representative  
US DOE Office of River Protection  
P.O. Box 450, MSIN H6-60  
Richland, WA 99352

Robert Carosino  
Contracting Officer Representative – Limited to Litigation Management and Legal Policy  
US DOE Office of River Protection  
P.O. Box 450, MSIN H6-60  
Richland, WA 99352

The DOE Property Administrator and correspondence address is:

Cathy Poynor **(A007)**  
Property Administrator  
US DOE Office of River Protection  
P.O. Box 450, MSIN H6-60  
Richland, WA 99352

Order Number/Changes	Title
DOE O 151.1C CRD	Comprehensive Emergency Management System Attachment 2, CRD <ul style="list-style-type: none"> <li>· Item 2</li> <li>· Item 5</li> <li>· Item 6</li> <li>· Item 7</li> <li>· Item 9</li> <li>· Item 10</li> <li>· Item 11</li> <li>· Item 13</li> <li>· Item 14</li> <li>· Item 15</li> </ul>
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 243.1B, Change 1, CRD	Records Management Program
DOE O 243.2 CRD	Vital Records
DOE O 350.1, Change 4,	Contractor Human Resource Management Programs
DOE O 413.1B CRD	Internal Control Program
DOE O 414.1C, CRD	Quality Assurance
DOE O 415.1, Change 1	Information Technology Project Management
DOE O 422.1, CRD	Conduct of Operations
DOE O 426.2, Change	Personnel Selection, Training, Qualification and Certification

Order Number/Changes	Title
1, CRD	Requirements for DOE Nuclear Facilities
DOE O 435.1, Change 1, CRD	Radioactive Waste Management
DOE M 441.1-1	Nuclear Material Packaging Manual
DOE O 442.1A, CRD Supplemented Revision 3	Department of Energy Employee Concerns Program
DOE O 442.2, CRD	Differing Professional Opinions for Technical Issues Involving Environmental, Safety, and Health Technical Concerns
DOE O 458.1, CRD	Radiation Protection of the Public and the Environment
DOE O 460.1B CRD	Packaging and Transportation Safety
DOE M 470.4-6 Change 1, CRD	Nuclear Material Control and Accountability
DOE O 471.3, Change 1	Identifying and Protecting Official Use Only Information
DOE M 471.3-1 CRD	Manual for Identifying and Protecting Official Use Only Information
DOE O 471.6, CRD	Information Security
DOE O 472.2, CRD	Personnel Security
DOE O 473.3, CRD	Protection Program Operations
DOE O 475.1 CRD	Counterintelligence Program
DOE O 551.1D, CRD	Official Foreign Travel
DOE-0223	RL- Emergency Implementing Procedures
DOE/RL-94-02, Rev 5	Hanford Emergency Management Plan - Section 11.1 - Section 11.1.3 - Section 12.0
DOE/RL 96-68	HASQARD, Revision 3
DOE/RL-2001-36	Revision 1-E to the Hanford Sitewide Transportation Safety Document
MGT-PM-IP-08, Attachment 9.2, CRD	Facility Representative Program
ORP M 420.1-1, CRD	ORP Fire Protection Program
ESQ-EM-IP-M435.1-1-01, Rev 0, Attach 10.1 CRD	Waste Determination and Citation List for Hanford Secondary Wastes, signed and dated on September 11, 2008