

Grant and Cooperative Agreement

CHOOSE ONE:

- COOPERATIVE AGREEMENT
 GRANT

CHOOSE ONE: EDUCATION FACILITIES RESEARCH SDCR TRAINING

1. GRANT/COOPERATIVE AGREEMENT NUMBER NRC-HQ-11-G-04-0065	2. SUPPLEMENT NUMBER M0011	3. EFFECTIVE DATE 08/03/2016	4. COMPLETION DATE
--	-------------------------------	---------------------------------	--------------------

5. ISSUED TO NAME/ADDRESS OF RECIPIENT (No., Street, City/County, State, Zip) NATIONAL RESEARCH COUNCIL 500 FIFTH STREET NW WASHINGTON DC 200012736	6. ISSUED BY US NRC - HQ Mailing Address: ACQUISITION MANAGEMENT DIVISION MAIL STOP TWFN-5E03 WASHINGTON DC 20555-0001
---	---

7. TAXPAYER IDENTIFICATION NO. (TIN) 53-0196932	9. PRINCIPAL INVESTIGATOR/ORGANIZATION'S PROJECT OR PROGRAM MGR. (Name & Phone) Samantha Magsino Phone: (202) 334-2744 Email: smagsino@nas.edu
8. COMMERCIAL & GOVERNMENT ENTITY (CAGE) NO.	

10. RESEARCH, PROJECT OR PROGRAM TITLE
Support for the Committee on Geological and Geotechnical Engineering (COGGE) NAS

11. PURPOSE
See schedule

12. PERIOD OF PERFORMANCE (Approximately)
09/01/2011 through 08/31/2017

13A.	AWARD HISTORY	13B.	FUNDING HISTORY
PREVIOUS	\$125,000.00	PREVIOUS	\$125,000.00
THIS ACTION	\$25,000.00	THIS ACTION	\$10,000.00
CASH SHARE	\$0.00	TOTAL	\$135,000.00
NON-CASH SHARE	\$0.00		
RECIPIENT SHARE	\$0.00		
TOTAL	\$150,000.00		

14. ACCOUNTING AND APPROPRIATION DATA
2016-X0200-FEEBASED-60-60D001-17-6-161-1061-4110

PURCHASE REQUEST NO.	JOB ORDER NO.	AMOUNT	STATUS
RES-16-0468			

15. POINTS OF CONTACT

	NAME	MAIL STOP	TELEPHONE	E-MAIL ADDRESS
TECHNICAL OFFICER	SARAH B. SHAFFER	10 B16	(301) 415-2031	SARAH.SHAFFER@nrc.gov
NEGOTIATOR				
ADMINISTRATOR	M'LITA R. CARR		(301) 415-6869	MLITA.CARR@nrc.gov
PAYMENTS				

16. THIS AWARD IS MADE UNDER THE AUTHORITY OF:
Pursuant to Section 31b and 14b of the Atomic Energy Act of 1953, as amended.

17. APPLICABLE STATEMENT(S), IF CHECKED: <input checked="" type="checkbox"/> NO CHANGE IS MADE TO EXISTING PROVISIONS <input type="checkbox"/> FDP TERMS AND CONDITIONS AND THE AGENCY-SPECIFIC REQUIREMENTS APPLY TO THIS GRANT	18. APPLICABLE ENCLOSURE(S), IF CHECKED: <input type="checkbox"/> PROVISIONS <input type="checkbox"/> SPECIAL CONDITIONS <input type="checkbox"/> REQUIRED PUBLICATIONS AND REPORTS
--	---

UNITED STATES OF AMERICA	COOPERATIVE AGREEMENT RECIPIENT
--------------------------	---------------------------------

CONTRACTING/GRANT OFFICER M'LITA R. CARR	DATE 08/03/2016	AUTHORIZED REPRESENTATIVE	DATE
---	--------------------	---------------------------	------

Grant and Cooperative Agreement

ITEM NO. (A)	ITEM OR SERVICE (Include Specifications and Special Instructions) (B)	QUANTITY (C)	UNIT (D)	ESTIMATED COST	
				UNIT PRICE (E)	AMOUNT (F)
	<p>CFDA Number: 77.009 Grant Number: NRC-HQ-11-G-04-0065 REQ Number: RES-16-0468</p> <p>The purpose of this modification is:</p> <ol style="list-style-type: none"> 1) To increase the grant ceiling; 2) To extend the period of performance; and 3) To provide incremental funding. <p>As a result of this modification:</p> <ol style="list-style-type: none"> 1) The ceiling of the grant has increased by \$25,000.00 from \$125,000.00 to \$150,000.00. <p>ATTACHMENT A - SCHEDULE, A. Section A.GENERAL, item 1, delete in its entirety and replace with the following:</p> <p>"1. Total Estimated NRC Amount: \$150,000.00"</p> <ol style="list-style-type: none"> 2) Funding in the amount of \$10,000.00 has been provided thereby increasing the total obligated amount by \$10,000.00 from \$125,000.00 to \$135,000.00. <p>ATTACHMENT A - SCHEDULE, A. Section A.GENERAL, item 2, delete in its entirety and replace with the following:</p> <p>"Total Obligated Amount: \$135,000.00"</p> <ol style="list-style-type: none"> 3) The period of performance is extended from 8/31/2016 to 8/31/2017. <p>ATTACHMENT A - SCHEDULE, A. Section A.2 PERIOD OF GRANT, delete in its entirety and replace with the following:</p> <p>Continued ...</p>				

Grant and Cooperative Agreement

ITEM NO. (A)	ITEM OR SERVICE (Include Specifications and Special Instructions) (B)	QUANTITY (C)	UNIT (D)	ESTIMATED COST	
				UNIT PRICE (E)	AMOUNT (F)
	<p>"1. The effective date of this Grant is September 1, 2011. The completion date of this Grant is August 31, 2017.</p> <p>2. Funds obligated in this grants are available for program expenditures for the period: September 1, 2011 - August 31, 2017"</p> <p>B. Section A.4 AMOUNT OF AWARD AND PAYMENT PROCEDURES, delete in its entirety and replace with the following:</p> <p>"1. The total estimated amount of this Award is \$125,000.00 for a six year period."</p> <p>**All other terms and conditions remain the same.**</p> <p>LIST OF CHANGES: Total Amount for this Modification: \$10,000.00 Delivery: 07/15/2016 Delivery Location Code: NRCHQ US NUCLEAR REGULATORY COMMISSION- MAIL PROCESSING CENTER 4930 BOILING BROOK PARKWAY ROCKVILLE MD 20852 USA</p> <p>Payment: ASAP GRANT FUNDS REIMBURSEMENT SYS US TREASURY</p> <p>Period of Performance: 09/01/2011 to 08/31/2017</p>				