

2. AMENDMENT/MODIFICATION NO. 3. EFFECTIVE DATE 4. REQUISITION/PURCHASE REQ. NO. 5. PROJECT NO. (If applicable)
 Two (2) JAN 23 1990 NRR-89-032 dtd 1/19/90

6. ISSUED BY CODE 7. ADMINISTERED BY (If other than Item 6) CODE
 U.S. Nuclear Regulatory Commission
 Division of Contracts & Property Management
 Washington, D.C. 20555

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) 9A. AMENDMENT OF SOLICITATION NO.
 U.S. Department of Commerce
 Center for Radiation Research
 National Bureau of Standards
 Room C-2229, Building 245
 Gaithersburg, Maryland 20899
 9B. DATED (SEE ITEM 11)
 10A. MODIFICATION OF CONTRACT/ORDER NO.
 X NRC-03-89-032
 10B. DATED (SEE ITEM 13)
 12/15/88

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)
 Appn No. 31X0200.200 B&R No. 020-19-14-02-0 Fin No. B-5118-0 Obligate: \$50,000.00

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.
 X 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(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 _____ 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: (1) provide incremental funds in the amount of \$50,000.00 and (2) revise the points of contact for this Interagency Agreement.
 Accordingly, the following changes are hereby made:

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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) 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)
 15B. CONTRACTOR/OFFEROR 15C. DATE SIGNED 15D. UNITED STATES OF AMERICA 16C. DATE SIGNED
 Sharon Bell, Contracting Officer
 Sharon Bell
 1/23/90

1. Article V - Obligation of Funds and Estimated Costs is hereby revised to read:

"The total estimated amount of this agreement for the three year period of performance is \$240,000.00 (\$80,000.00 for each year).

The amount presently obligated by the NRC for this agreement is increased by \$50,000.00 from \$80,000.00 to \$130,000.00."

2. Article IV - Points of Contact is hereby revised to read:

"The NBS contact responsible for the successful completion of this agreement is: Dr. J. M. R. Hutchinson, (301) 975-5543.

The NRC contacts for this agreement are:

Technical: Karen Pulsipher
Project Officer
(301) 492-1215

Contractual: Brenda DuBose
Contract Administrator
(301) 492-7442"

All other terms and conditions, including the ceiling amount of \$240,000.00 remains unchanged.