

2. AMENDMENT/MODIFICATION NO. MOD 2      3. EFFECTIVE DATE See Block 16c.      4. REQUISITION/PURCHASE REQ. NO. NRC-03-09-070 FFS-NRR-10-004      5. PROJECT NO. (If applicable)

6. ISSUED BY U.S. Nuclear Regulatory Commission  
Division of Contracts  
Attn: TWB-10-B10M  
Contract Management Center #3  
Washington DC 20555-0001      CODE      7. ADMINISTERED BY (If other than Item 6)  
U.S. Nuclear Regulatory Commission  
Div of Contracts  
Two White Flint North - MS TWB-10-B10M  
Washington, DC 20555-0001      CODE

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  
SOUTHWEST RESEARCH INSTITUTE INC  
6220 CULEBRA RD  
SAN ANTONIO TX 782385100  
CODE 007936842      FACILITY CODE      (X) 9A. AMENDMENT OF SOLICITATION NO.  
9B. DATED (SEE ITEM 11)  
10A. MODIFICATION OF CONTRACT/ORDER NO.  
NRC-03-09-070 T001  
10B. DATED (SEE ITEM 13)  
06-30-2009      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) B&R: 920-15-112-130 JC: J4382 BOC: 252A APPN: 31X0200.920 \$990 TRANSFERRED FROM BASIC B&R: 020-15-112-130 JC: J4382 BOC: 252A APPN: 31X0200.020 FFS: NRR-10-004 \$22,000

**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: MUTUAL AGREEMENT OF BOTH PARTIES  
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.)  
See continuation page 2.

DUNS: ~~XXXXXXXXXX~~

Except as provided herein, all terms and conditions of the document referenced in Item 8A 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 M. Whipple  
Contracting Officer  
15B. CONTRACTOR/OFFEROR [Signature]      15C. DATE SIGNED **12/21/2009**      16B. UNITED STATES OF AMERICA BY [Signature]      16C. DATE SIGNED **1/7/09**  
(Signature of person authorized to sign)      (Signature of Contracting Officer)

TEMPLATE - ADM001

**SUNSI REVIEW COMPLETE**

JAN 8 2010

**ADM002**

The purpose of this modification is to (1) increase the level of effort of Optional Task F, (2) increase the total cost of Optional Task F by \$26,523, and (3) to provide incrementally FY10 funding in the amount of \$22,000 for Optional Task F and to transfer \$390 from the basic contract document.

Accordingly, the following changes are hereby made:

1. Section B. CONSIDERATION AND OBLIGATION—COST PLUS FIXED FEE (JUN 1988), paragraphs (a) and (c) are hereby deleted in their entirety and replaced with the following:

- (a) The total estimated cost to the Government for full performance of this contract is **\$126,133**, of which the sum of ~~XXXXXX~~ represents the estimated reimbursable costs, and of which ~~XXXXXX~~ represents the fixed fee.

In the event that the Government exercises optional work pursuant to FAR Clause 52.217-8 and/or FAR Clause 52.217-9 incorporated in this task order, the total estimated amount of this order will increase as follows:

Optional Task D:	\$13,494
Optional Task E:	\$25,520
Optional Task F:	<u>\$ 32,987</u> (exercised)
	\$72,001

- (c) The amount presently obligated with respect to this order is **\$122,000**, of which ~~\$122,000~~ represents the estimated reimbursable costs, and of which ~~\$XXXX~~ represents the fixed fee. The Contractor shall not be obligated to incur costs above this ceiling/obligated amount unless and until the Contracting Officer shall increase the amount obligated. Any work undertaken by the Contractor in excess of the obligated amount specified above is done so at the Contractor's sole risk.

A summary of obligations under this task order, from date of award through this modification, is provided below:

Total FY09 obligation amount: \$100,000 [TRANSFERRED FROM BASIC CONTRACT]  
Total FY10 obligation amount: \$22,000

This modification incrementally funds \$22,000 FY10 funds.

***All other terms and conditions under this task order remain unchanged.***