

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT BPA NO. 1. CONTRACT ID CODE PAGE 1 OF PAGE 2

2. AMENOMENT/MODIFICATION NO. M005
 3. EFFECTIVE DATE See Block 16c
 4. REQUISITION/PURCHASE REQ. NO. HR-11-387, dated 9/22/11
 5. PROJECT NO. (If applicable)

6. ISSUED BY CODE 3100
 U.S. Nuclear Regulatory Commission
 Division of Contracts
 Attn: Mark Lohrmann 301-492-3461
 Mail Stop TWB-01B10M
 Washington, DC 20555
 7. ADMINISTERED BY (If other than Item 6) CODE 3100
 U.S. Nuclear Regulatory Commission
 Division of Contracts
 Attn: Mark Lohrmann
 Mail Stop: TWB-01B10M
 Washington, DC 20555

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)
 IDAHO STATE UNIVERSITY
 921 S 8TH AVE STOP 8219 DUNS: 078341468
 POCATELLO ID 832090002 NAICS: 611430
 CODE FACILITY CODE X
 9A. AMENDMENT OF SOLICITATION NO.
 9B. DATED (SEE ITEM 11)
 10A. MODIFICATION OF CONTRACT/ORDER NO. NRC-38-09-696 M005
 10B. DATED (SEE ITEM 13) 09-29-2009

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 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) Obligate: \$0.00
 B&R:2011-84-11-N-157 JOB:R8450 BOC:252A
 Appn:31X0200 FAIMIS # N/A

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 date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.105(b).
 C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
 D. OTHER (Specify type of modification and authority) Bilateral Exercise of Option Year Two
 FAR 52.217-9 Option to Extend the Term of the Contract

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.)

****SEE PAGE TWO (2) FOR DESCRIPTION OF MODIFICATION TO EXERCISE OPTION YEAR TWO.****

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) Monica L. Huyg, Director Research Contracts
 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Mark Lohrmann Contracting Officer
 15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign) *Monica L. Huyg*
 15C. DATE SIGNED 9/28/2011
 15D. UNITED STATES OF AMERICA BY (Signature of Contracting Officer) *Mark Lohrmann*
 15E. DATE SIGNED 9/28/2011

TEMPLATE - ADM001

SUNSI REVIEW COMPLETE

OCT 05 2011

ADM002

The purpose of this contract modification is to exercise option year two in accordance with FAR Clause 52.217-9, OPTION TO EXTEND THE TERM OF THE CONTRACT, thereby: 1) extending the period of performance through September 29, 2012; 2) increasing the contract ceiling amount by \$118,110, from \$250,517 to \$368,627; and 3) no increase to the obligated amount of \$149,074. Accordingly, the contract is hereby modified as follows:

1) Under Section B.3 DURATION OF CONTRACT PERIOD (MAR 1987) ALTERNATE 2 (MAR 1987), Sentence 1, is deleted in its entirety and replaced with the following:

"The ordering period for this contract shall commence on September 29, 2009 and will expire on September 28, 2012."

2) Section B.6, CONSIDERATION AND OBLIGATION-DELIVERY ORDERS is deleted in its entirety and replaced with the following:

- (a) The total estimated amount of this contract (ceiling) for the products/services ordered, delivered, and accepted for CLINs 001, 002, 003, 005, 006, 008 and 009 under this contract is \$213,982.00. The Contracting Officer may unilaterally increase this amount as necessary for orders to be placed with the contractor during the contract period provided such orders are within any maximum ordering limitation prescribed under this contract.
- (b) The amount presently obligated with respect to this contract is \$149,074.00 for CLINs 001, 002, 003, 005, 006, 008 and 009. The Contracting Officer may issue orders for work up to the amount presently obligated. This obligated amount may be unilaterally increased from time to time by the Contracting Officer by written modification to this contract. The obligated amount shall, at no time, exceed the contract ceiling as specified in paragraph (a) above. When and if the amount(s) paid and payable to the Contractor hereunder shall equal the obligated amount, the Contractor shall not be obligated to continue performance of the work unless and until the Contracting Officer shall increase the amount obligated with respect to this contract. Any work undertaken by the Contractor in excess of the obligated amount specified above is done so at the Contractor's sole risk.

2) Section B.7, CONSIDERATION AND OBLIGATION-TASK ORDERS is deleted in its entirety and replaced with the following:

- (a) The total estimated amount of this contract (ceiling) for the products/services ordered, delivered, and accepted for CLIN 004, CLIN 007 and CLIN 010 under this contract is \$154,645.00. The Contracting Officer may unilaterally increase this amount as necessary for orders to be placed with the contractor during the contract period provided such orders are within any maximum ordering limitation prescribed under this contract.
- (b) The Contracting Officer will obligate funds on each task order issued.
- (c) A total estimated cost as well as any fee, if any, will be negotiated for each task order and will be incorporated as a ceiling in the resultant task order. The Contractor shall comply with the provisions of 52.232-20 - Limitation of Cost for fully funded task orders and 52.232-22 - Limitation of Funds for incrementally funded task orders, issued hereunder.

All other terms and conditions of this contract remain unchanged.

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

Total FY09 Obligations	\$58,505.00
Total FY10 Obligations	\$32,739.00
Total FY11 Obligations	\$57,830.00
Total NRC Obligations	\$149,074.00

This modification does not obligate any funds at this time and this contract is subject to FAR Clause 52.232-19 - Availability of Funds for the Next Fiscal Year.