

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 3	
2. AMENDMENT/MODIFICATION NO. 0090	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	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 data, 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 revise Section B.1, Type of Contract - Items Being Acquired and Section J, List of Attachments, Attachment 1, DOE Directives Applicable to the 222-S Lab. See continuation pages for further details.

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

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 Director		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Susan C. Johnson	
15B. CONTRACTOR OFFER NO. 	15C. DATE SIGNED 8/8/2013	16B. UNITED STATES OF AMERICA 	16C. DATE SIGNED 8/9/13

NSN 7540-01-152-8070
Previous edition unusable

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

14. Description of Amendment/Modification Continued:

The following changes are hereby incorporated into the contract:

1. Section B.1, Type of Contract – Items Being Acquired, is revised to correct an error that occurred on modification 088 for the Estimated Fee Total. The change is as follows:

FROM:

TOTAL ESTIMATED CONTRACT COST			
CLIN Number	Description	Estimated Cost	Estimated Fee
1	Contract Transition	\$99,214.53	N/A
2	Analytical Services & Testing	\$23,862,646.20	\$1,730,762.28
3	Analytical Services & Testing	\$12,846,805.51	\$929,161.06
4	Analytical Services & Testing	\$13,324,325.55	\$961,635.30
5	Analytical Services & Testing	\$12,351,009.12	\$895,449.78
6	PRC ARRA Analytical Services & Testing	\$5,151,769.65	\$334,374.00
TOTAL		\$67,635,770.56	\$45,851,382.42
TECC (ESTIMATED COST & ESTIMATED FEE)		\$72,487,152.98	

TO:

TOTAL ESTIMATED CONTRACT COST			
CLIN Number	Description	Estimated Cost	Estimated Fee
1	Contract Transition	\$99,214.53	N/A
2	Analytical Services & Testing	\$23,862,646.20	\$1,730,762.28
3	Analytical Services & Testing	\$12,846,805.51	\$929,161.06
4	Analytical Services & Testing	\$13,324,325.55	\$961,635.30
5	Analytical Services & Testing	\$12,351,009.12	\$895,449.78
6	PRC ARRA Analytical Services & Testing	\$5,151,769.65	\$334,374.00
TOTAL		\$67,635,770.56	\$4,851,382.42
TECC (ESTIMATED COST & ESTIMATED FEE)		\$72,487,152.98	

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 replace Department of Energy (DOE) Order (O) 243.1, Contractor Requirements Document (CRD), *Records Management Program*, to DOE O 243.1A, CRD, *Records Management Program* (NOV 2011) at no cost. The change is as follows:

FROM:

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

TO:

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

3. 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 add DOE/Richland Operations Office (DOE/RL)-2001-36, Revision 1-E to the Hanford Sitewide Transportation Safety Document, at no cost. The change is as follows:

FROM:

DOE/RL 96-68	HASQARD, Revision 3
MGT-PM-IP-08, Attachment 9.2, CRD	Facility Representative Program

TO:

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

Attachment
DE-AC27-10RV15051
MODIFICATION 090

Replacement Pages

(Total: 4, including this Cover Page)

- Section B.1, Type of Contract - Items Being Acquired, Page B-1
- Section J, Attachment 1, DOE Directives Applicable to 222-S Lab, Page J-3 and J-4

SECTION B**SUPPLIES OR SERVICES AND PRICES/COSTS****B.1 TYPE OF CONTRACT – ITEMS BEING ACQUIRED**

This is a cost-plus-award-fee type contract for analytical services and testing at the 222-S Laboratory on the Hanford Site. The contractor shall furnish all personnel, facilities, equipment, material, supplies, and services (except as may be expressly set forth in this contract as furnished by the government) and otherwise do all things necessary for, or incident to, the performance of work as described in Section C, Performance Work Statement. The total performance period includes a ninety (90) day transition period, two-year base period, and three (3) 1-year option periods as shown below in the following individual Contract Line Items (CLINs):

TOTAL ESTIMATED CONTRACT COST			
CLIN Number	Description	Estimated Cost	Estimated Fee
1	Contract Transition	\$99,214.53	N/A
2	Analytical Services & Testing	\$23,862,646.20	\$1,730,762.28
3	Analytical Services & Testing	\$12,846,805.51	\$929,161.06
4	Analytical Services & Testing	\$13,324,325.55	\$961,635.30
5	Analytical Services & Testing	\$12,351,009.12	\$895,449.78
6	PRC ARRA Analytical Services & Testing	\$5,151,769.65	\$334,374.00
TOTAL		\$67,635,770.56	\$4,851,382.42
TECC (ESTIMATED COST & ESTIMATED FEE)		\$72,487,152.98	

TOTAL FUNDS OBLIGATED			
CLIN Number	Description	Estimated Cost	Funds Obligated
1	Contract Transition	\$99,214.53	\$99,214.53
2	Analytical Services & Testing	\$23,862,646.20	\$22,290,725.49
3	Analytical Services & Testing	\$12,846,805.51	\$12,969,651.69
4	Analytical Services & Testing	\$13,324,325.55	\$8,010,000.00
5	Analytical Services & Testing	\$12,351,009.12	\$0.00
6	PRC ARRA Analytical Services & Testing	\$5,151,769.65	\$5,211,754.60
TOTAL		\$67,635,770.56	\$48,581,346.31

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 243.1A, 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

Order Number/Changes	Title
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 2	Department of Energy Employee Concerns Program
DOE O 442.2, CRD	Differing Professional Opinions for Technical Issues Involving
DOE O 450.1A CRD	Environmental, Safety, and Health Technical Concerns
DOE O 458.1, CRD	Environmental Protection Program
DOE O 460.1B 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
DOE O 471.6, CRD	Information
DOE O 472.2, CRD	Information Security
DOE O 473.3, CRD	Personnel Security
DOE O 475.1 CRD	Protection Program Operations
DOE O 551.1D, CRD	Counterintelligence Program
DOE-0223	Official Foreign Travel
DOE/RL-94-02, Rev 5	RL- Emergency Implementing Procedures
DOE/RL 96-68	Hanford Emergency Management Plan
DOE/RL-2001-36	- Section 11.1
MGT-PM-IP-08, Attachment 9.2, CRD	- Section 11.1.3
ORP M 420.1-1, CRD	- Section 12.0
MGT-PM-IP-08, Attachment 9.2, CRD	HASQARD, Revision 3
ORP M 420.1-1, CRD	Revision 1-E to the Hanford Sitewide Transportation Safety
MGT-PM-IP-08, Attachment 9.2, CRD	Document
ORP M 420.1-1, CRD	Facility Representative Program
ORP M 420.1-1, CRD	ORP Fire Protection Program

SECTION B

SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF CONTRACT – ITEMS BEING ACQUIRED

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DOE O 442.1A, CRD Supplemented Revision 2	Department of Energy Employee Concerns Program
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DOE O 551.1D, CRD	Official Foreign Travel
DOE-0223	RL- Emergency Implementing Procedures
DOE/RL-94-02, Rev 5	Hanford Emergency Management Plan <ul style="list-style-type: none"> - Section 11.1 - Section 11.1.3 - Section 12.0
DOE/RL 96-68	HASQARD, Revision 3
DOE/RL-2001-36	Revision I-E to the Hanford Sitewide Transportation Safety Document
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