

INTERAGENCY AGREEMENT		1 IAA NO NRC-HQ-60-14-I-0004/M0002		PAGE OF 1 2	
2 ORDER NO		3 REQUISITION NO RES-15-0208		4 SOLICITATION NO	
5 EFFECTIVE DATE		6 AWARD DATE		7 PERIOD OF PERFORMANCE 03/31/2014 TO 05/31/2018	
8 SERVING AGENCY NATIONAL INSTITUTE OF STANDARDS TECHNOLOGY ALC: 12060001 DUNS: 929956050 +4: NATIONAL INSTITUTE OF STANDARDS TECHNOLOGY US DEPARTMENT OF COMMERCE 100 BUREAU DRIVE MS 8602 GAITHERSBURG MD 20899-0001 POC: Ami Carbaugh TELEPHONE NO 301-975-6746				9 DELIVER TO JACOB PHILIP MAIL STOP CSB C2 A7 11555 ROCKVILLE PIKE ROCKVILLE MD 20852	
10 REQUESTING AGENCY ACQUISITION MANAGEMENT DIVISION ALC: 310000001 DUNS: 040535809 +4: US NUCLEAR REGULATORY COMMISSION ONE WHITE FLINT NORTH 11555 ROCKVILLE PIKE ROCKVILLE MD 20852-2738 POC: Jeffrey R. Mitchell TELEPHONE NO 301-415-5074				11 INVOCS OFFICE US NUCLEAR REGULATORY COMMISSION ONE WHITE FLINT NORTH 11555 ROCKVILLE PIKE MAILSTOP 03-E17A ROCKVILLE MD 20852-2738	
12 ISSUING OFFICE US NRC - HQ ACQUISITION MANAGEMENT DIVISION MAIL STOP TWFN-5E03 WASHINGTON DC 20555-0001				13 LEGISLATIVE AUTHORITY Energy Reorganization Act of 1974	
				14 PROJECT ID	
				15 PROJECT TITLE SEE BLOCK 18 BELOW	
16 ACCOUNTING DATA 2015-C0200-FEEBASED-60-600002-11-6-213-1032-253A					
17 ITEM NO	18 SUPPLIES/SERVICES	19 QUANTITY	20 UNIT	21 UNIT PRICE	22 AMOUNT
	Agreement Number: NRC-HQ-60-14-I-0004 Project entitled "Structural Performance of Nuclear Power Plant (NPP) Concrete Structures Affected by Alkali-Silica Reaction (ASR)." Master IAA: N/A The purpose of this modification is to provide the remainder of incremental funds in the amount of \$3,721,000.00 thereby fully funding this Interagency Agreement. Accordingly, the total obligations are increased by \$3,721,000.00 from \$1,950,000.00 to \$5,671,000.00. Continued ...				
23 PAYMENT PROVISIONS		24 TOTAL AMOUNT \$3,721,000.00			
25 SIGNATURE OF GOVERNMENT REPRESENTATIVE (SEE BLOCK 26)		26 SIGNATURE OF GOVERNMENT REPRESENTATIVE (SEE BLOCK 25)			
25 NAME AND TITLE Jeffrey R. Mitchell MSD (731) Engineering Laboratory		27 DATE 6-24-15		28 CONTRACTING OFFICER JEFFREY R. MITCHELL 6/24/2015	

SUNSI REVIEW COMPLETE

TEMPLATE - ADMIN

JUL 09 2015

ADMIN

MANO NRC-HQ-60-14-I-0004/M0002		ORDER NO	PAGE 2		OF 2
<p>This modification provides funding for the tasks identified below and the period of performance will extend through May 31, 2018.</p> <p>Task 1: Assessing In-Situ Mechanical Properties of ASR-Affected Concrete</p> <p>Task 2: Assessing Bond and Anchorage of Reinforcing Bars in ASR-Affected Concrete</p> <p>Task 3: Seismic Response Characteristics of ASR-Affected Concrete Structural Members</p> <p>Task 4: Estimating the Degree of Reaction in ASR Affected Concrete and the Corresponding Expansion</p> <p>Task 5: Predicting Future and Ultimate ASR Expansion in ASR-Affected Concrete</p> <p>Task 6: ASR Effects on Transport of Ions through Concrete and its Potential for Causing Other Degradation Mechanisms in Concrete</p> <p>Notwithstanding the agreement effective dates and period of performance start dates stated elsewhere in the agreement, the effective date of the agreement and start date of the period of performance are the last date of signature by the parties.</p> <p>Attachment No. 1: Treasury Account Symbol (TAS) in Central Accounting System (CARS) format</p> <p>All other terms and conditions, including the authorized agreement ceiling of \$5,671,000.00, remain unchanged.</p> <p>NIST PI: Kenneth Snyder / Fahim Sadek NRC COR: Jacob Phillip</p> <p>ADVANCE PAYMENT IS AUTHORIZED NRC REQUIRES MONTHLY FINANCIAL STATUS REPORTS</p>					

ACCOUNTING INFORMATION

	NIST	NRC
Agency Location Code (ALC)	13 06 0001	31000001
Funding Expiration Date (requesting agency)		No -Year Funds
Business Event Type Code (BETC)	COLL	DISB
Business Partner Network Number (BPN)	929956050	040535809
Additional Accounting Classification /Information (Optional)	Funding Agency Code: 1341	Funding Agency Code: 3100

Treasury Account Symbol (TAS) in Central Accounting System (CARS) format:

Component	SP	ATA	AID	BPOA	EPOA	A	Main	Sub
TAS								
NIST			013			X	4650	000
NRC			031			X	0200	000