

2. AMENDMENT/MODIFICATION NO. M004

3. EFFECTIVE DATE See Block 16c.

4. REQUISITION/PURCHASE REQ. NO. RES-05-068 RES-C06-359

5. PROJECT NO. (If applicable)

6. ISSUED BY U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Jeffrey R. Mitchell, 301-415-6465 Mail Stop T-7-I-2 Washington, DC 20555

3100

7. ADMINISTERED BY (If other than Item 6) U.S. Nuclear Regulatory Commission Div. of Contracts Mail Stop T-7-I-2 Washington, DC 20555

3100

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)

ADVANCED SYSTEMS TECHNOLOGY & M3T ATTN: YUE GUAN 8300 OLD COURTHOUSE ROAD, SUITE 210 VIENNA VA 221823822

(X)

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

10A. MODIFICATION OF CONTRACT/ORDER NO. NRC-04-05-068

10B. DATED (SEE ITEM 13) 06-16-2005

CODE 049192649

FACILITY CODE

X

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) 66015111203 N6147 252A 31x0200.660 Obligate \$16,964.23

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). X C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 52.232-18 "Availability of Funds" Unilateral D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor [X] is not, [] is required to sign this document and return 0 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 provide incremental funding in the amount of \$16,964.23, thereby increasing the total obligated amount from \$200,000 to \$216,964.23. Accordingly the contract is modified as follows:

Refer to section B.3, "CONSIDERATION AND OBLIGATION - COST PLUS FIXED FEE (JUN 1988) ALT 1 (JUN 1991)" paragraph "c" is hereby deleted in it's entirety and replaced with the following"

"C The amount currently obligated by the Government with respect to this contract is \$216,964.23, of which the sum of \$199,967.03 represents the estimated reimbursable costs, and of which \$16,997.20 represents the fixed fee"

All other terms and conditions remain the same including the contract ceiling of \$216,964.23.

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)

Jeffrey R. Mitchell Contracting Officer

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

(Signature of person authorized to sign)

(Signature of Contracting Officer)

2/13/2006