

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

2. AMENDMENT/MODIFICATION NO. M002		3. EFFECTIVE DATE 03/29/2010	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (if applicable)
6. ISSUED BY U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Sheila Bumpass Mail Stop TWB-01-10M Washington, DC 20555	CODE 3100	7. ADMINISTERED BY (if other than item 6) U.S. Nuclear Regulatory Commission Div. of Contracts Mail Stop TWB-01-10M Attn: Sheila Bumpass Washington, DC 20555		CODE 3100

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) JAMES J JOHNSON AND ASSOCIATES 7 ESSEX CT. ALAMO CA 945072205 CODE 150135445 FACILITY CODE	<input checked="" type="checkbox"/>	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
		10A. MODIFICATION OF CONTRACT/ORDER NO. NRC-04-09-161
	<input checked="" type="checkbox"/>	10B. DATED (SEE ITEM 13) 09-30-2009

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) 060-15-111-128 N6743 252A 31X0200.060
OBLIGATE: \$90,700.00 (FPS #: RES-C10-564) DUNS: 831973545

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 checked="" 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).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	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 add additional tasks to Phases I, II, and III; exercise Phase II, Option 2; exercise Phase III; increase the level of in support of the additional tasks; and provide incremental funding.

The specific details are described on the following pages.

Contract ceiling, including options: \$257,200.00 (Changed)
Total Obligated Amount: \$153,400.00 (Changed)
Amount Available for Obligation: \$103,800.00
Period of Performance: September 30, 2009 - September 29, 2012 (Unchanged)

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) JAMES J. JOHNSON (PRESIDENT)	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sheila Bumpass Contracting Officer
15B. CONTRACTOR/OFFICER <i>James J. Johnson</i> (Signature of person authorized to sign)	15C. DATE SIGNED 3/29/10
16B. UNITED STATES OF AMERICA <i>Sheila Bumpass</i> (Signature of Contracting Officer)	16C. DATE SIGNED 3/29/2010

INSN 7540-01-162-8070 PREVIOUS EDITION NOT USABLE
STANDARD FORM 30 (REV. 10-83) Prescribed by GSA - FAR (48 CFR) 03.243

As a result of this modification, the contract is changed as follows:

- 1) Provide incremental funding in the amount of \$99,700, thereby increasing the total obligated amount to \$153,400.
- 2) Exercise Phase II, Option 2 in the original contract amount of \$28,000.
- 3) Exercise Phase III in the original contract amount of \$56,000
- 4) Add additional resources to provide input and technical review of documents and data. Increased activity will be as specified in the table below:

Phase	Option	Brief Description	Level of Effort		
			Hours	Rate per hour	Sub-total
I	1	Add secondary consultant (subcontractor) - Preliminary report with info on initial lessons learned about KKNPP	100	\$ 70.00	\$ 7,000.00
II	1	Add secondary consultant (subcontractor) - Compare U.S. and Japanese seismic design standards	50	\$ 70.00	\$ 3,500.00
	2	Add secondary consultant (subcontractor) - Document comparison of performance of KKNPP to Japanese seismic design standards	100	\$ 70.00	\$ 7,000.00
	3	Add secondary consultant (subcontractor) - Evaluation of potential vulnerability of U.S. seismic designs to earthquakes and seismic activity	100	\$ 70.00	\$ 7,000.00
III	1	Increased Effort - Participate in KARISMA Benchmarking exercises organized by the IAEA	137	\$ 73.00	\$10,000.00
Total					\$34,500.00

Summary:

The Contract Ceiling Including Options: \$257,200.00.
 Total Obligated Amount: \$153,400.00
 Amount Available for Obligation: \$103,800.00

All Other Terms and Conditions Remain the Same