

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

BPA NO. 1. CONTRACT ID CODE PAGE 1 OF PAGE 2

2. AMENDMENT/MODIFICATION NO. M011 3. EFFECTIVE DATE MAR 03 2008 4. REQUISITION/PURCHASE REQ. NO. RES-04-064 5. PROJECT NO. (If applicable) FFS No. RES-C08-363

6. ISSUED BY CODE 3100 U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Mr. Michael Mills Mail Stop T-7-I-2 Washington, DC 20555 7. ADMINISTERED BY (If other than item 6) CODE 3100 U.S. Nuclear Regulatory Commission Div. of Contracts Mail Stop T-7-I-2 Washington, DC 20555

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) UNIVERSITY OF MARYLAND OFFICE OF RESEARCH ADMINISTRATION & ADVANCEMENT 3112 LEE BUILDING COLLEGE PARK MD 207425100 9A. AMENDMENT OF SOLICITATION NO. 9B. DATED (SEE ITEM 11) 10A. MODIFICATION OF CONTRACT/ORDER NO. NRC-04-04-064 10B. DATED (SEE ITEM 13) 11-20-2003 CODE 790934285 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) N/A

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 date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Mutual Agreement of the Parties X D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, X is required to sign this document and return 2 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

Refer to page 2 for a detailed description of this modification.

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) Barbara L. O'Malley, Contract Manager 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Stephen M. Pool 15C. DATE SIGNED 3/31/08 16B. UNITED STATES OF AMERICA BY Stephen M. Pool (Signature of Contracting Officer) 16C. DATE SIGNED 3/26/08

NSN 7540-01-152-8070 PREVIOUS EDITION NOT USABLE

STANDARD FORM 30 (REV. 10-83) Prescribed by GSA - FAR (48 CFR) 101-11.6

TEMPLATE - ADM001

SUNSI REVIEW COMPLETE

APR 18 2008

ADM002

The purpose of this bilateral modification is to: (1) extend the period of performance through June 30, 2008, at no additional costs to the Government and (2) effective February 14, 2008, change the Principal Investigator under this contract. Accordingly, the contract is hereby modified as follows:

1. Section F.6 Duration of Contract Period (MAR 1987) is deleted in its entirety and the following sentence is substituted in lieu thereof:

"This contract shall commence on the award date and will expire on June 30, 2008."

2. Effective February 14, 2008, change the Principal Investigator from Dr. Carol Smidts to Dr. Ali Mosleh.

All other terms and conditions of the contract remain unchanged.

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

Total FY04 Obligation Amount:	\$230,244
Total FY05 Obligation Amount:	\$226,000
Total FY06 Obligation Amount	\$175,658
Total FY07 Obligation Amount	\$ 54,408
 Cumulative Total of NRC Obligations	 \$686,310