Grant and Cooperative Agreement								CHOOSE ONE: COOPERATIVE AGREEMENT GRANT		
CHOOSE ONE:	X EDUCATION	FACILITIE	S	RESE	ARCH	SDCR	<u> </u>	TRAINING		
1. GRANT/COOPERATIVE NRC-HQ-84-15-G-		2. SU M00	JPPLEMENT 01	NUMBER	I -	FECTIVE DATE 28/2018	4	4. COMPLETION DATE		
5. ISSUED TO NAME/ADDRESS OF R UNIVERSITY OF F Attn: 123 UNIVERSITY PITTSBURGH PA 1	PLACE	/County, State, Zip)		UED BY ling Address	U.S. NRC Acquisiti Mail Stop Washingto	on Manage	B20M	ision		
7. TAXPAYER IDENTIFICATION NO. (TIN)				9. PRINCIPAL INVESTIGATOR/ORGANIZATION'S PROJECT OR PROGRAM MGR. (Name & Phone)						
8. COMMERCIAL & GOVE	ERNMENT ENTITY (CAGE)	NO.								
10. RESEARCH, PROJEC Pitt Nuclear End	T OR PROGRAM TITLE gineering Facult	y Growth and	Develo	pment				-		
See Schedule										
12. PERIOD OF PERFORI	MANCE (Approximately)									
09/30/2015 thro	ugh 09/29/2019									
13A.	AWAR	AWARD HISTORY			13B.			FUNDING HISTORY		
PREVIOUS		\$35	50,000.00				\$350,000.00			
THIS ACTION			\$0.00	THIS ACTIO		_		\$0.00		
CASH SHARE			\$0.00		TOTA	L		\$350,000.00		
NON-CASH SHARE			\$0.00 \$0.00							
RECIPIENT SHARE		ФЭ								
14. ACCOUNTING AND A	TAL PPROPRIATION DATA	\$33	50,000.00							
PURCHASE REQUEST NO	O. JOB	ORDER NO.			AMOUNT			STATUS		
15. POINTS OF CONTAC	т									
	NAME		MAIL STO		TELEPHONE			ADDRESS		
TECHNICAL OFFICER	NANCY V. HEBRO	N-ISREAL	TWFN10B	56 301-	-415-6996	Nancy.H	ebron-Isr	real@nrc.gov		
NEGOTIATOR	WITTEN D 0122			201	415 6060	1.77				
ADMINISTRATOR	M'LITA R. CARR			301-	-415-6869	MLita.C	arr@nrc.g	don		
PAYMENTS										
	EUNDER THE AUTHORITY		omic Ene	ergy Act	of 1954,	as amende	d.			
17. APPLICABLE STATEM	MENT(S), IF CHECKED:			18. APPL	ICABLE ENCLOS	URE(S), IF CHE	CKED:			
NO CHANGE IS MADE TO EXISTING PROVISIONS				PROVISIONS SPECIAL CONDITIONS						
	O CONDITIONS AND THE AS APPLY TO THIS GRANT	AGENCY-SPECIFIC			REQUIRED PUBL	ICATIONS AND	REPORTS			
UNITED STATES OF AMERICA					COOPERATIVE AGREEMENT RECIPIENT					
CONTRACTING/CDANT	OFFICER	I DAT	· C	ALITHO	DIZED DEDDECEN	ITATI\/⊏		DATE		
CONTRACTING/GRANT OFFICER DATE M'LITA R. CARR 08/28/2			E 28/2018	AUTHOR	AUTHORIZED REPRESENTATIVE DAT					

Grant and Cooperative Agreement

				ESTIMATED COST		
ITEM NO. (A)	ITEM OR SERVICE (Include Specifications and Special Instructions) (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)	
	CFDA Number: 77.008					
	ZEROREQ-RES-18-0240					
	The purpose of this modification is to:					
	1. extend the period of performance.					
	As a result of this modification:					
	1. the period of performance is extended for one					
	(1) year at no additional cost to the government.					
	The period of performance end date is now					
	09/29/2019. The period of performance for this					
	grant is 09/30/2015 through 09/29/2019.					
	** All other terms and conditions remain the					
	same.**					
	LIST OF CHANGES:					
	Reason for Amendment: Amendment					
	Period Of Performance End Date changed from					
	29-SEP-18 to 29-SEP-19					
	Total Amount for this Amendment: \$0.00					
	New Total Amount for this Version: \$0.00					
	New Total Amount for this Award: \$350,000.00					
	Agreements Specialist changed					
	from SHASHI MALHOTRA					
	to M'LITA R. CARR					
	Agreements Officer changed					
	from ERIKA EAM					
	to M'LITA R. CARR					
	Administrative Agreements Officer changed					
	from SHASHI MALHOTRA					
	Continued					

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)	
	to M'LITA R. CARR					
	New Issuing Address:					
	U.S. NRC - HQ					
	Acquisition Management Division					
	Mail Stop: TWFN-07B20M					
	Washington DC 20555-0001					
	Paramant i					
	Payment:					
	ASAP GRANT FUNDS REIMBURSEMENT SYS US TREASURY					
	Period of Performance: 09/30/2015 to 09/29/2019					
	reflow of reflormance. 09/30/2013 to 09/29/2019					