

2. AMENDMENT/MODIFICATION NO. M004 3. EFFECTIVE DATE See block 16c. 4. REQUISITION/PURCHASE REQ. NO. RES-12-215 5. PROJECT NO. (if applicable)

6. ISSUED BY CODE 3100 7. ADMINISTERED BY (if other than item 6) CODE 3100
 U.S. Nuclear Regulatory Commission U.S. Nuclear Regulatory Commission
 Div. of Contracts Div. of Contracts
 Attn: Adelis M Rodriguez, 301-492-3623 Mail Stop: TWB-01-B10M
 Mail Stop: TWB-01-B10M Washington, DC 20555
 Washington, DC 20555

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) (X) 9A. AMENDMENT OF SOLICITATION NO.
 ENERGY RESEARCH, INC. 9B. DATED (SEE ITEM 11)
 6189 EXECUTIVE BLVD 10A. MODIFICATION OF CONTRACT/ORDER NO. GS23F0110M NRC-T003
 ROCKVILLE MD 208523901 10B. DATED (SEE ITEM 13)
 CODE 621211259 FACILITY CODE X 07-08-2011

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) DEOBLIGATE: \$62,103.63, see details in block 14.
 NAICS: 541330 PSC: R499
 DUNS: 621211259

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: 4.804-5 Procedures for closing out contract files.
 D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, is required to sign this document and return ¹ _____ 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 close the task order since all work has been completed, to deobligate remaining amount and decrease the ceiling by \$62,103.63.
 Accounting information:
 Deobligate: \$61,650.90 B&R: 2012-60-17-6-100; JCN: V6242; BOC: 252A APPN: 31X0200; FAIMIS: 121036.
 Deobligate: \$ 442.73 B&R: 2012-60-17-6-100; JCN: V6242; BOC: 252A APPN: 31X0200; FAIMIS: 120171.
 See page 2 for details.
 Order Obligated Amount: \$262,557.27 (changed)
 Order Ceiling Amount: \$262,557.27 (changed)
 Period of Performance: 07/01/2011 - 03/31/2012 (unchanged)

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)
 Mohsen Khatib Bahdar, President Adelis M Rodriguez
 Contracting Officer
 15B. CONTRACTOR OFFEROR'S SIGNATURE 15C. DATE SIGNED 16B. UNITED STATES OF AMERICA 16C. DATE SIGNED
 [Signature] 5/30/12 BY [Signature] 5/31/12
 (Signature of person authorized to sign) (Signature of Contracting Officer)

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

STANDARD FORM 30 (REV. 10-63)
 Prescribed by GSA - FAR (48 CFR) 53.243

SUNSI REVIEW COMPLETE

JUN 1 2012

ADMO02

TEMPLATE - ADM001

NRC-DR-04-09-141

Task 3

Modification No. 004

Page 2 of 2

The purpose of this modification is to close the task order since all work has been completed, to deobligate remaining amount and decrease the ceiling by \$62,103.63 from \$324,660.90 to \$262,557.27. Accordingly, section A.1 of the task order entitled: "Consideration and Obligation - Labor Hour Contract is revised to read as follows:

"a. The total not to exceed cost to the government for the full performance of this order is \$262,557.27.

b. The amount currently obligated by the government with respect to this order is \$262,557.27. This obligated amount may be unilaterally increased from time to time by the Contracting Officer by written modification to this contract. The obligated amount shall, at no time, exceed the Task Order ceiling as specified in paragraph (a) above. When and if the amount(s) paid and payable to the Contractor hereunder shall equal the obligated amount, the Contractor shall not be obligated to continue performance of the work unless and until the Contracting Officer shall increase the amount obligated with respect to this contract. Any work undertaken by the Contractor in excess of the obligated amount specified above is done so at the Contractor's sole risk.

****ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME****
