

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE		PAGE OF PAGES	
2. AMENDMENT/MODIFICATION NO. 0097		3. EFFECTIVE DATE See Block 16C		1 2	
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		5. PROJECT NO. (If applicable)	
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.			
CODE 827013467		FACILITY CODE		9B. DATED (SEE ITEM 11)	
				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: DEAR 970.5204-2 Laws, Regulations, and DOE Directives (DEC 2000)
	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.

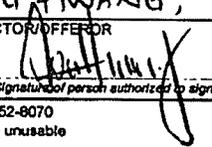
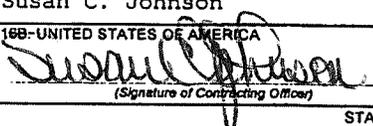
**14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)**

The purpose of this modification is to update Section J, Attachment 1, DOE Directives Applicable to the 222-S Lab, at no additional cost to the government.

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) Susan C. Johnson	
15B. CONTRACTOR/OFFEROR 		16B. UNITED STATES OF AMERICA 	
15C. DATE SIGNED 11/22/13		16C. DATE SIGNED 11/4/13	

**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, in accordance with DEAR 970.5204-2 Laws, Regulations, and DOE Directives (DEC 2000), to add 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*. The change is as follows:

**FROM:**

MGT-PM-IP-08, Attachment 9.2, CRD	Facility Representative Program
ORP M 420.1-1, CRD	ORP Fire Protection Program

**TO:**

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

2. All other terms and conditions remain unchanged.

**Attachment**  
**DE-AC27-10RV15051**  
**MODIFICATION 097**

**Replacement Pages**

**(Total: 2, including this Cover Page)**

- Section J, Attachment 1, DOE Directives Applicable to the 222-S Lab, Page J-4

Order Number/Changes	Title
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
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