

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 5
2. AMENDMENT/MODIFICATION NO. 082	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 13EM000731	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) Net Increase: \$2,000,000.00
 01250 2013 34 421301 25422 1110909 0001481 0000000 0000000

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).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Contract Clause I.59, Limitation of Funds (Apr 1984)

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 modification is to update Section B, Supplies or Services and Prices/Costs. This contract modification provides incremental funding to CLIN 2. See Continuation Pages for further details.
 FOB: Destination
 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)		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 on File (Signature of Contracting Officer)	16C. DATE SIGNED 02/04/2013

Purpose of Modification:

The purpose of this modification is to update Section B, *Supplies or Services and Prices/Costs*. This contract modification provides incremental funding to CLIN 2.

Description of Modification:

1. Under the authority of Contract Clause I.59, *Limitation of Funds (Apr 1984)*, \$2,000,000.00 is obligated to CLIN 2. The total funds obligated to CLIN 2 is increased by \$2,000,000, from \$22,304,375.86 to \$24,304,375.86. The total funds obligated to the contract is increased from \$40,607,844.99 to \$42,607,844.99.
2. The table in Contract Clause B.1, *Type of Contract – Items Being Acquired*, is deleted in its entirety and replaced with the following table, which reflects the changes described herein.

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	\$24,304,375.86
3	Analytical Services & Testing	\$12,846,805.51	\$12,992,500.00
4	Analytical Services & Testing	\$13,324,325.55	\$0.00
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	\$42,607,844.99

3. The table in Contract Clause B.1, *Type of Contract – Items Being Acquired*, paragraph (b) is deleted in its entirety and replaced with the following table, which reflects the changes described herein.

Funds Obligated to CLIN 02:

<u>Modification No.</u>	<u>Accounting and Appropriation Data</u>	<u>Obligation Amount*</u>
A000	01250 2010 34 421301 25200 1110909 0001481 0000000 0000000 0000000	\$900,775.91
A002	01250 2010 34 421601 25200 1110849 0001525 0421398	\$24,000.00
A003	1250 2010 34 421601 25200 1110849 0001525 041398	\$76,000.00
A003	890251 2010 34 421301 61000000 25200 1110909 0001481	\$4,000,000.00
A003	01250 2034 421601 25200 1110849 0001525 041398	\$100,000.00
A004	01250 2010 34 422100 61000000 25200 1110843 0001524	\$309,604.00
A005	01250 2010 34 421301 25200 1110909 0001481 0000000 0000000 0000000	\$1,000,000.00
A006	01250 2010 34 421301 25200 1110909 0001481 0000000 0000000 0000000	\$960,000.00
A010	01250 2010 34 421301 61000000 25200 1111412 0004263	\$243,558.69
A011	01250 2010 34 421301 61000000 25200 1110909 0001481	\$1,125,886.00
A016	01250 2010 34 421301 25200 1110909 0001481 0000000 0000000 0000000	\$370,523.83
A016	01250 2010 34 421301 25200 1110676 0004022 0000000 0000000 0000000	\$3,155.93
A017	01250 2010 34 421301 25200 1110909 0001481 0000000 0000000 0000000	\$850,000.00
A019	01250 2011 34 421301 25200 1110909 0001481 0000000 0000000 0000000	\$500,000.00
A019	01250 2010 34 421301 25200 1110909 0001481 0000000 0000000 0000000	\$9.56
A021	01250 2011 34 421301 25200 1110909 0001481 0000000 0000000 0000000	\$866,000.00
022	01250 2011 34 421601 25200 1110849 0001525	\$65,985.00
022	01250 2011 34 421601 25200 1110842 0001522	\$132,488.00
022	01250 2011 34 421601 25200 1110820 0001520	\$3,810.00
023	01250 2011 34 421301 25200 1110909 0001481 0000000 0000000 0000000	\$500,000.00

024	01250 2011 34 421301 25200 1110909 0001481 0000000 0000000 0000000	\$1,500,000.00
029	01250 2009 34 421301 25200 1110676 0004022 0000000 0000000	\$130,000.00
029	01250 2010 34 421301 25200 1111412 0004263 0000000 0000000	\$181,120.29
029	01250 2011 34 421301 25200 1110909 0001481 0000000 0000000	\$400,000.00
030	01250 2011 34 421301 25200 1110909 0001481 0000000 0000000	\$500,000.00
031	01250 2011 034 421301 25200 1110909 0001481 0000000 0000000	\$400,000.00
34	01250 2011 034 421301 25200 1110909 0001481 0000000 0000000	\$900,000.00
036	01250 2011 34 421301 25200 1110909 0001481 0000000 0000000	\$500,000.00
038	01250 2011 34 421301 25200 1110909 0001481 0000000 0000000	\$850,000.00
040	01250 2011 34 421301 25200 1110909 0001481 0000000 0000000	\$1,000,000.00
042	01250 2011 34 421301 25200 1110909 0001481 0000000 0000000	\$2,084,000.00
043	01250 2011 34 421601 25200 1110826 0001521 0000000 0000000	\$11,000.00
044	01250 2009 34 421301 25200 1110676 0004022 0000000 0000000	(\$120,362.43)
044	01250 2010 34 421301 25200 1111412 0004263 0000000 0000000	(\$82,591.81)
044	01250 2011 34 421301 25200 1110909 0001481 0000000 0000000	\$450,000.00
044	01250 2008 34 421301 25200 1110676 0003918 0000000 0000000	\$11,412.89
045	01250 2012 34 421601 25400 1110820 0001520 0000000 0000000 0000000	\$300,000.00
045	01250 2012 34 421601 25400 1110826 0001521 0000000 0000000 0000000	\$13,000.00
045	01250 2012 34 421601 25400 1110849 0001525 0000000 0421398 0000000	\$10,000.00
047	01250 2012 34 421301 25200 1110909 0001481 0000000 0421398 0000000	\$130,000.00
49	01250 2012 34 421301 25200 1110909 0001481 0000000 0000000 0000000	\$700,000.00
51	01250 2012 34 421301 25200 1110909 0001481 0000000 0000000 0000000	\$205,000.00

52	01250 2012 34 421301 25200 1110909 0001481 0000000 0000000 0000000	\$200,000.00
82	01250 2013 34 421301 25422 1110909 0001481 0000000 0000000	\$2,000,000.00
TOTAL		\$24,304,375.86

4. All other terms and conditions remain unchanged.

(End of Modification)

Attachment 1

DE-AC27-10RV15051, MODIFICATION 082

Replacement Pages

(Total: Four [4] including this Cover Page)

- Section B, Supplies or Services and Prices/Costs, Table of Contents, Page B-i
- Section B.1, Type of Contract – Items Being Acquired, Pages B-1 and B-4

PART I – THE SCHEDULE

SECTION B – SUPPLIES OR SERVICES AND PRICES/COSTS

TABLE OF CONTENTS

B.1	TYPE OF CONTRACT – ITEMS BEING ACQUIRED	1
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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	\$24,304,375.86
3	Analytical Services & Testing	\$12,846,805.51	\$12,992,500
4	Analytical Services & Testing	\$13,324,325.55	\$0.00
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	\$42,607,844.99

	0000000 0000000	
34	01250 2011 034 421301 25200 1110909 0001481 0000000 0000000	\$900,000.00
036	01250 2011 34 421301 25200 1110909 0001481 0000000 0000000	\$500,000.00
038	01250 2011 34 421301 25200 1110909 0001481 0000000 0000000	\$850,000.00
040	01250 2011 34 421301 25200 1110909 0001481 0000000 0000000	\$1,000,000.00
042	01250 2011 34 421301 25200 1110909 0001481 0000000 0000000	\$2,084,000.00
043	01250 2011 34 421601 25200 1110826 0001521 0000000 0000000	\$11,000.00
044	01250 2009 34 421301 25200 1110676 0004022 0000000 0000000	(\$120,362.43)
044	01250 2010 34 421301 25200 1111412 0004263 0000000 0000000	(\$82,591.81)
044	01250 2011 34 421301 25200 1110909 0001481 0000000 0000000	\$450,000.00
044	01250 2008 34 421301 25200 1110676 0003918 0000000 0000000	\$11,412.89
045	01250 2012 34 421601 25400 1110820 0001520 0000000 0000000 0000000	\$300,000.00
045	01250 2012 34 421601 25400 1110826 0001521 0000000 0000000 0000000	\$13,000.00
045	01250 2012 34 421601 25400 1110849 0001525 0000000 0421398 0000000	\$10,000.00
047	01250 2012 34 421301 25200 1110909 0001481 0000000 0421398 0000000	\$130,000.00
49	01250 2012 34 421301 25200 1110909 0001481 0000000 0000000 0000000	\$700,000.00
51	01250 2012 34 421301 25200 1110909 0001481 0000000 0000000 0000000	\$205,000.00
52	01250 2012 34 421301 25200 1110909 0001481 0000000 0000000 0000000	\$200,000.00
82	01250 2013 34 421301 25422 1110909 0001481 0000000 0000000	\$2,000,000.00
TOTAL		\$24,304,375.86

* Subject to Section I Clause FAR 52.232-22 entitled, *Limitation of Funds (APR 1984)*, the CLIN 02 value is estimated to be no more than \$25,593,408.48 (including Award Fee). The cumulative amount identified in this column is the total amount presently available for payment under this CLIN.

(c) **OPTION PERIOD I:**

CLIN Number	Description	Estimated Cost
3	Analytical Services & Testing	\$12,846,805.51

CLIN 03 Description: