

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

BPA NO. NRC-DR-42-07-468

1. CONTRACT ID CODE

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2. AMENDMENT/MODIFICATION NO. M002

3. EFFECTIVE DATE See Block 15c.

4. REQUISITION/PURCHASE REQ. NO. NRO-08-031

5. PROJECT NO.(if applicable)

6. ISSUED BY CODE 3100 U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Jeffrey R. Mitchell, 301-415-6465 Mail Stop T-7-I-2 Washington, DC 20555

7. ADMINISTERED BY (If other than Item 6) CODE 3100 U.S. Nuclear Regulatory Commission Div. of Contracts Mail Stop T-7-I-2 Washington, DC 20555

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

ENERGY RESEARCH, INC. ATTN: TRACEY MULLINIX 6167 EXECUTIVE BLVD. ROCKVILLE MD 208523901

(X) 9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

10A. MODIFICATION OF CONTRACT/ORDER NO. GS23F0110M NRC-T001

10B. DATED (SEE ITEM 13) 09-27-2007

CODE 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) NO FUNDS OBLIGATED

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: Bilateral Mutual Agreement of the Parties D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, [X] is required to sign this document and return 2 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

REFER TO ATTACHED PAGE TWO FOR A DESCRIPTION OF MODIFICATION NO. TWO.

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) Mohsen Khatib-Rahvar, President for 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Donald A. King Contracting Officer 15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign) 15C. DATE SIGNED 12/31/07 16B. UNITED STATES OF AMERICA BY (Signature of Contracting Officer) 16C. DATE SIGNED 12/28/07

The purpose of this modification is to: 1) extend the period of performance from December 31, 2007 to March 15, 2008 at a no cost extension to allow for completion of the final deliverables under task 5. In order to provide the contractor final comments on the draft reports, the NRC is waiting receipt of a few request for additional information (RAI) from General Electric. Accordingly, the task order is hereby modified as follows:

**DURATION OF CONTRACT PERIOD (MAR 1987)**

This contract shall commence on September 30, 2007 and will expire March 15, 2008.

**SCHEDULE AND DELIVERABLES**

Task 5: (Prepare Final TERs)

Deliverable	Completion Date
Level 2/3 PRA and severe accidents - Final	02/29/2008
SAMDA - Final	02/29/2008

All other terms and conditions of the subject modification remain unchanged including the task order ceiling of \$75,927.10.