

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 4
2. AMENDMENT/MODIFICATION NO. 073	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM002951/12EM003004	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)	
		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) Net Increase: \$497,195.36

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.)
 Reference Continuation Pages
 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)	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
15C. DATE SIGNED	16C. DATE SIGNED 08/07/2012

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 3, *Analytical Services & Testing*.

Description of Modification:

1. Under the authority of Contract Clause I.59, *Limitation of Funds (Apr 1984)*, \$497,195.36 is obligated to CLIN 3, *Analytical Services & Testing*. The total funds obligated to CLIN 3 is increased from \$9,002,500.00 to \$9,499,695.36. The total funds obligated to the contract is increased from \$36,617,844.99 to \$37,115,040.35.
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	\$22,304,375.86
3	Analytical Services & Testing	\$12,846,805.51	\$9,499,695.36
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	\$37,115,040.35

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

Modification No.	Accounting and Appropriation Data	Obligation Amount*
54	01250 2012 34 421301 25200 1110909 0001481 0000000 0000000	\$600,000.00
56	01250 2012 34 421601 25400 1110820 0001520 0000000 0000000	(\$300,000.00)
56	01250 2012 34 421601 25400 1110826 0001521 0000000 0000000	(\$13,000.00)
56	01250 2012 34 421601 25400 1110849 0001525 0000000 0421398	(\$10,000.00)
57	01250 2012 34 421601 25200 1110820 0001520 0000000 0000000	\$300,000.00
57	01250 2012 34 421601 25200 1110826 0001521 0000000 0000000	\$13,000.00
57	01250 2012 34 421601 25200 1110849 0001525 0000000 0421398	\$10,000.00
59	01250 2012 34 421301 25200 1110909 0001481 0000000 0000000	\$800,000.00
59	01250 2012 34 421601 25200 1111549 0001520 0000000 0000000	\$300,000.00
61	01250 2012 34 421301 25200 1110909 0001481 0000000 0000000	\$900,000.00
63	01250 2012 34 421601 25200 1110820 0001520 0000000 0000000	(\$300,000.00)
63	01250 2012 34 421601 25200 1111549 0001520 0000000 0000000	\$300,000.00
63	01250 2012 34 421601 25200 1110826 0001520 0000000 0000000	(\$13,000.00)
63	01250 2012 34 421601 25200 1111551 0001520 0000000 0000000	\$13,000.00
63	01250 2012 34 421601 25200 1110849 0001520 0000000 0000000	(\$10,000.00)
63	01250 2012 34 421601 25200 1111556 0001520 0000000 0000000	\$10,000.00
64	01250 2012 34 421301 25200 1110909 0001481 0000000 0000000	\$1,500,000.00
66	01250 2012 34 421601 25200 1111549 0001520 0000000 0421399	\$800,000.00
66	01250 2012 34 421601 25200 1111552 0001522 0000000	\$50,000.00

	0421399	
66	01250 2012 34 421601 25200 1111556 0004009 0000000 0421399	\$2,500.00
66	01250 2012 34 421601 25200 1111554 0001524 0000000 0421398	\$30,000.00
68	01250 2012 34 421301 25200 1110909 0001481 0000000 0421398	\$4,000,000.00
70	01250 2012 34 421601 25200 1110909 0001481 0000000 0421399	\$20,000.00
73	01250 2012 34 421301 25200 110909 0001481 0000000 0000000	\$515,000.00
73	01250 2012 34 421301 25200 1110909 0001481 0000000 0000000	-\$22,804.64
73	01250 2012 34 421601 25200 1111556 0001525 0000000 0000000	\$5,000.00
TOTAL		\$9,499,695.36

4. All other terms and conditions remain unchanged.

(End of Modification)