

2. AMENDMENT/MODIFICATION NO. M006      3. EFFECTIVE DATE See block 16c.      4. REQUISITION/PURCHASE REQ. NO.      5. PROJECT NO. (if applicable)

6. ISSUED BY CODE 3100      7. ADMINISTERED BY (if other than item 6) CODE 3100  
 U.S. Nuclear Regulatory Commission  
 Div. of Contracts  
 Attn: Adelis M Rodriguez 301-492-3623  
 Mail Stop: TWB-01-B10M  
 Washington, DC 20555      U.S. Nuclear Regulatory Commission  
 Div. of Contracts  
 Mail Stop: TWB-01-B10M  
 Washington, DC 20555

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  
 UNIVERSITY OF WASHINGTON  
 GRANT & CONTRACTS DIVISION  
 4333 BROOKLYN AVE NE  
 SEATTLE WA 981950001  
 CODE 605799469      FACILITY CODE      9A. AMENDMENT OF SOLICITATION NO.  
 9B. DATED (SEE ITEM 11)  
 10A. MODIFICATION OF CONTRACT/ORDER NO. NRC-HQ-11-C-04-0020  
 10B. DATED (SEE ITEM 13) X 03-02-2011

**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)      N/A  
 DUNS: 605799469      NAICS: 611310  
 PSC: R499

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

(X) 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(d).  
 C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:  
 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 contract modification is to replace key personnel and to update the indirect rates, thereby increasing the total contract value by \$9,920 from \$530,672.00 to \$540,592.  
 See page 2 for details.

All other terms and conditions remain the same.  
 Total Contract Ceiling: \$540,592.00 (changed)  
 Total Obligated Amount: \$254,100.00 (unchanged)  
 Period of Performance: 03/02/2011 - 03/01/2014 (unchanged)

Except as provided herein, all terms and conditions of the document remain unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) *Cynthia Chromister*  
 15B. CONTRACTOR/OFFEROR *Cynthia Chromister*  
 Executive Director  
 Office of Sponsored Programs  
 (Signature of person authorized to sign)  
 15C. DATE SIGNED *6/10/12*  
 15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Adelis M Rodriguez  
 Contracting Officer  
 15B. UNITED STATES OF AMERICA BY *Adelis M Rodriguez*  
 (Signature of Contracting Officer)  
 15C. DATE SIGNED *6/11/12*

TEMPLATE - ADM001

**SUNSI REVIEW COMPLETE**

JUN 6 2012

**ADM002**

The purpose of this contract modification is to replace key personnel and to update the indirect rates, thereby increasing the total contract value by \$9,920 from \$530,672.00 to \$540,592. Accordingly, the contract is modified as follows:

1. Paragraph (a) of Section B.3 of the contract entitled: "Consideration and Obligation – Cost Reimbursement (JUN 1988) Alternate I (JUN 1988) is revised to read as follows:  
“(a) The total estimated cost to the government for the full performance under this contract is \$540,592.”
2. Paragraph (a) of Section G.3 of the contract entitled: "2052.216-71 Indirect Cost Rates – Alternate 2 (OCT 1999) is revised to read as follows:

“(a) For this contract the ceiling amount reimbursable for indirect costs is as follows:”

Indirect Cost Pool	Rate	Period
Fringe		3/2/2011-5/31/2012
Fringe		6/1/2012 – until revised through a contract modification
Indirect Rate		3/2/2011 – until revised through a contract modification

3. Paragraph (a) of Section H.2 of the contract entitled: "2052.215-70 Key Personnel (JAN 1993) is revised to remove Vasily Titov and add Mr. Linus Kamb read as follows:

“(a) The following individuals are considered to be essential to the successful performance of the work hereunder:

Dr. Diego Arcas - Technical oversight of implementation  
Dr. Yong Wei - Tsunami Modeling  
Mr. Linus Kamb – Senior Staff

The contractor agrees that personnel may not be removed from the contract work or replaced without compliance with paragraphs (b) and (c) of this section.”

All other terms and conditions remain the same.