

2. AMENDMENT/MODIFICATION NO. M004 3. EFFECTIVE DATE 04/02/2008 4. REQUISITION/PURCHASE REQ. NO. DR-11-04-301 5. PROJECT NO. (If applicable)

6. ISSUED BY CODE 3100 U.S. Nuclear Regulatory Commission Division of Contracts MailStop: T-7-I-2 Contract Management Branch No. 1 Washington, DC 20555 7. ADMINISTERED BY (If other than Item 6) CODE 3100 U.S. Nuclear Regulatory Commission Div of Contracts Two White Flint North - MS T-7-I-2 Washington, DC 20555

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE MA 021394301 9A. AMENDMENT OF SOLICITATION NO. 9B. DATED (SEE ITEM 11) 10A. MODIFICATION OF CONTRACT/ORDER NO. MODIFICATION 4 DR-11-04-301M003 10B. DATED (SEE ITEM 13) 04-02-2008 CODE DUNS001425594 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) B&R: 87R-15-511-386 JCN: N7326 BOC: 252A APPN: 31X0200 Obligates: 13,000.00 FFS: ACR-08302 DUNS: 001425594

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) 52.217-9 Option to Extend the Term of the Contract Provide Incremental Funding X

E. IMPORTANT: Contractor is not, X is required to sign this document and return 3 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 exercise Option Year Three to extend the period of performance from May 6, 2008 through May 5, 2009, thereby increasing the ceiling amount of the order by \$13,000.00 from \$48,426.30 to \$61,426.30. The amount obligated in the order is hereby increased by \$13,000.00. Accordingly, the order is hereby modified:

1. Section A.7 Consideration and Obligation, paragraphs (a) and (b), first sentences, are deleted and substituted with the following in lieu thereof: (a) The total estimated amount of this contract (ceiling) for the products/services, delivered and accepted under this contract is \$61,426.30. (b) The amount presently obligated with respect to this contract is \$61,426.30. This action obligates \$13,000.00.

PATRICIA K. GREER Deputy Director

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) Office of Sponsored Programs 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sharlene McCubbin Contracting Officer

15B. CONTRACTOR/OFFEROR Patricia K Greer (Signature of person authorized to sign) 15C. DATE SIGNED 6/12/08 16B. UNITED STATES OF AMERICA BY Sharlene McCubbin (Signature of Contracting Officer) 16C. DATE SIGNED 04-02-2008

APPROVED MC

SUNSI REVIEW COMPLETE

NOV 03 2008

TEMPLATE - ADM001

ADM002

**ORDER FOR SUPPLIES OR SERVICES
SCHEDULE - CONTINUATION**

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

DATE OF ORDER 04-02-2008	CONTRACT NO. MODIFICATION 4	ORDER NO. DR-11-04-301M003
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ITEM NO. (A)	SUPPLIES OR SERVICES (B)	QUANTITY ORDERED (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)	QUANTITY ACCEPTED (G)
	<p>Section A of the order is modified to add Subsection A.12 as follows:</p> <p>"A.12 PERIOD OF PERFORMANCE</p> <p>The term of this order shall commence on May 6, 2004 and will expire on May 5, 2009.</p> <p>A summary of this obligations from the date of award through the date of this action is provided below:</p> <p>FY 2004 Obligations: \$11,000.00 FY 2005 Obligations: \$12,926.30 FY 2006 Obligations: \$12,000.00 FY 2007 Obligations: \$12,500.00 FY 2008 Obligations: \$13,000.00 Total Obligations: \$61,426.30</p> <p>This modification obligates FY 2008 funds in the amount of \$13,000.00.</p> <p>All other terms and conditions remain unchanged.</p>					

TOTAL CARRIED FORWARD TO 1ST PAGE (ITEM 17(H))