

EXCEPTION TO SF 30, APPROVED BY NARS 5/79			
<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE 1 OF 2
2. AMENDMENT/MODIFICATION NO. <b>M091</b>	3. EFFECTIVE DATE August 4, 2009	4. REQUISITION/PURCHASE REQ. NO. <b>NA27344</b>	5. PROJECT NO. (If applicable)
6. ISSUED BY CODE		7. ADMINISTERED BY (If other than Item 6)	
U.S. Department of Energy/NNSA SC M&O Contract Support Division P.O. Box 5400 Albuquerque, NM 87185-5400		U.S. Department of Energy/NNSA Livermore Site Office M/S L-293 7000 East Avenue Livermore, CA 94550	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, country, State, and ZIP Code)		9A. AMENDMENT OF SOLICITATION NO.	
Lawrence Livermore National Security, LLC Lawrence Livermore National Laboratory M/S L-294 7000 East Avenue Livermore, CA 94550			
		9B. DATED (SEE ITEM 11)	
		X 10A. MODIFICATION OF CONTRACT/ ORDER NO. DE-AC52-07NA27344	
		10B. DATED (SEE ITEM 13) May 8, 2007	
CODE	FACILITY CODE		
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>			
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 25, 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) see attached			
<b>13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS , IT MODIFIES THE CONTRACT /ORDER NO. AS DESCRIBED IN ITEM 14.</b>			
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN 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: <b>Clause H-19 Modification Authority, Clause I-120 changes, and Mutual Agreement</b>		
	D. OTHER (Specify type of modification and authority)		
E. IMPORTANT: Contractor _ is not, <u>X</u> is required to sign this document and return <u>2</u> 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 include American Recovery and Reinvestment Act of 2009 WA#: AT/NS50/9/ARRA-1 Rev 1 for \$82,000 for a total of \$810,000 in clause B-9999. The work to be performed using funds obligated under this Contract and appropriated under the Recovery Act is subject to special statutory conditions under the Recovery Act. All other terms and conditions 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) Paul Rosenkoettor, Director, Prime Contract Management		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Ronna Promani, Contracting Officer U.S. Department of Energy/NNSA	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED  8/5/09	16B. UNITED STATES OF AMERICA  By _____ (Signature of Contracting Officer)	16C. DATE SIGNED  8/10/2009

The following changes are hereby made to the Contract:

**B-9999 American Recovery and Reinvestment Act Work Values:**

Total Funds authorized including maximum available performance fee, if any, for work funded under the American Recovery and Reinvestment Act (Recovery Act).

<u>Year</u>	<u>Total Funds Authorized</u>
2009	Work Authorization KB/NS50/9/ARRA-1: \$675,000
2009	Work Authorization KB/NS50/9/ARRA-1 Rev 1: \$75,000
2009	Work Authorization AT/NS50/9/ARRA-1: \$728,000
2009	Work Authorization AT/NS50/9/ARRA-1 Rev 1: \$82,000
2009	Work Authorization 09/CJ000/00/01 Rev 1: \$6,000

The Contractor shall not start work funded under the Recovery Act until the Contractor receives a Work Authorization and funds are placed into the Contract. The Contractor is authorized to incur costs not to exceed the amount as stipulated under each Work Authorization, consistent with the other Contract terms and conditions, including the Work Authorization(s). Additional fee, if any, for the performance of work under the Recovery Act shall be determined by NNSA in accordance with Section B-2 and applicable NNSA policy.

No other changes are made as a result of this modification. All other terms and conditions remain unchanged.

**FPDS-NG Data Form**  
(Modification Only)

**General Information**

Specialist Name: **Ronna Promani**

Award Number: **DE-AC52-07NA27344**

Mod Number: \_\_\_\_\_ M-091 \_\_\_\_\_

**Reason for Modification:**

- |  |   |
|--|---|
| <input type="checkbox"/> Additional work (New Agreement, FAR Part 6 applies) | <input checked="" type="checkbox"/> Other Administration Action           |
| <input type="checkbox"/> Change Order  | <input type="checkbox"/> Representation                                   |
| <input type="checkbox"/> Change PIID   | <input type="checkbox"/> Representation of non-Novated Merger/Acquisition |
| <input type="checkbox"/> Close Out   | <input type="checkbox"/> Supplemental Agreement for work within Scope     |
| <input type="checkbox"/> Definitize Change order                             | <input type="checkbox"/> Terminate for Convenience (Complete or Partial)  |
| <input type="checkbox"/> Definitize Letter Contract                          | <input type="checkbox"/> Terminate for Default (Complete or Partial)      |
| <input type="checkbox"/> Exercise an Option                                  | <input type="checkbox"/> Transfer Action                                  |
| <input type="checkbox"/> Funding Only Action                                 | <input type="checkbox"/> Vendor Address Change                            |
| <input type="checkbox"/> Legal Contract Cancellation                         | <input type="checkbox"/> Vendor DUNS Change                               |
| <input type="checkbox"/> Novation Agreement                                  |   |

Modification Award Date (mm/dd/yyyy): 08/ /2009

Modification Effective Date (mm/dd/yyyy) 08/04/2009

Completion Date (mm/dd/yyyy) 09/30/2014

Ultimate Completion Date (with Options) (mm/dd/yyyy) 09/30/2027

Action Obligations: \$0.00 Total Obligations: \$3,510,494,912.80

Change to Base & Exercised Option Value (Current Value): \$0.00

Base & Exercised Option Value (Current Value): \$8,833,836,279.00

Change to Base & All Options Value (Ultimate Value with Options): NA

Base & All Options Value (Ultimate Value with Options): \$42,000,000,000.00

**Contracting Office Code: (Select one)**

- |  |   |
|--|---|
| <input type="checkbox"/> 00032 LOS ALAMOS SITE OFFICE                    | <input type="checkbox"/> 00054 AMARILLO SITE OFFICE             |
| <input type="checkbox"/> 00033 KANSAS CITY SITE OFFICE                   | <input type="checkbox"/> 00055 OAK RIDGE SITE OFFICE (NNSA)     |
| <input type="checkbox"/> 00050 NATIONAL NUCLEAR SECURITY ADMINISTRATION  | <input type="checkbox"/> 00056 SAVANNAH RIVER SITE OFFICE       |
| <input type="checkbox"/> 00052 NATIONAL NUCLEAR SECURITY ADMN SVC CENTER | <input checked="" type="checkbox"/> 00057 LIVERMORE SITE OFFICE |
| <input type="checkbox"/> 00053 SANDIA SITE OFFICE                        | <input type="checkbox"/> 00058 NEVADA SITE OFFICE               |

Funding Agency ID\*\* : 8900

Funding Office ID\*\* : 89XW

**DESCRIPTION** (Needs to be descriptive enough for the uninformed reader to understand the nature of the purchase i.e. Who it's for and what it is. 4000 character max. Recovery Act Modifications have to indicate TAS ): TAS: 8909/100227  
LLNL will engineer design and install two high speed infrared camera systems on the DIII-D Tokamak, in addition funds will support design and fabrication of a wide angle IR/visible periscope for installation on the D-III Tokamak.

**National Interest Action:**

- |  |  |
|--|--|
| <input type="checkbox"/> None                      | <input type="checkbox"/> Hurricane Katrina           |
| <input type="checkbox"/> California Wildfires 3279 | <input type="checkbox"/> Hurricane Ophelia           |
| <input type="checkbox"/> Hurricane Chris           | <input type="checkbox"/> Hurricane Rita              |
| <input type="checkbox"/> Hurricane Ernesto         | <input type="checkbox"/> Hurricane Wilma             |
| <input type="checkbox"/> Hurricane Gustav          | <input type="checkbox"/> Inauguration 2009           |
| <input type="checkbox"/> Hurricane Hanna           | <input type="checkbox"/> Midwest Storms and Flooding |
| <input type="checkbox"/> Hurricane Ike             |  |

**PLEASE DO NOT LEAVE ANY BLANKS**