

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

2. AMENDMENT/MODIFICATION NO. M001		3. EFFECTIVE DATE 12-30-2011	4. REQUISITION/PURCHASE REQ. NO. NRR-12-058	5. PROJECT NO. (if applicable)
6. ISSUED BY U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Mail Stop: TWB-01-B20M Washington, DC 20555		CODE 3100	7. ADMINISTERED BY (if other than item 6) U.S. Nuclear Regulatory Commission Div. of Contracts Mail Stop: TWB-01-B10M Washington, DC 20555	

8. NAME AND ADDRESS OF CONTRACTOR (City, street, county, State and ZIP Code) SOUTHWEST RESEARCH INSTITUTE INC 6220 CULEBRA RD SAN ANTONIO TX 782385166		90	9A. AMENDMENT OF SOLICITATION NO.
			9B. DATED (SEE ITEM 11)
			10A. MODIFICATION OF CONTRACT/ORDER NO. NRC-03-10-081 NRC-T012
		X	10B. DATED (SEE ITEM 11) 10-13-2011

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 16, 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) RFFA: NRR-12-058, FAIRMIS: 120503
 BER: 2012-x0200-20-11-4-151, JC: J4663, BOC: 252A
 Approp. No.: 31x0200.220, Cbl: \$26,248, DUNS: 007936842

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 pricing office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(d).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Mutual Agreement
	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 subitem/contract subject matter where feasible.)
 This primary purpose of this modification is to insert a new task in the Statement of Work.

Accordingly, the following changes are effected:

Total CFFF Amount: Delete "\$94,408" and replace with "\$118,656"
 Total Obligated Amount: Delete "\$94,408" and replace with "\$118,656"
 Period of Performance: Delete the expiration date of "12-31-2011" and replace with "9-28-2012"
 TOTAL TASK ORDER CEILING: Delete "\$94,408" and replace with "\$118,656"

Additional related changes to the task order are annotated under this cover.

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as hereinafter changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF ISSUER (Type or print) R.B. Kalasch Executive Director, Contracts		15B. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Donna Berkowitz Contracting Officer Acting Branch Chief, MSA	
15C. CONTRACT/ORDER NO. <i>[Signature]</i> (Signature of person authorized to sign)	15D. DATE SIGNED 12/30/2011	15E. UNITED STATES OF AMERICA BY <i>[Signature]</i> (Signature of Contracting Officer)	15F. DATE SIGNED 12/30/11

TEMPLATE - ADMOD

SUNSI REVIEW COMPLETE

JAN 9 2012

ADMOD2

CONTINUATION PAGE

OPTIONAL FORM 347 COVER PAGE:

BLOCK 9: Insert the following Accounting and Appropriation Data:

"RFP: NRR-12-058, FAIMIS: 120503, B&R: 2012-x0200-20-11-4-151, JC: J4663, BOC: 252A, Appropriation No.: 31x0200.220, Obligated Amount: \$24,248"

BLOCK 17:

Total CPFF Amount: Delete "\$94,408" and replace with "\$118,656"

Total Obligated Amount: Delete "\$94,408" and replace with "\$118,656"

Period of Performance: Delete "10-13-2011 through 12-31-2011" and replace with "10-13-2011 through 9-28-2012"

TOTAL TASK ORDER CEILING: Delete "\$94,408" and replace with "\$118,656"

A.2 CONSIDERATION AND OBLIGATION—COST PLUS FIXED FEE (JUN 1988) ALTERNATE I (JUN 1991)

Delete sections (a) thru (d) in their entirety and replace with the following:

"(a) The total estimated cost to the Government for full performance of this contract is \$118,656, of which the sum of \$109,906 represents the estimated reimbursable costs, and of which \$8,749 represents the fixed fee.

(b) There shall be no adjustment in the amount of the Contractor's fixed fee by reason of differences between any estimate of cost for performance of the work under this contract and the actual cost for performance of that work.

(c) The amount currently obligated by the Government with respect to this contract is \$118,656, of which the sum of \$109,906 represents the estimated reimbursable costs, and of which \$8,749 represents the fixed fee.

(d) It is estimated that the amount currently allotted will cover performance through September 28, 2012."

A.3 BUDGET

Replace the budget in its entirety and replace with the following:

<u>Cost Element</u>	<u>Total</u>
Direct Labor	
Fringe Benefits	
Overhead	
G&A	
CFC	
Consultants	
ODC	
Travel	
Total Estimated Cost	
Fixed-Fee (less CFC)	
Total Estimated Cost-Plus-Fixed-Fee:	\$118,656"

A.4 DURATION OF CONTRACT PERIOD (MAR 1987)

Change the expiration date from "December 31, 2011" to "September 28, 2012".

A.5 2052.215-70 KEY PERSONNEL (JAN 1993)

(a) Insert: "Dr. Todd Mintz – Project Manager and Dr. John Stamatakos – Principal Investigator"

A.7 2052.215-78 TRAVEL APPROVALS AND REIMBURSEMENT -ALTERNATE 1 (OCT 1999)

(a) Delete the amount for total travel expenditures and replace with "\$14,192".

ATTACHMENT D: STATEMENT OF WORK

Insert the following:

Description of Additional Work

1. Attend all PG&E SSHAC Level 3, 3-D seismic study workshops for seismic characterization of the DCPD site for fiscal year 2012. Provide observation of proceedings on behalf of the NRC staff, but do not provide input to or contribute to the proceedings.
2. Provide detailed trip reports to the NRC TM following each workshop within two work weeks. These reports shall include the following:
 - a. SSHAC Level 3 study status
 - b. Changes noted to the regional and site seismic characterizations
 - c. Progression in the development/improvement of the site's Probabilistic Seismic Hazard Assessment (PSHA) model
 - d. Assessment of the study's findings potential impact to the conclusions made in the NRC staff's review of the PG&E Shoreline Fault Zone Report and other DCPD design and licensing basis documents."