

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 5	
2. AMENDMENT/MODIFICATION NO. 0115	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)	CODE	
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 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: FAR 52.217-8 Option to Extend Services (NOV 1999)
	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 extend contractor services. See continuation pages for further details.

Payment:

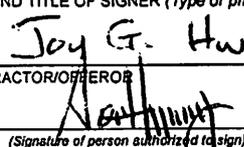
OR for ORP

U.S. Department of Energy
Oak Ridge Financial Service Center
P.O. Box 4307
Oak Ridge TN 37831

FOB: Destination

Period of Performance: 01/03/2010 to 04/02/2015

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Joy G. Hwang, President	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) David R. Garcia
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 12/31/14
16B. UNITED STATES OF AMERICA Signature on File (Signature of Contracting Officer)	16C. DATE SIGNED 12/30/2014

14. Description of Amendment/Modification Continued:

- Per FAR 52.217-8, Option to Extend Services (Nov 1999), Section B.1, Type of Contract – Items Being Acquired, is revised to add Contract Line Items (CLIN) 7 through 10 extending the contract for one 3-month base extension period and three 1-month option periods. The schedule is as follows:

CLIN 7 - Extension Base Period (Jan 3, 2015 – Apr 2, 2015) = 3 Months

CLIN 8 - Extension Option Period I (Apr 3, 2015 – May 2, 2015) = 1 Month

CLIN 9 - Extension Option Period II (May 3, 2015 – Jun 2, 2015) = 1 Month

CLIN 10- Extension Option Period III (Jun 3, 2015 – Jul 2, 2015) = 1 Month

- Section B.1, Type of Contract – Items Being Acquired, is revised to update the Total Estimated Contract Cost table and Total Funds Obligated table to reflect the contract extension CLINs and associated costs. The changes are 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	\$12,846,763.23	\$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		\$ 67,635,728.28	\$4,851,382.42
TECC (ESTIMATED COST & ESTIMATED FEE)		\$ 72,487,110.70	

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	\$12,846,763.23	\$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
7	Analytical Services & Testing	\$2,966,717.83	\$222,503.84

8	Analytical Services & Testing	\$1,008,732.14	\$75,654.91
9	Analytical Services & Testing	\$1,022,954.72	\$76,721.60
10	Analytical Services & Testing	\$1,034,804.81	\$77,610.36
TOTAL		\$ 73,668,937.78	\$5,303,873.13
TECC (ESTIMATED COST & ESTIMATED FEE)		\$ 78,972,810.91	

FROM:

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	\$ 22,282,996.39
3	Analytical Services & Testing	\$12,846,763.23	\$12,969,651.69
4	Analytical Services & Testing	\$13,324,325.55	\$12,117,800.00
5	Analytical Services & Testing	\$12,351,009.12	\$ 11,784,500.00
6	PRC ARRA Analytical Services & Testing	\$5,151,769.65	\$5,211,754.60
TOTAL		\$67,635,728.28	\$ 64,465,917.21

TO:

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	\$ 22,282,996.39
3	Analytical Services & Testing	\$12,846,763.23	\$12,969,651.69
4	Analytical Services & Testing	\$13,324,325.55	\$12,117,800.00
5	Analytical Services & Testing	\$12,351,009.12	\$ 11,784,500.00
6	PRC ARRA Analytical Services & Testing	\$5,151,769.65	\$5,211,754.60
7	Analytical Services & Testing	\$2,966,717.83	\$0
8	Analytical Services & Testing	\$1,008,732.14	\$0
9	Analytical Services & Testing	\$1,022,954.72	\$0
10	Analytical Services & Testing	\$1,034,804.81	\$0
TOTAL		\$ 73,668,937.78	\$ 64,465,917.21

3. Per FAR 52.217-8, Option to Extend Services (Nov 1999), Section B.1, Type of Contract – Items Being Acquired, is revised to add in their entirety paragraphs (g) through (j) for CLINs 7 through 10.
4. Section F.1, Period of Performance, is being revised to include the Extension Base Period and Extension Option Periods I through III. The change is as follows:

FROM:

1. Contract Transition Period: November 20, 2009 – January 2, 2010
2. Base Period: January 3, 2010 – January 2, 2012
3. Option Period I: January 3, 2012 – January 2, 2013
4. Option Period II: January 3, 2013 – January 2, 2014
5. Option Period III: January 3, 2014 – January 2, 2015

TO:

1. Contract Transition Period: November 20, 2009 – January 2, 2010
2. Base Period: January 3, 2010 – January 2, 2012
3. Option Period I: January 3, 2012 – January 2, 2013
4. Option Period II: January 3, 2013 – January 2, 2014
5. Option Period III: January 3, 2014 – January 2, 2015
6. Extension Base Period: January 3, 2015 – April 2, 2015
7. Extension Option Period I: April 3, 2015 – May 2, 2015
8. Extension Option Period II: May 3, 2015 – June 2, 2015
9. Extension Option Period III: June 3, 2015 – July 2, 2015

5. Section H.26, Key Personnel, is being revised to update the names and positions listed in paragraph (f). The change is as follows:

FROM:

Name	Position
Jou Hwang, Ph.D	Laboratory/Project Manager
Ms. Kristine Kuhl-Klinger	Business Services & Performance Assurance Manager
Ruth Bushaw, Ph.D	Lead Project Coordinator (LPC) & Technical Manager
Mr. Ray Akita	Hot Cells Operations & Facility Readiness Manager

TO:

Name	Position
Jou Hwang, Ph.D	Project Manager
Dan Hansen	Laboratory Manager
JR (Gerald) Ritenour	Lead Project Controller & Technical Manager

6. Section J, Attachment 7, Performance Evaluation and Measurement Plan, is being revised to update the Configuration Table to include Revision 4 for Performance Evaluation and Measurement Plan Year 2015 due to contract extension. The change is as follows:

FROM:

Version	PEMP Year	Effective Dates	Contract Mod	Date Signed
Original	2011	1/1/2011 – 12/31/2011	039	7/14/2011
Revision 1	2012	1/1/2012 – 12/31/2012	053	12/30/2011
Revision 2	2013	1/1/2013 – 12/31/2013	084	4/10/2013
Revision 3	2014	1/1/2014 – 12/31/2014	100	

TO:

Version	PEMP Year	Effective Dates	Contract Mod	Date Signed
Original	2011	1/1/2011 – 12/31/2011	039	7/14/2011
Revision 1	2012	1/1/2012 – 12/31/2012	053	12/30/2011
Revision 2	2013	1/1/2013 – 12/31/2013	084	4/10/2013
Revision 3	2014	1/1/2014 – 12/31/2014	100	1/23/2014
Revision 4	2015	1/1/2015 – 4/2/2015	TBD	TBD

All other terms and conditions remain unchanged.

Attachment

DE-AC27-10RV15051

MODIFICATION 115

Replacement Pages

(Total: 24, including this Cover Page)

- Section B, Supplies or Services and Prices/Costs, Pages B-i through B-17
- Section F.1, Period of Performance, Pages i and F-1
- Section H.26, Key Personnel, Pages i and H-32
- Section J, Attachment 7, Performance Evaluation and Measurement Plan, Page J-127

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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B.3	AWARD FEE ADJUSTMENTS	16
B.4	FINAL FEE DETERMINATION	16
B.5	OPTIONS	17

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, three (3) 1-year option periods, three (3)-month base period extension, and three (3) 1-month extension 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	\$12,846,763.23	\$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
7	Analytical Services & Testing	\$2,966,717.83	\$222,503.84
8	Analytical Services & Testing	\$1,008,732.14	\$75,654.91
9	Analytical Services & Testing	\$1,022,954.72	\$76,721.60
10	Analytical Services & Testing	\$1,034,804.81	\$77,610.36
TOTAL		\$ 73,668,937.78	\$ 5,303,873.13
TECC (ESTIMATED COST & ESTIMATED FEE)		\$ 78,972,810.91	

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	\$ 22,282,996.39
3	Analytical Services & Testing	\$12,846, 763.23	\$12,969,651.69
4	Analytical Services & Testing	\$13,324,325.55	\$12,117,800.00
5	Analytical Services & Testing	\$12,351,009.12	\$ 11,784,500.00
6	PRC ARRA Analytical	\$5,151,769.65	\$5,211,754.60

	Services & Testing		
7	Analytical Services & Testing	\$ 2,966,717.83	\$0
8	Analytical Services & Testing	\$1,008,732.14	\$0
9	Analytical Services & Testing	\$1,022,954.72	\$0
10	Analytical Services & Testing	\$1,034,804.81	\$0
TOTAL		\$73,668,937.78	\$ 64,465,917.21

CONTRACT TRANSITION:

CLIN Number	Description	Estimated Cost
1	Contract Transition	\$99,214.53

CLIN 01 Description:

The performance of CLIN 01 includes the total estimated costs for the contract transition period stated in Section F.1. There is no base or award fee available for this CLIN.

Funds Obligated to CLIN 01:

Modification No	Accounting and Appropriation Data	Obligated Amount*
N/A	01250 2010 34 421301 25200 1110909 0001481 0000000 0000000 000000	\$99,214.53

* Subject to Section I Clause FAR 52.232-22 entitled, *Limitation of Funds (APR 1984)*, the CLIN 01 value is estimated to be no more than \$99,214.53. The cumulative amount identified in this column is the total amount presently available for payment under this CLIN.

(b) **BASE PERIOD:**

CLIN Number	Description	Estimated Cost
2	Analytical Services & Testing	\$23,862,646.20

CLIN 02 Description:

The performance of CLIN 02 includes the total estimated costs for the performance period stated in Section F.1 and the total award fee that can be earned (less any adjustment made in accordance with Section B Clause *DEAR 952.223-77 Conditional Payment of Fee* and Section H Clause *Key Personnel*).

The total available award fee for this CLIN is \$1,730,762.28. There is no base fee for this CLIN. The award fee for this CLIN shall be awarded upon the unilateral determination of DOE's fee determination official (FDO) that an award fee has been earned. The unilateral decision is made solely at the discretion of the government.

This determination shall be based upon the FDO's evaluation of the Contractor's performance, as measured against the evaluation criteria set forth in the award fee plan. Provisional payment of a proportional monthly amount equivalent of an amount up to 50% of the available award fee for this CLIN may be permitted.

Immediately upon the FDO's final determination of the award fee for the evaluation period, the Contractor may invoice any fee amount not previously paid or must repay any excess amount paid. Any unearned award fee from this CLIN shall not be eligible to be earned in any other CLINs.

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	01250 2010 34 421601 25200 1110849 0001525 0421398	\$76,000.00
A003	0125001250 2010 34 421301 61000000 25200 1110909 0001481	\$4,000,000.00
A003	01250 2010 34 421601 25200 1110849 0001525 0421398	\$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 2009 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 0421398	\$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	\$1,500,000.00

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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 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
87	01250 2011 34 421601 25200 1110842 0001522 0000000 0000000	(\$13,650.37)
92	01250 2008 34 421301 25200 1110676 0003918 0000000 0000000	(7,729.10)
TOTAL		\$22,282,996.39

* 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:

The performance of CLIN 03 includes the total estimated costs for the performance period stated in Section F.1 and the total award fee that can be earned (less any adjustment made in accordance with Section B Clause *DEAR 952.223-77 Conditional Payment of Fee* and Section H Clause *Key Personnel*).

The total available award fee for this CLIN is \$929,161.06. There is no base fee for this CLIN. The award fee for this CLIN shall be awarded upon the unilateral determination of DOE's fee determination official (FDO) that an award fee has been earned. The unilateral decision is made solely at the discretion of the government. This determination shall be based upon the FDO's evaluation of the Contractor's performance, as measured against the evaluation criteria set forth in the award fee plan. Provisional payment of a proportional monthly amount equivalent of an amount up to 50% of the available award fee for this CLIN may be permitted.

Immediately upon the FDO's final determination of the award fee for the evaluation period, the Contractor may invoice any fee amount not previously paid or must repay any excess amount paid. Any unearned award fee from this CLIN shall not be eligible to be earned in any other CLINs.

Funds Obligated to CLIN 03:

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	\$900,000.00

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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 0001521 0000000 0000000	\$13,000.00
63	01250 2012 34 421601 25200 1110849 0001520 0000000 0421398	(\$10,000.00)
63	01250 2012 34 421601 25200 1111556 0001520 0000000 0421398	\$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 0421399	\$50,000.00
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 0000000	\$4,000,000.00
70	01250 2012 34 421601 25200 1111554 0001524 0000000 0421399	\$20,000.00
73	01250 2012 34 421301 25200 1110909 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 0421398	\$5,000.00
76	01250 2012 34 421301 25200 1110909 0001481 0000000 0000000	\$472,804.64
78	01250 2013 34 421301 25200 1110909 0001481 0000000 0000000	\$3,000,000.00
79	01250 2013 34 421601 25102 1111556 0001525 0000000 0421398	\$20,000.00
87	01250 2012 34 421601 25200 1111552 0001522 0000000 0421399	(\$22,848.31)
TOTAL		\$12,969,651.69

* Subject to Section I Clause FAR 52.232-22 entitled, *Limitation of Funds (APR 1984)*, the CLIN 03 value is estimated to be no more than \$ 13,775,966.57 (including Award Fee). The cumulative amount identified in this column is the total amount presently available for payment under this CLIN. It is estimated this amount will cover performance through January 2, 2013 as stated in Section F.1.

(d) **OPTION PERIOD II:**

CLIN Number	Description	Estimated Cost
4	Analytical Services & Testing	\$13,324,325.55

CLIN 04 Description:

The performance of CLIN 04 includes the total estimated costs for the performance period stated in Section F.1 and the total award fee that can be earned (less any adjustment made in accordance with Section B Clause *DEAR 952.223-77 Conditional Payment of Fee* and Section H Clause *Key Personnel*).

The total available award fee for this CLIN is \$961,635.30. There is no base fee for this CLIN. The award fee for this CLIN shall be awarded upon the unilateral determination of DOE's fee determination official (FDO) that an award fee has been earned. The unilateral decision is made solely at the discretion of the government. This determination shall be based upon the FDO's evaluation of the Contractor's performance, as measured against the evaluation criteria set forth in the award fee plan. Provisional payment of a proportional monthly amount equivalent of an amount up to 50% of the available award fee for this CLIN may be permitted.

Immediately upon the FDO's final determination of the award fee for the evaluation period, the Contractor may invoice any fee amount not previously paid or must repay any excess amount paid. Any unearned award fee from this CLIN shall not be eligible to be earned in any other CLINs.

Funds Obligated to CLIN 04:

Modification No.	Accounting and Appropriation Data	Obligation Amount*
82	01250 2013 34 421301 25422 1110909 0001481 0000000 0000000	\$2,000,000.00
083	01250 2013 34 421301 25422 1110909 0001481 0000000 0000000	\$1,000,000.00
085	01250 2013 34 421301 25422 1110909 0001481 0000000 0000000	\$2,000,000.00
087	01250 2013 34 421601 25102 1111556 0001525 0000000 0421398	\$10,000.00
088	01250 2013 34 421301 25422 1110909 0001481 0000000 0000000	\$3,000,000.00
093	01250 2013 34 421601 25102 1111556 0001525 0000000 0421398	\$30,000.00
095	01250 2013 34 421301 25422 1110909 0001481 0000000 0000000	\$1,000,000.00
098	01250 2014 34 421301 25422 1110909 0001481 0000000 0000000	\$3,000,000.00
099	01250 2014 34 421601 25102 1111549 0001520 0000000 0421399 0000000	\$75,000.00
099	01250 2014 34 421601 25102 1111551 0001521 0000000 0421399 0000000	\$1,400.00
099	01250 2014 34 421601 25102 1111552 0001522 0000000 0421399 0000000	\$1,400.00
Total		\$ 12,117,800.00

* Subject to Section I Clause FAR 52.232-22 entitled, *Limitation of Funds (APR 1984)*, the CLIN 04 value is estimated to be no more than \$ 14,285,960.85 (including Award

Fee). The cumulative amount identified in this column is the total amount presently available for payment under this CLIN. It is estimated this amount will cover performance through January 2, 2014.

(e) **OPTION PERIOD III:**

CLIN Number	Description	Estimated Cost
5	Analytical Services & Testing	\$12,351,009.12

CLIN 05 Description:

The performance of CLIN 05 includes the total estimated costs for the performance period stated in Section F.1 and the total award fee that can be earned (less any adjustment made in accordance with Section B Clause *DEAR 952.223-77 Conditional Payment of Fee* and Section H Clause *Key Personnel*).

The total available award fee for this CLIN is \$895,449.78. There is no base fee for this CLIN. The award fee for this CLIN shall be awarded upon the unilateral determination of DOE's fee determination official (FDO) that an award fee has been earned. The unilateral decision is made solely at the discretion of the government. This determination shall be based upon the FDO's evaluation of the Contractor's performance, as measured against the evaluation criteria set forth in the award fee plan. Provisional payment of a proportional monthly amount equivalent of an amount up to 50% of the available award fee for this CLIN may be permitted.

Immediately upon the FDO's final determination of the award fee for the evaluation period, the Contractor may invoice any fee amount not previously paid or must repay any excess amount paid. Any unearned award fee from this CLIN shall not be eligible to be earned in any other CLINs.

Funds Obligated to CLIN 05:

Modification No.	Accounting and Appropriation Data	Obligation Amount*
102	01250 2014 34 421601 25102 1111554 0001524 0000000 0421399	\$14,200.00
104	01250 2014 34 421301 25422 1110909 0001481 0000000 0000000	\$2,500,000.00
104	01250 2014 34 421601 25102 1111549 0001520 0000000 0421399	\$74,100.00
107	01250 2014 34 421301 25422 1110909 0001481 0000000 0000000	\$6,000,000.00
108	01250 2014 34 421601 25102 1111549 0001520 0000000 0421399	\$75,000.00
112	01250 2015 34 421601 25102 1111549 0001520 0000000 0421399	\$30,000.00
112	01250 2015 34 421601 25102 1111552 0001522 0000000 0421399	\$1,200.00
113	01250 2015 34 421301 25422 1110909 0001481 0000000 0000000	\$3,000,000.00

114	01250 2015 34 421601 25102 1111549 0001520 0000000 0421399	\$90,000.00
Total		\$ 11,784,500.00

* Subject to Section I Clause FAR 52.232-22 entitled, *Limitation of Funds (APR 1984)*, the CLIN 05 value is estimated to be no more than \$ 13,246,458.90 (including Award Fee). The cumulative amount identified in this column is the total amount presently available for payment under this CLIN. It is estimated this amount will cover performance through January 2, 2015.

(f) **ARRA ANALYTICAL SERVICES AND TESTING**

CLIN Number	Description	Estimated Cost
6	PRC ARRA Analytical Services & Testing	\$5,151,769.65

CLIN 06 Description:

The performance of CLIN 06 includes the total estimated costs for the performance period from January 3, 2010 through December 30, 2011. The total fee that can be earned (less any adjustment made in accordance with Section B Clause DEAR 952.223-77 Conditional Payment of Fee and Section H Clause Key Personnel), for this CLIN, is \$334,374.00.

ARRA Project	Cost	Fee	Total
K East Reactor (1111330)	\$173,047.90	\$10,031.22	\$183,079.12
Balance of Site (1111329)	1,846,132.55	120,374.64	1,966,507.19
PFP Demo (1111328)	3,132,589.20	203,968.14	3,336,557.34
Total	\$5,151,769.65	\$334,374.00	\$5,486,143.65

Funds Obligated to CLIN 06:

Type of Funding	Line of Accounting	Obligated Amount
ARRA PRC RL-11	06049 2009 34 421601 25200 1111328 2002140 0000000 0000000 0000000	\$2,901,000.00
ARRA PRC RL-11	06049 2009 34 421601 25200 1111328 2002140 0000000 0000000 0000000	\$435,557.34
ARRA PRC RL-40	06049 2009 34 421601 25200 1111329 2002140 0000000 0000000 0000000	\$996,000.00
ARRA PRC RL-40	06049 2009 34 421601 25200 1111329 2002140 0000000 0000000 0000000	\$970,507.19

ARRA PRC RL-41	06049 2009 34 421601 25200 1111330 2002140 0000000 0000000 0000000	\$183,079.12
ARRA PRC RL-11	06049 2009 34 421601 25200 1111328 2002140 0000000 0000000	-\$3,012.68
ARRA PRC RL-40	06049 2009 34 421601 25200 1111329 2002140 0000000 0000000	-\$265,630.67
ARRA PRC RL-41	06049 2009 34 421601 25200 1111330 2002111 0000000 0000000	-\$5,745.70
	TOTAL	\$5,211,754.60

(g) **CONTRACT EXTENSION BASE PERIOD**

CLIN Number	Description	Estimated Cost
7	Analytical Services & Testing	\$2,966,717.83

CLIN 07 Description:

The performance of CLIN 07 includes the total estimated costs for the performance period stated in Section F.1 and the total award fee that can be earned (less any adjustment made in accordance with Section B Clause *DEAR 952.223-77 Conditional Payment of Fee* and Section H Clause *Key Personnel*).

The total available award fee for this CLIN is \$222,503.84. There is no base fee for this CLIN. The award fee for this CLIN shall be awarded upon the unilateral determination of DOE's fee determination official (FDO) that an award fee has been earned. The unilateral decision is made solely at the discretion of the government. This determination shall be based upon the FDO's evaluation of the Contractor's performance, as measured against the evaluation criteria set forth in the award fee plan. Provisional payment of a proportional monthly amount equivalent of an amount up to 50% of the available award fee for this CLIN may be permitted.

Immediately upon the FDO's final determination of the award fee for the evaluation period, the Contractor may invoice any fee amount not previously paid or must repay any excess amount paid. Any unearned award fee from this CLIN shall not be eligible to be earned in any other CLINs.

Funds Obligated to CLIN 07:

Modification No.	Accounting and Appropriation Data	Obligation Amount*
		\$
Total		\$

* Subject to Section I Clause FAR 52.232-22 entitled, *Limitation of Funds (APR 1984)*, the CLIN 07 value is estimated to be no more than \$ 3,189,221.67 (including Award Fee).

The cumulative amount identified in this column is the total amount presently available for payment under this CLIN. It is estimated this amount will cover performance through April 2, 2015.

(h) **CONTRACT EXTENSION OPTION PERIOD I**

CLIN Number	Description	Estimated Cost
8	Analytical Services & Testing	\$1,008,732.14

CLIN 08 Description:

The performance of CLIN 08 includes the total estimated costs for the performance period stated in Section F.1 and the total award fee that can be earned (less any adjustment made in accordance with Section B Clause *DEAR 952.223-77 Conditional Payment of Fee* and Section H Clause *Key Personnel*).

The total available award fee for this CLIN is \$75,654.91. There is no base fee for this CLIN. The award fee for this CLIN shall be awarded upon the unilateral determination of DOE's fee determination official (FDO) that an award fee has been earned. The unilateral decision is made solely at the discretion of the government. This determination shall be based upon the FDO's evaluation of the Contractor's performance, as measured against the evaluation criteria set forth in the award fee plan. Provisional payment of a proportional monthly amount equivalent of an amount up to 50% of the available award fee for this CLIN may be permitted.

Immediately upon the FDO's final determination of the award fee for the evaluation period, the Contractor may invoice any fee amount not previously paid or must repay any excess amount paid. Any unearned award fee from this CLIN shall not be eligible to be earned in any other CLINs.

Funds Obligated to CLIN 08:

Modification No.	Accounting and Appropriation Data	Obligation Amount*
		\$
Total		\$

* Subject to Section I Clause FAR 52.232-22 entitled, *Limitation of Funds (APR 1984)*, the CLIN 08 value is estimated to be no more than \$ 1,084,387.05 (including Award Fee). The cumulative amount identified in this column is the total amount presently available for payment under this CLIN. It is estimated this amount will cover performance through May 2, 2015.

(i) **CONTRACT EXTENSION OPTION PERIOD II**

CLIN Number	Description	Estimated Cost
9	Analytical Services & Testing	\$1,022,954.72

CLIN 09 Description:

The performance of CLIN 09 includes the total estimated costs for the performance period stated in Section F.1 and the total award fee that can be earned (less any adjustment made in accordance with Section B Clause *DEAR 952.223-77 Conditional Payment of Fee* and Section H Clause *Key Personnel*).

The total available award fee for this CLIN is \$76,721.60. There is no base fee for this CLIN. The award fee for this CLIN shall be awarded upon the unilateral determination of DOE's fee determination official (FDO) that an award fee has been earned. The unilateral decision is made solely at the discretion of the government. This determination shall be based upon the FDO's evaluation of the Contractor's performance, as measured against the evaluation criteria set forth in the award fee plan. Provisional payment of a proportional monthly amount equivalent of an amount up to 50% of the available award fee for this CLIN may be permitted.

Immediately upon the FDO's final determination of the award fee for the evaluation period, the Contractor may invoice any fee amount not previously paid or must repay any excess amount paid. Any unearned award fee from this CLIN shall not be eligible to be earned in any other CLINs.

Funds Obligated to CLIN 09:

Modification No.	Accounting and Appropriation Data	Obligation Amount*
		\$
Total		\$

* Subject to Section I Clause FAR 52.232-22 entitled, *Limitation of Funds (APR 1984)*, the CLIN 09 value is estimated to be no more than \$ 1,099,676.32 (including Award Fee). The cumulative amount identified in this column is the total amount presently available for payment under this CLIN. It is estimated this amount will cover performance through June 2, 2015.

(j) CONTRACT EXTENSION OPTION PERIOD III

CLIN Number	Description	Estimated Cost
10	Analytical Services & Testing	\$1,034,804.81

CLIN 10 Description:

The performance of CLIN 10 includes the total estimated costs for the performance period stated in Section F.1 and the total award fee that can be earned (less any adjustment

made in accordance with Section B Clause *DEAR 952.223-77 Conditional Payment of Fee* and Section H Clause *Key Personnel*).

The total available award fee for this CLIN is \$77,610.36. There is no base fee for this CLIN. The award fee for this CLIN shall be awarded upon the unilateral determination of DOE's fee determination official (FDO) that an award fee has been earned. The unilateral decision is made solely at the discretion of the government. This determination shall be based upon the FDO's evaluation of the Contractor's performance, as measured against the evaluation criteria set forth in the award fee plan. Provisional payment of a proportional monthly amount equivalent of an amount up to 50% of the available award fee for this CLIN may be permitted.

Immediately upon the FDO's final determination of the award fee for the evaluation period, the Contractor may invoice any fee amount not previously paid or must repay any excess amount paid. Any unearned award fee from this CLIN shall not be eligible to be earned in any other CLINs.

Funds Obligated to CLIN 10:

Modification No.	Accounting and Appropriation Data	Obligation Amount*
		\$
Total		\$

* Subject to Section I Clause FAR 52.232-22 entitled, *Limitation of Funds (APR 1984)*, the CLIN 10 value is estimated to be no more than \$ 1,112,415.17 (including Award Fee). The cumulative amount identified in this column is the total amount presently available for payment under this CLIN. It is estimated this amount will cover performance through July 2, 2015.

The contractor shall not incur any costs in excess of this amount.

B.2 DEAR 952.223-77 - CONDITIONAL PAYMENT OF FEE, PROFIT, OR INCENTIVE (JAN 2004)

(a) General.

(1) The payment of fee or profit (i.e., award fee, fixed fee, and incentive fee or profit) under this contract is dependent upon the contractor's compliance with the terms and conditions of this contract relating to the protection of worker safety and health (WS&H), including compliance with applicable law, regulation, and DOE directives. The term "contractor" as used in this clause to address failure to comply shall mean "contractor or contractor employee."

(2) In addition to other remedies available to the Federal Government, if the contractor fails to comply with the terms and conditions of this contract relating to the protection of worker safety and health, the contracting officer may unilaterally

reduce the amount of fee or profit that is otherwise payable to the contractor in accordance with the terms and conditions of this clause.

(3) Any reduction in the amount of fee or profit earned by the contractor will be determined by the severity of the contractor's failure to comply with contract terms and conditions relating to worker safety and health pursuant to the degrees specified in paragraph (c) of this clause.

(b) Reduction Amount.

(1) If in any period (see 48 CFR 952.223-77)(b)(2)) it is found that the contractor has failed to comply with contract terms and conditions relating to the protection of worker safety and health, the contractor's fee or profit of the period may be reduced. Such reduction shall not be less than 26% nor greater than 100% of the total fee or profit earned for a first degree performance failure, not less than 11% nor greater than 25% for a second degree performance failure, and up to 10% for a third degree performance failure. The contracting officer must consider mitigating factors that may warrant a reduction below the specified range (see 48 CFR 923.7001(b)). The mitigating factors include, but are not limited to, the following:

(i) Degree of control the contractor had over the event or incident.

(ii) Efforts the contractor had made to anticipate and mitigate the possibility of the event in advance.

(iii) Contractor self-identification and response to the event to mitigate impacts and recurrence.

(iv) General status (trend and absolute performance) of protecting WS&H and compliance in related areas.

(v) Contractor demonstration to the Contracting Officer's satisfaction that the principles of industrial WS&H standards are routinely practiced (e.g., Voluntary Protection Program Star Status).

(vi) Event caused by "Good Samaritan" act by the contractor (e.g., offsite emergency response).

(vii) Contractor demonstration that a performance measurement system is routinely used to improve and maintain WS&H performance (including effective resource allocation) and to support DOE corporate decision-making (e.g., policy, WS&H programs).

(viii) Contractor demonstration that an Operating Experience and Feedback Program is functioning that demonstrably affects continuous improvement in WS&H by use of lessons-learned and best practices inter- and intra-DOE sites.

(2)(i) Except in the case of performance based firm-fixed-price contracts (see paragraph (b)(3) below), the contracting officer, for purposes of this clause, will at the time of contract award, or as soon as practicable thereafter, allocate the total amount of fee or profit that is available under this contract to equal periods of [insert 6 or 12] months to run sequentially for the entire term of the contract (i.e., from the effective date of the contract to the expiration date of the contract, including all options). The amount of fee or profit to be allocated to each period shall be equal to the average monthly fee or profit that is available or otherwise payable during the entire term of the contract, multiplied by the number of months established above for each period.

(ii) Under this clause, the total amount of fee or profit that is subject to reduction in a period in which a performance failure occurs, in combination with any reduction made under any other clause in the contract that provides for a reduction to the fee or profit, shall not exceed the amount of fee or profit that is earned by the contractor in the period established pursuant to paragraph (b)(2)(i) of this clause.

(3) For performance-based firm-fixed-price contracts, the contracting officer will at the time of contract award include negative monetary incentives in the contract for contractor violations relating to the protection of worker safety and health.

(c) Protection of Worker Safety and Health. Performance failures occur if the contractor does not comply with the contract's WS&H terms and conditions, which may be included in the DOE approved contractor Integrated Safety Management System (ISMS). The degrees of performance failure under which reductions of fee or profit will be determined are:

(1) First Degree: Performance failures that are most adverse to WS&H or could threaten the successful completion of a program or project. For contracts including ISMS requirements, failure to develop and obtain required DOE approval of WS&H aspects of an ISMS is considered first degree. The Government will perform necessary review of the ISMS in a timely manner and will not unreasonably withhold approval of the WS&H aspects of the contractor's ISMS. The following performance failures or performance failures of similar import will be deemed first degree:

(i) Type A accident (defined in DOE Order 225.1B).

(ii) Two Second Degree performance failures during an evaluation period.

(2) Second Degree: Performance failures that are significantly adverse to WS&H. They include failures to comply with approved WS&H aspects of an ISMS that result in an actual injury, exposure, or exceedence that occurred or nearly occurred but had minor practical long-term health consequences. The following performance failures or performance failures of similar import will be considered second degree:

(i) Type B accident (defined in DOE Order 225.1B).

(ii) Non-compliance with approved WS&H aspects of an ISMS that results in a near miss of a Type A or B accident. A near miss is a situation in which an inappropriate action occurs, or a necessary action is omitted, but does not result in an adverse effect.

(iii) Failure to mitigate or notify DOE of an imminent danger situation after discovery, where such notification is a requirement of the contract.

(3) Third Degree: Performance failures that reflect a lack of focus on improving WS&H. They include failures to comply with approved WS&H aspects of an ISMS that result in potential breakdown of the contractor's WS&H system. The following performance failures or performance failures of similar import will be considered third degree:

(i) Failure to implement effective corrective actions to address deficiencies/non-compliance documented through external (e.g., Federal) oversight and/or reported per DOE Order 232.1A requirements, or internal oversight of DOE O 440.1A requirements.

(ii) Multiple similar non-compliances identified by external (e.g., Federal) oversight that in aggregate indicate a significant WS&H system breakdown.

(iii) Non-compliances that either have, or may have, significant negative impacts to workers that indicate a significant WS&H system breakdown.

(iv) Failure to notify DOE upon discovery of events or conditions where notification is required by the terms and conditions of the contract.

B.3 AWARD FEE ADJUSTMENTS

Should the anticipated scope per fiscal year increase or decrease the estimated cost by an estimated 10% or greater from the scope as priced in the contract for that year, the Contractor and Government will enter into good faith negotiations to revise the award fee pool for that period (and subsequent years as may be appropriate) accordingly.

B.4 FINAL FEE DETERMINATION

(a) Upon successful completion of work as specified in Section C, the Contracting Officer shall determine the total fee earned by the Contractor consistent with the award fee plan, and any reductions made under any other clause of the contract. If the amount of the total fee earned is less than the total amount of all fee payments previously made to the Contractor, the Contractor shall reimburse DOE the difference. The difference is subject to FAR Clause 52.232-17, Interest (JUN 1996). If the amount of total fee earned is more than the total amount of all prior fee payments previously made to the Contractor, DOE shall pay the Contractor the difference.

(b) Termination. If this contract is terminated in its entirety, fee shall be payable to the Contractor consistent with paragraph (a) above. Nothing in this paragraph shall limit or restrict the application of FAR Clause 52.249-6, Termination (Cost-Reimbursement).

B.5 OPTIONS

- (a) The Government may unilaterally exercise the Option Periods in accordance with FAR 52.217-9. The Government reserves the unilateral right to extend the period of performance through the exercise of Option Periods I, II and III.
- (b) The Contracting Officer will provide written preliminary notice in accordance with the clause entitled 52.217-9 OPTION TO EXTEND THE TERM OF THE CONTRACT (MAR 2000).

PART I - THE SCHEDULE

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SECTION F**DELIVERIES OR PERFORMANCE****F.1 PERIOD OF PERFORMANCE**

The period of performance for the work specified in Section C of this contract is shown below:

1. Contract Transition Period: November 20, 2009 – January 2, 2010
2. Base Period: January 3, 2010 – January 2, 2012
3. Option Period I: January 3, 2012 – January 2, 2013
4. Option Period II: January 3, 2013 – January 2, 2014
5. Option Period III: January 3, 2014 – January 2, 2015
6. Extension Base Period: January 3, 2015 – April 2, 2015
7. Extension Option Period I: April 3, 2015 – May 2, 2015
8. Extension Option Period II: May 3, 2015 – June 2, 2015
9. Extension Option Period III: June 3, 2015 – July 2, 2015

F.2 PRINCIPAL PLACE OF PERFORMANCE

The principal place of performance of this contract shall be the Hanford Site, near Richland, Washington and other facilities as directed by the Contracting Officer.

F.3 DELIVERIES

All products, reports, or services under this contract shall be delivered to the Contracting Officer, or any other duly authorized Government representative as designated in writing by the Contracting Officer. The Contractor shall prepare and submit the plans and reports listed in Section C.4, *Deliverables*.

F.4 FAR 52.242-15 STOP-WORK ORDER (AUG 1989) - ALT 1 (APR 1989)

- (a) The Contracting Officer may, at any time, by written order to the Contractor, require the Contractor to stop all, or any part, of the work called for by this contract for a period of 90 days after the order is delivered to the Contractor, and for any further period to which the parties may agree. The order shall be specifically identified as a stop-work order issued under this clause. Upon receipt of the order, the Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to the work covered by the order during the period of work stoppage. Within a period of 90 days after a stop-work is delivered to the Contractor, or within any extension of that period to which the parties shall have agreed, the Contracting Officer shall either-

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change to the Laboratory Manager beyond the Contractor’s control shall not result in a permanent reduction of fee under this paragraph.

- (2) Notwithstanding approval by the Contracting Officer, any time a Key Person other than the Laboratory Manager (any initial Key Person or any substitution approved by the Contracting Officer) is changed for any reason within two (2) years of being placed in the position, *Available Fee* described in Section B, *Supplies or Services and Prices/Costs*, will be permanently reduced by \$25,000 for each and every occurrence of a change to the Key Person. A change to a Key Person other than the Laboratory Manager beyond the Contractor’s control shall not result in a permanent reduction of fee under this subsection.
- (3) The Contractor may request in writing that the Contracting Officer consider waiving all or part of a reduction in Contract fee. Such written request shall include the factual basis for the request. The Contracting Officer shall have unilateral discretion to make the determination to waive or not waive all or part of a reduction in Contract fee.

(f) Key Personnel for this Contract

The list of Key Personnel for this Contract will be amended during the course of the Contract to add or delete Key Personnel as approved by the Contracting Officer. The following is the current list of Key Personnel for this Contract:

Name	Position
Jou Hwang, Ph.D	Laboratory/Project Manager
Ms. Kristine Kuhl-Klinger Dan Hansen	Business Services & Performance Assurance Laboratory Manager
Ruth Bushaw, Ph.D (Gerald) Ritenour	Lead Project Coordinator (LPC) & Controller & Technical Manager
Mr. Ray Akita	Hot Cells Operations & Facility Readiness Manager

ATTACHMENT 7: PERFORMANCE EVALUATION AND MEASUREMENT PLAN**CONFIGURATION TABLE**

Version	PEMP Year	Effective Dates	Contract Mod	Date Signed
Original	2011	1/1/2011 – 12/31/2011	039	7/14/2011
Revision 1	2012	1/1/2012 – 12/31/2012	053	12/30/2011
Revision 2	2013	1/1/2013 – 12/31/2013	084	4/10/2013
Revision 3	2014	1/1/2014 – 12/31/2014	100	1/23/2014
Revision 4	2015	1/1/2015 – 4/2/2015	TBD	TBD