

**AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT**

2. AMENDMENT/MODIFICATION NO. M005		3. EFFECTIVE DATE 9/10/12	4. REQUISITION/PURCHASE REQ. NO. NMS-12-060, NMS-12-080, NMS-12-083	5. PROJECT NO. (if applicable)
8. ISSUED BY U.S. Nuclear Regulatory Commission Division of Contracts Attn: Daniel App Mail Stop TWB-01B10M Washington, DC 20555	CODE 3100	7. ADMINISTERED BY (if other than item 6) U.S. Nuclear Regulatory Commission Division of Contracts Attn: Daniel App Mail Stop: TWB-01B10M Washington, DC 20555		CODE 3100

9. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  SOUTHWEST RESEARCH INSTITUTE S W R I  6220 COLEBRA RD  SAN ANTONIO TX 782385166	10A. AMENDMENT OF SOLICITATION NO.
	9B. DATED (SEE ITEM 11)
	10A. MODIFICATION OF CONTRACT/ORDER NO. NRC-HQ-11-C-02-0084 NRCT001
CODE 007936842	FACILITY CODE X 09-30-2011

**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) Obligate: \$42,241.00  
 PSC: R499 NAICS: 541990  
 See below for further accounting details

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

<input checked="" type="checkbox"/>	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.
<input type="checkbox"/>	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).
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
<input checked="" type="checkbox"/>	D. OTHER (Specify type of modification and authority) Mutual Agreement between parties

**E. IMPORTANT:** Contractor  is not,  is required to sign this document and return <sup>1</sup> copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)  
 Obligate: \$35,000.00 B&R:12-50-38-4-149 JOB:J5687 BOC:252A APPN:31x0200 FAIMIS:123205  
 Obligate: \$5,000.00 B&R:12-50-38-4-149 JOB:J5687 BOC:252A APPN:31x0200 FAIMIS:122957  
 Obligate: \$2,241.00 B&R:12-50-38-4-149 JOB:J5687 BOC:252A APPN:31x0200 FAIMIS:123129

See page 2 for further details.

Task Ceiling Amount: \$202,810.00  
 Task Obligated Amount: \$153,087.00  
 Period of Performance: 9/30/2011 - 9/30/2013  
 All other terms and conditions under this contract remains 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) R.B. Kalmbach Executive Director, Contracts	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Valerie Whipple Contracting Officer
15B. CONTRACTOR/OFFICER 	16B. UNITED STATES OF AMERICA BY
15C. DATE SIGNED 09/10/12	16C. DATE SIGNED 8/23/12

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

STANDARD FORM 30 (REV. 10-83)  
 Prescribed by GSA - FAR (48 CFR) 53.243

The purpose of this modification is to:

1. Increase the level of effort by .15 FTE to allow for the review of license amendments that may be required for evaluation of beyond design basis events stemming from the NRC analysis of the Fukushima Daiichi event in Japan. The level of effort is also increased by an additional .05 FTE which is needed to complete the remaining hearing support work.
2. Extend the period of performance from 9/30/2012 to 9/30/2013 in order to support the increase to the level of effort.
3. Increase the ceiling amount by \$89,723.00, from \$113,087 to \$202,810, to reflect the increase in the level of effort and
4. Increase the obligated amount by \$42,241.00, from \$110,846 to \$153,087.

Accordingly, the following changes are hereby made:

1. Section 3.0 Period of Performance and Level of Effort of the Statement of Work is deleted in its entirety and replaced with the following:  
"The estimated level of effort for this task order is increased by .20 FTE from .25 FTE to .45 FTE to allow the contractor to provide additional technical support. The period of performance of this task order is from September 30, 2011 through September 30, 2013.
2. Section 1. CONSIDERATION AND OBLIGATION – COST PLUS FIXED FEE (JUN 1988) ALTERNATE I (JUN 1991), paragraphs (a) and (c) are deleted in their entirety and replaced with the following:
  - (a) The total estimated cost to the Government for full performance of this contract is **\$202,810** of which the sum of **\$187,876** represents the estimated reimbursable costs, and of which **\$14,934** represents the fixed fee.
  - (c) The amount currently obligated by the Government with respect to this contract is **\$153,087**, of which the sum of **\$141,747** represents the estimated reimbursable costs, and of which **\$11,340** represents the fixed fee.