

Grant and Cooperative Agreement

CHOOSE ONE:
 COOPERATIVE AGREEMENT
 GRANT

CHOOSE ONE: EDUCATION FACILITIES RESEARCH SDCR TRAINING

1. GRANT/COOPERATIVE AGREEMENT NUMBER NRC-HQ-60-14-G-0014	2. SUPPLEMENT NUMBER M0004	3. EFFECTIVE DATE 07/25/2017	4. COMPLETION DATE
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5. ISSUED TO NAME/ADDRESS OF RECIPIENT (No., Street, City/County, State, Zip) UNIVERSITY OF FLORIDA DIVISION OF SPONSORED RESEARCH 219 GRINTER HALL GAINESVILLE FL 326115500	6. ISSUED BY US NRC - HQ Mailing Address: ACQUISITION MANAGEMENT DIVISION MAIL STOP TWFN-8E06M WASHINGTON DC 20555-0001
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7. TAXPAYER IDENTIFICATION NO. (TIN)	9. PRINCIPAL INVESTIGATOR/ORGANIZATION'S PROJECT OR PROGRAM MGR. (Name & Phone) [REDACTED]
8. COMMERCIAL & GOVERNMENT ENTITY (CAGE) NO.	[REDACTED]

10. RESEARCH, PROJECT OR PROGRAM TITLE
 Synergistic Effect of Thermal Aging and Low Dose Irradiation on the Cast Stainless Steels ar Stainless Steel Welds

11. PURPOSE
 See Schedule

12. PERIOD OF PERFORMANCE (Approximately)
 09/30/2014 through 09/29/2019

13A.	AWARD HISTORY	13B.	FUNDING HISTORY
PREVIOUS	\$475,031.00	PREVIOUS	\$475,031.00
THIS ACTION	\$150,000.00	THIS ACTION	\$50,000.00
CASH SHARE	\$0.00	TOTAL	\$525,031.00
NON-CASH SHARE	\$0.00		
RECIPIENT SHARE	\$0.00		
TOTAL	\$625,031.00		

14. ACCOUNTING AND APPROPRIATION DATA
 See Schedule

PURCHASE REQUEST NO.	JOB ORDER NO.	AMOUNT	STATUS
RES-17-0406			

15. POINTS OF CONTACT

	NAME	MAIL STOP	TELEPHONE	E-MAIL ADDRESS
TECHNICAL OFFICER	CHON DAVIS		301-415-6610	CHON.DAVIS@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 141B OF THE ATOMIC ENERGY ACT OF 1954, 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
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UNITED STATES OF AMERICA	COOPERATIVE AGREEMENT RECIPIENT
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CONTRACTING/GRANT OFFICER M'LITA R. CARR	DATE 07/25/2017	AUTHORIZED REPRESENTATIVE	DATE
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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 NRC-HQ-60-14-G-0014 RES-17-0406</p> <p>The purpose of this modification is to:</p> <ol style="list-style-type: none"> 1. to extend the period of performance; 2. increase the ceiling; 3. provide incremental funding. <p>As a result of this modification:</p> <ol style="list-style-type: none"> 1. The period of performance is extended by two (2) years therefore the period of performance has been extended from 09/29/2017 to 09/29/2019. 2. The ceiling has been increased by \$150,000.00 therefore the ceiling of the grant has increased from \$475,031.00 to \$625,031.00. 3. Incremental funding has been provided in the amount of \$50,000.00. The obligated amount has increased by \$50,000.00 from \$475,031.00 to \$525,031.00. <p>**All other terms and conditions remain the same.**</p> <p>LIST OF CHANGES: Period Of Performance End Date changed from 2017-09-29 00:00:00 to 2019-09-29 00:00:00 Total Amount for this Modification: \$150,000.00 New Total Amount for this Version: \$625,031.00 New Total Amount for this Award: \$625,031.00 Obligated Amount for this Modification: \$50,000.00 New Total Obligated Amount for this Award: \$525,031.00</p> <p>Continued ...</p>				

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ITEM NO. (A)	ITEM OR SERVICE (Include Specifications and Special Instructions) (B)	QUANTITY (C)	UNIT (D)	ESTIMATED COST	
				UNIT PRICE (E)	AMOUNT (F)
	<p>Incremental Funded Amount changed: from \$0.00 to \$525,031.00</p> <p>CHANGES FOR LINE ITEM NUMBER: 1</p> <p>Total Amount changed from \$475,031.00 to \$625,031.00</p> <p>Obligated Amount for this modification: \$50,000.00</p> <p>Incremental Funded Amount changed from \$475,031.00 to \$525,031.00</p> <p>CHANGES FOR DELIVERY LOCATION: NRCHQ</p> <p>Amount changed from \$475,031.00 to \$625,031.00</p> <p>NEW ACCOUNTING CODE ADDED:</p> <p>Account code: 2017-X0200-FEEBASED-60-60D001-11-6-213-1032-4110</p> <p>BBFY 2017</p> <p>EBFY</p> <p>Fund X0200</p> <p>Funds Source FEEBASED</p> <p>YBA</p> <p>Office 60</p> <p>Division 60D001</p> <p>Branch 60B102</p> <p>Cost Ctr (Job Code) 1032</p> <p>Major prog/business 11</p> <p>Product Line 6</p> <p>Product 213</p> <p>BOC 4110</p> <p>REIM Agreement Num</p> <p>REIM Agmt Line Num</p> <p>FAIMIS Template Name 11-6-213-1032</p> <p>Quantity: 0</p> <p>Amount: \$50,000.00</p> <p>Percent: 10.52563</p> <p>Subject To Funding: N</p> <p>Payment Address:</p> <p>Continued ...</p>				

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ITEM NO. (A)	ITEM OR SERVICE (Include Specifications and Special Instructions) (B)	QUANTITY (C)	UNIT (D)	ESTIMATED COST	
				UNIT PRICE (E)	AMOUNT (F)
	Payment: ASAP GRANT FUNDS REIMBURSEMENT SYS US TREASURY Period of Performance: 09/30/2014 to 09/29/2019				