

**AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT**

1. CONTRACT ID CODE

PAGE OF PAGES

1 5

2. AMENDMENT/MODIFICATION NO.

075

3. EFFECTIVE DATE

See Block 16C

4. REQUISITION/PURCHASE REQ. NO.

5. PROJECT NO. (If applicable)

6. ISSUED BY

CODE

00603

7. ADMINISTERED BY (If other than Item 6)

CODE

00603

Office of River Protection  
U.S. Department of Energy  
Office of River Protection  
P.O. Box 450  
Richland WA 99352

Office of River Protection  
U.S. Department of Energy  
Office of River Protection  
P.O. Box 450  
Richland WA 99352

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)

x 10A. MODIFICATION OF CONTRACT/ORDER NO.  
DE-AC27-10RV15051

10B. DATED (SEE ITEM 13)

11/20/2009

CODE

827013467

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 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:  
Contract Clause 1.108, DEAR 970.5204-2, Laws, Regulations, and DOE Directives (DOE 2000)

D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not. x is required to sign this document and return 2 copies to the issuing office.

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

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 G. Hwang, Project Manager

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

08/28/2012

NSN 7540-01-152-8070  
Previous edition unusable

STANDARD FORM 30 (REV. 10-83)  
Prescribed by GSA  
FAR (48 CFR) 53.243

**Purpose of Modification:**

The purpose of this modification is to update Contract Section J, *List of Attachments*, Attachment 1, *DOE Directives Applicable to the 222-S Lab*, of the contract for the cancellation of DOE Order (O) 5480.20A, *Personnel Selection, Qualification, and Training Requirements for DOE Nuclear Facilities*, Change 1. The requirements of this order have been consolidated in DOE O 426.2, *Personnel Selection, Training, Qualification and Certification Requirements for DOE Nuclear Facilities*, Contractor Requirements Document (CRD).

**Description of Modification:**

- Under the authority of Contract Clause I.108, DEAR 970.5204-2, *Laws, Regulations, and DOE Directives (DOE 2000)*, update Contract Section J, *List of Attachments*, Attachment 1, *DOE Directives Applicable to the 222-S Lab*, and delete DOE Order (O) 5480.20A, *Personnel Selection, Qualification, and Training Requirements for DOE Nuclear Facilities*, Change 1. The table in Contract Section J, Attachment 1, is deleted in its entirety and replaced as follows:

Order Number/Changes	Title
DOE O 130.1 CRD	Budget Formulation
DOE M 140.1-1B, CRD	Interface with the Defense Nuclear Facilities Safety Board
DOE O 142.1, CRD	Classified Visits Involving Foreign Nationals
DOE O 142.2A, CRD	Voluntary Offer Safeguards Agreement and Additional Protocol with the International Atomic Energy Agency
DOE M 142.2-1	Voluntary Offer Safeguards Agreement and Additional Protocol with the International Atomic Energy Agency
DOE O 142.3 A	Unclassified Foreign Visits and Assignments Program
DOE O 150.1 CRD	Continuity Programs
DOE O 151.1C CRD	Comprehensive Emergency Management System
DOE O 151.1C CRD DOE O 200.1A CRD	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 205.1A CRD	Department of Energy Cyber Security Management

Order Number/Changes	Title
DOE N 206.4	Personal Identity Verification
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 210.2 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 226.1A CRD	Implementation of DOE Oversight Policy
DOE O 226.1B	Implementation of DOE Oversight Policy
DOE O 231.1B, CRD	Environment, Safety, and Health Reporting
DOE M 231.1-2, CRD	Occurrence Reporting and Processing of Operations Information
DOE O 232.2, CRD	Occurrence Reporting and Processing of Operations Information
DOE O 241.1A, Change 1, 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
DOE O 435.1, Change 1, CRD	Radioactive Waste Management
DOE M 441.1-1	Nuclear Material Packaging Manual
DOE O 442.1A, Revision 2, CRD	Department of Energy Employee Concerns Program
DOE M 442.1-1 CRD	Differing Professional Opinions Manual for Technical Issues Involving Environment, Safety and Health
DOE O 442.2, CRD	Differing Professional Opinions for Technical Issues Involving Environmental, Safety, and Health Technical Concerns
DOE O 450.1A CRD	Environmental Protection Program
DOE P 450.4	Safety Management System Policy
DOE M 450.4-1, CRD	Integrated Safety Management System Manual

Order Number/Changes	Title
DOE P 450.7	Environmental Safety and Health (ESH) Goals
DOE O 458.1 CRD	Radiation Protection of the Public and the Environment
DOE O 460.1B CRD	Packaging and Transportation Safety
DOE M 470.4-2A, CRD	Physical Protection
DOE M 470.4-4A, Change 1, CRD	Information Security
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 551.1C, CRD	Official Foreign Travel
DOE O 5480.20 A, Change 1 DOE-0223	· Preamble, Section 8.a
	· Attachment 1, Contractor Requirements Document
	· Chapter I, Section 2
	· Chapter I, Section 3
	· Chapter I, Section 4.a
	· Chapter I, Section 4.b
	· Chapter I, Section 5
	· Chapter I, Section 7 Introduction, Sentence 1 and 2
	· Chapter I, Section 7
	· Chapter I, Section 8
	· Chapter I, Section 9
	· Chapter I, Section 10
	· Chapter I, Section 11.a
	· Chapter I, Section 12
	· Chapter I, Section 13
	· Chapter I, Section 15
	· Chapter IV, Section 2
· Chapter IV, Section 4.a (where lab techs are equated to operators)	
· Chapter IV, Section 4.c	
RL- Emergency Implementing Procedures	
DOE/RL-94-02, Rev 4	Hanford Emergency Management Plan
DOE/RL-94-02, Rev 4	· Section 11.1
DOE/RL 96-68	· Section 11.1.3

Order Number/Changes	Title
	Section 12.0
	HASQARD, Revision 3
MGT-PM-IP-08, Attachment 9.2, CRD	Facility Representative Program
ORP M 420.1-1, CRD	ORP Fire Protection Program

2. **Contractor's Statement of Release:** In consideration of the Modification agreed to herein for the changes incorporated herein, with no cost impact to DOE, the Contractor hereby releases the Government from any and all liability under this contract for the incorporation of the said changes.
3. All other terms and conditions remain unchanged.

(End of Modification)