

0287

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		BPA NO.	1. CONTRACT ID CODE	PAGE 1	OF PAGE 5
2. AMENDMENT/MODIFICATION NO. M003		3. EFFECTIVE DATE See 15c Below	4. REQUISITION/PURCHASE REQ. NO. NRC-DR-03-09-073 Dated 08/06/2009		5. PROJECT NO. (if applicable)
6. ISSUED BY U.S. Nuclear Regulatory Commission Div. of Contracts Attn: M'Lita R. Carr Mail Stop: TWB-01-B10M Washington, DC 20555		CODE 3100	7. ADMINISTERED BY (if other than item 6) U.S. Nuclear Regulatory Commission Div. of Contracts Mail Stop: TWB-01-B10M Washington, DC 20555		CODE 3100
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  ADVANCED TECHNOLOGIES AND LABORATORIES (ATL) INTERNATIONAL,  20010 CENTURY BLVD STE 500 GERMANTOWN MD 208741119			<input checked="" type="checkbox"/> 9A. AMENDMENT OF SOLICITATION NO. 03-09-073 <input type="checkbox"/> 9B. DATED (SEE ITEM 11)  <input type="checkbox"/> 10A. MODIFICATION OF CONTRACT/ORDER NO. GS10F0092J NRC-DR-03-09-073 <input checked="" type="checkbox"/> 10B. DATED (SEE ITEM 13) 08-06-2009		
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 ACKNOWLEDGMENT 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)  
 B&R: 020-15-112-134 JC: J4285 DBOC: 252A  
 APP NO: 31X0200.20 OBLIGATE: \$344,577.41

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

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(e).

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:

D. OTHER (Specify type of modification and authority)  
 Bilateral; Mutual Agreement of the parties.

**E. IMPORTANT:** Contractor  is not,  is required to sign this document and return <sup>2</sup> 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 as follows:

- 1) Increase the Level of Effort (LOE) in Years 1 and 2,
- 2) Provide incremental funding in the amount of \$344,577.41,
- 3) Increase the contract ceiling to \$944,577.41.

Refer to subsequent pages for detailed description.

Period of Performance: 08/06/09 - 08/06/2011 (unchanged)  
 Contract Ceiling: \$944,577.41 (change)

\*\*\*\*ALL OTHER TERMS AND CONDITIONS OF THE SUBJECT CONTRACT REMAIN UNCHANGED\*\*\*\*

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) <i>Ray-way Huang, CEO</i>		15B. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Donald A. King Contracting Officer	
15B. CONTRACTOR/OFFEROR <i>[Signature]</i> (Signature of person authorized to sign)		15C. DATE SIGNED 5/17/10	15D. UNITED STATES OF AMERICA <i>[Signature]</i> (Signature of Contracting Officer)
		15E. DATE SIGNED 5/5/2010	

NSN 7540-01-162-8070  
PREVIOUS EDITION NOT USABLE

STANDARD FORM 30 (REV. 10-83)  
Prescribed by GSA - FAR (48 CFR) 63.243

TEMPLATE - ADM001

SUNSI REVIEW COMPLETE

JUN 09 2010

ADM001

The purpose of this modification is to (1) increase the level of effort by adding an additional 1,175 labor hours as assigned to the following labor categories: Project Manager (██████████), Principal II (██████████), Principal I (██████████), Sr. Engineer/Scientist (110 hrs.), Principal Programmer (██████████) Administrative (██████████), under the subject contract hereby increasing the Labor-Hour contract by \$143,564.22 from \$801,013.19 to \$944,577.41 in accordance with RFP: NRR-10-073. This increase includes an additional \$5,000.00 for CLIN 15 (Travel Cost) and \$3,000.00 for CLIN 16 (Other Direct Cost). The increase in the level of effort for Advanced Technologies and Laboratories (ATL) is required because of the magnitude and complexity of the revisions to the license renewal guidance documents is greater than originally anticipated by the NRC in its original statement of work. There is a number of emerging technical plant issues and the content for several Aging Management Programs is being extensively modified in response to substantive industry comments. There is also an increased level of planned and expected interaction with the Nuclear Energy Institute (NEI) which will increase the level of effort by ATL to both support the meetings and evaluate and resolve the industry comments. In addition, the staff is expecting a larger number of industry comments on the draft license renewal guidance document when issued for formal public comments which will increase ATL's level of effort for evaluating and resolving anticipated comments. (2) Provide incremental funding in the amount of \$344,577.41 thereby increasing the total obligated amount from \$600,000.00 to \$944,577.41 and (3) the contract ceiling is hereby increased by \$143,564.22 from \$801,013.19 to \$944,577.41 in accordance with RFP: NRR-10-168.

(1) Refer to "ADDITIONAL LEVEL OF EFFORT" as set forth below:

**ADDITIONAL LEVEL OF EFFORT:**

**Year 1**

Year 1 Task 8 Develop Draft Revision 2 of the NUREG-1801, Vol. 1, Rev. 2, "Generic Aging Lessons Learned (GALL) Report - Summary" and NUREG-1801, Vol. 2, Rev. 2, "Generic Aging Lessons Learned (GALL) Report - Tabulation of Results," for Review and Comments					
CLIN	Function	Labor Category	Estimated Hours	Labor Rate Year 1	Total Estimate
001	Project Manager	Project Manager	██████████	██████████	██████████
002	Engineer	Principal II	██████████	██████████	██████████
003	Engineer	Principal I	██████████	██████████	██████████
004	Engineer	Sr. Engineer	██████████	██████████	██████████
005	Computer Analyst	Principal Programmer	██████████	██████████	██████████
006	Computer Analyst	Computer Programmer	██████████	██████████	\$ -
007	Administrative	Administrative	██████████	██████████	██████████
		Total			\$60,584.05

Year 1 Task 9 Develop Draft Revision 2 of NUREG-1800, Rev. 2, "Standard Review Plan for Review of License Renewal Applications for Nuclear Power Plants," for Review and Comment					
CLIN	Function	Labor Category	Estimated Hours	Labor Rate Year 1	Total Estimate
001	Project Manager	Project Manager	██████████	██████████	██████████
002	Engineer	Principal II	██████████	██████████	██████████
003	Engineer	Principal I	██████████	██████████	\$ -
004	Engineer	Sr. Engineer	██████████	██████████	\$ -
005	Computer Analyst	Principal Programmer	██████████	██████████	██████████
006	Computer Analyst	Computer Programmer	██████████	██████████	\$ -
007	Administrative	Administrative	██████████	██████████	\$ -
		Total			\$7,350.78

**Year 2**

Year 2 Task 13 Develop Final Revision 2 of NUREG-1801, Vol. 1, "Generic Aging Lessons Learned (GALL) Report - Summary" and NUREG-1801, Vol. 2, "Generic Aging Lessons Learned (GALL) Report - Tabulation of Results"

CLIN	Function	Labor Category	Estimated Hours	Labor Rate Year 2	Total Estimate
006	Project Manager	Project Manager			\$
007	Engineer	Principal II			\$
008	Engineer	Principal I			\$
009	Engineer	Sr. Engineer			\$
010	Computer Analyst	Principal Programmer			\$
011	Computer Analyst	Computer Programmer			\$ -
012	Administrative	Administrative			\$
		Total			\$25,061.39

Year 2 Task 14 Develop Final Revision 2 of NUREG-1800, Rev. 1, "Standard Review Plan for Review of License Renewal Applications for Nuclear Power Plants"

CLIN	Function	Labor Category	Estimated Hours	Labor Rate Year 2	Total Estimate
006	Project Manager	Project Manager			\$
007	Engineer	Principal II			\$
008	Engineer	Principal I			\$
009	Engineer	Sr. Engineer			\$ -
010	Computer Analyst	Principal Programmer			\$ 2
011	Computer Analyst	Computer Programmer			\$
012	Administrative	Administrative			\$
		Total			\$16,815.25

Year 2 Task 15 Develop NUREG-XXX, "Analysis of Public Comments on the Revised License Renewal Guidance Documents"

CLIN	Function	Labor Category	Estimated Hours	Labor Rate Year 2	Total Estimate
006	Project Manager	Project Manager			\$
007	Engineer	Principal II			\$
008	Engineer	Principal I			\$ -
009	Engineer	Sr. Engineer			\$ -
010	Computer Analyst	Principal Programmer			\$ 3
011	Computer Analyst	Computer Programmer			\$
012	Administrative	Administrative			\$
		Total			\$12,772.33

Year 2 Task 16 Develop NUREG XXXX, "Technical bases for Revision to the License Renewal Guidance Documents"

CLIN	Function	Labor Category	Estimated Hours	Labor Rate Year 1	Total Estimate
006	Project Manager	Project Manager			\$
007	Engineer	Principal II			\$

008	Engineer	Principal I			\$
009	Engineer	Sr. Engineer			\$ -
010	Computer Analyst	Principal Programmer		\$	\$
011	Computer Analyst	Computer Programmer		\$	\$
012	Administrative	Administrative		\$	\$
		Total			\$12,980.42

(2) Refer to Section A.4, entitled "PRICE SCHEDULE OF THE CONTRACT", is hereby deleted in its entirety and replaced with the following in lieu thereof:

**PRICE SCHEDULE OF THE CONTRACT**

Year 1 Summary					
CLIN	Labor Category	MOBIS Labor Category	Proposed # Hours	Hourly Rate	Subtotal
1	Project Manager	Project Manager		\$	\$
2	Engineer	Principal II		\$	\$
3	Engineer	Principal I		\$	\$
4	Engineer	Sr. Scientist		\$	\$
5	Computer Analyst	Principal Programmer Computer		\$	\$
6	Computer Analyst	Programmer/Database Specialist		\$	\$
7	Administrative Specialist	Administrative Specialist		\$	\$
	<b>Proposed Totals</b>				<b>\$623,072.36</b>

Year 2 Summary					
CLIN	Labor Category	MOBIS Labor Category	Proposed # Hours	Hourly Rate	Subtotal
8	Project Manager	Project Manager		\$	\$
9	Engineer	Principal II		\$	\$
10	Engineer	Principal I		\$	\$
11	Engineer	Sr. Scientist		\$	\$
12	Computer Analyst	Principal Programmer Computer		\$	\$
13	Computer Analyst	Programmer/Database Specialist		\$	\$
14	Administrative	Administrative Specialist		\$	\$59,439.76

	Specialist			
	Proposed Totals			

	<b>TOTAL LABOR</b>		<b>\$ 921,577.41</b>
15	<b>TOTAL TRAVEL</b>		<b>\$ [REDACTED]</b>
16	<b>OTHER DIRECT COSTS</b>		<b>\$ [REDACTED]</b>
	<b>TOTAL CEILING</b>		<b>\$ 944,577.41</b>

A summary of obligations for this contract, from award date through the date of this action, is given below:

Total FY09 Obligation Amount:	\$300,000.00
Total FY10 Obligation Amount:	\$644,577.41
Cumulative Total of NRC Obligations	\$944,577.41

All other terms and conditions remain the unchanged.