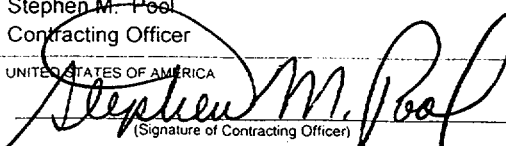
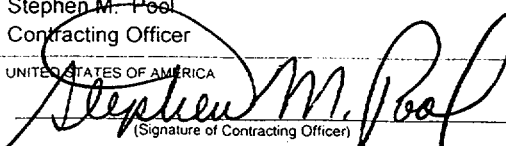
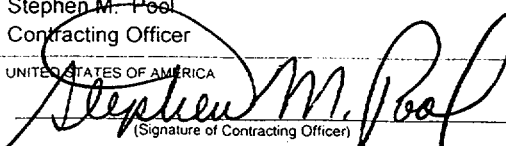


| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | | | 1. CONTRACT ID CODE | PAGE 1 | OF PAGES 2 | | | | | | | | | | | | | | | | |
|--|--|--|--|---|-----------|--------------------------------|---|--|--|--|-------------------------------|--|------------------|--|---|--|------------------|--|---|--|------------|--|
| 2. AMENDMENT/MODIFICATION NO. 8 | | 3. EFFECTIVE DATE see block 16c | | 4. REQUISITION/PURCHASE REQ. NO. RES98040/RESC00436 | | 5. PROJECT NO. (If applicable) | | | | | | | | | | | | | | | | |
| 6. ISSUED BY U.S. Nuclear Regulatory Commission Division of Contracts and Property Mgt. Attn: T-7-I-2 Washington DC 20555 | | 7. ADMINISTERED BY (If other than Item 6) | | CODE | | | | | | | | | | | | | | | | | | |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) University of Pittsburgh Office of Research 350 Thackeray Hall Pittsburgh PA 15260 | | | | (X) 9A. AMENDMENT OF SOLICITATION NO. | | | | | | | | | | | | | | | | | | |
| | | | | | | | 9B. DATED (SEE ITEM 11) | | | | | | | | | | | | | | | |
| | | | | 10A. MODIFICATION OF CONTRACT/ORDER NO Con# NRC-04-98-040 SBA# | | | | | | | | | | | | | | | | | | |
| | | | | 10B. DATED (SEE ITEM 13) 12-17-1997 | | | | | | | | | | | | | | | | | | |
| CODE | | FACILITY CODE | | (X) | | | | | | | | | | | | | | | | | | |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS | | | | | | | | | | | | | | | | | | | | | | |
| <p>The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended.</p> <p>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:</p> <p>(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment of 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.</p> | | | | | | | | | | | | | | | | | | | | | | |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required) 31X0200 06015110120 W6801 252A \$150,000 | | | | | | | | | | | | | | | | | | | | | | |
| 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: | | | | | | | | | | | | | | | | | | | | | | |
| D. OTHER (Specify type of modification and authority) Unilateral X FAR 52.217-9 Section I.3 | | | | | | | | | | | | | | | | | | | | | | |
| E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> 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.) See attached continuation sheet. | | | | | | | | | | | | | | | | | | | | | | |
| <p>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.</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2">15A. NAME AND TITLE OF SIGNER (Type or print)</td> <td colspan="2">16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)</td> <td colspan="2">16B. UNITED STATES OF AMERICA</td> <td colspan="2">16C. DATE SIGNED</td> </tr> <tr> <td colspan="2" rowspan="2">15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)</td> <td colspan="2" rowspan="2">15C. DATE SIGNED</td> <td colspan="2" rowspan="2">BY  (Signature of Contracting Officer)</td> <td colspan="2" rowspan="2">05-30-2000</td> </tr> <tr> </tr> </table> | | | | | | | 15A. NAME AND TITLE OF SIGNER (Type or print) | | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) | | 16B. UNITED STATES OF AMERICA | | 16C. DATE SIGNED | | 15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign) | | 15C. DATE SIGNED | | BY  (Signature of Contracting Officer) | | 05-30-2000 | |
| 15A. NAME AND TITLE OF SIGNER (Type or print) | | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) | | 16B. UNITED STATES OF AMERICA | | 16C. DATE SIGNED | | | | | | | | | | | | | | | | |
| 15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign) | | 15C. DATE SIGNED | | BY  (Signature of Contracting Officer) | | 05-30-2000 | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |

Template = ADm001

ADm02

CONTINUATION PAGE

The purpose of this contract modification is (1) to exercise Option Year Two in accordance with Section I.3, (2) to adjust the total contract estimated cost and period of performance accordingly, (3) to incorporate into the contract by reference the Contractor's work plan for Project Year 3 and (4) to allot \$150,000 in incremental funding to the contract. The contract is hereby modified as follows:

1. In accordance with Section I.3 of the contract, Option Year Two of the contract is hereby exercised by the Government. As a result, the total estimated cost of the contract is hereby increased by \$345,459 from \$640,248 to \$985,707. In addition, incremental funding in the amount of \$150,000 is hereby allotted to this contract which increases the total amount obligated on this contract to from \$790,248. Section B.3 of the contract is hereby replaced with the following revised Section B.3:

B.3 CONSIDERATION AND OBLIGATION--COST REIMBURSEMENT (JUN 1988)

(a) The total estimated cost to the Government for full performance under this contract is \$985,707.

(b) The amount obligated by the Government with respect to this contract is \$790,248.

(c) The total estimated cost to the Government for full performance of Option Year Three is \$318,279, if exercised.

(d) It is estimated that the funds currently allotted to this contract are sufficient to continue performance through November 30, 2000.

(END-OF-CLAUSE)

3. Section F.6 is replaced by the following paragraph:

F.6 DURATION OF CONTRACT (MAR 1987) ALT 2 (MAR 1987)

Performance on this contract shall commenced on January 15, 1998. The contract performance period will expire on May 31, 2001. This contract may be extended for one additional one-year period at the option of the Government in accordance with Section I.3.

(End of Clause)

4. The Contractor's work plan for Project Year 3 is hereby incorporated by reference into this contract at Section B.6.

5. All other terms and conditions remain unchanged.