

# 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-04-0089	2. SUPPLEMENT NUMBER M0010	3. EFFECTIVE DATE 09/28/2017	4. COMPLETION DATE
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5. ISSUED TO NAME/ADDRESS OF RECIPIENT (No., Street, City/County, State, Zip) I C R P NIGHTINGALE HO EPSOM KT17 1HQ	6. ISSUED BY    U.S. NRC - HQ <b>Mailing Address:</b> 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.	

10. RESEARCH, PROJECT OR PROGRAM TITLE  
Support to ICRP

11. PURPOSE  
See Schedule

12. PERIOD OF PERFORMANCE (Approximately)  
09/26/2011 through 09/25/2018

13A.	AWARD HISTORY	13B.	FUNDING HISTORY
PREVIOUS	\$450,000.00	PREVIOUS	\$375,000.00
THIS ACTION	\$0.00	THIS ACTION	\$75,000.00
CASH SHARE	\$0.00	<b>TOTAL</b>	\$450,000.00
NON-CASH SHARE	\$0.00		
RECIPIENT SHARE	\$0.00		
<b>TOTAL</b>	\$450,000.00		

14. ACCOUNTING AND APPROPRIATION DATA  
See Schedule

PURCHASE REQUEST NO.	JOB ORDER NO.	AMOUNT	STATUS
See Schedule			

15. POINTS OF CONTACT

	NAME	MAIL STOP	TELEPHONE	E-MAIL ADDRESS
TECHNICAL OFFICER	CHON DAVIS	TWFN10 B16	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 14b of the Atomic Energy Act of 1954, as amended.

17. APPLICABLE STATEMENT(S), IF CHECKED: <input 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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<b>UNITED STATES OF AMERICA</b>	<b>COOPERATIVE AGREEMENT RECIPIENT</b>
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CONTRACTING/GRANT OFFICER M'LITA R. CARR	DATE 09/28/2017	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  DUNS Number: 233016265  Grant: NRC-HQ-11-G-04-0089  RES-17-0516  RES-17-0520</p> <p>The purpose of this modification is to:</p> <ol style="list-style-type: none"> <li>1. extend the period of performance; and</li> <li>2. provide incremental funding.</li> </ol> <p>As a result of this modification:</p> <ol style="list-style-type: none"> <li>1. the period of performance has been extended by one (1) year at no additional cost to the government. The period of performance has been extended from September 25, 2017 to September 25, 2018.</li> </ol> <p>ATTACHMENT A - SCHEDULE, A. Section A.2 PERIOD OF GRANT, delete in its entirety and replace with the following:</p> <p>"1. The effective date of this Grant is September 26, 2011. The completion date of this Grant is September 25, 2018.</p> <p>2. Funds obligated in this grants are available for program expenditures for the period: September 26, 2011 - September 25, 2018"</p> <p>ATTACHMENT A - SCHEDULE, A.4 AMOUNT OF AWARD AND PAYMENT PROCEDURES, item 1, delete in its entirety and replace with the following:</p> <p>"1. The total estimated amount of this Award is \$450,000.00 for the 7 year period."</p> <p>2. incremental funding has been provided in the amount of \$75,000.00 therefore the obligated</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	
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	<p>amount has increased by \$75,000.00 from \$375,000.00 to \$450,000.00. The grant is hereby fully funded.</p> <p>**All other terms and conditions remain the same.**</p> <p>LIST OF CHANGES:            Period Of Performance End Date changed from 2017-09-25 00:00:00 to 2018-09-25 00:00:00            Obligated Amount for this Modification: \$75,000.00            New Total Obligated Amount for this Award: \$450,000.00            Incremental Funded Amount changed: from \$175,000.00 to \$250,000.00            New Issuing Address:                US NRC - HQ            ACQUISITION MANAGEMENT DIVISION            MAIL STOP TWFN-8E06M            WASHINGTON DC 20555-0001</p> <p>New Administration Address:                US NRC - HQ            ACQUISITION MANAGEMENT DIVISION            MAIL STOP TWFN-8E06M            WASHINGTON DC 20555-0001</p> <p>CHANGES FOR LINE ITEM NUMBER: 9400            Obligated Amount for this modification: \$75,000.00            Incremental Funded Amount changed from \$175,000.00 to \$250,000.00            Discount Terms1: 30</p> <p>NEW ACCOUNTING CODE ADDED:            Account code:            2017-X0200-REIM-60-60D003-11-R-678-1304-4110            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)
	BBFY 2017 EBFY Fund X0200 Funds Source REIM YBA Office 60 Division 60D003 Branch 60B303 Cost Ctr (Job Code) 1304 Major prog/business 11 Product Line R Product 678 BOC 4110 REIM Agreement Num EPA-IRCP-2 REIM Agmt Line Num 1 FAIMIS Template Name 11-R-678-1304 Quantity: 0 Amount: \$25,000.00 Percent: 10 Subject To Funding: N Payment Address:  CHANGES FOR ACCOUNTING CODE: 2015-X0200-REIM-60-60D003-11-R-621-G6028-4110 Percent changed from 14.28571 to 10  CHANGES FOR ACCOUNTING CODE: 2015-X0200-FEEBASED-60-60D003-11-6-213-1003-4110 Percent changed from 28.57143 to 20  NEW ACCOUNTING CODE ADDED: Account code: 2017-X0200-FEEBASED-60-60D003-11-6-213-1044-4110 BBFY 2017 EBFY Fund X0200 Funds Source FEEBASED Continued ...				

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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)
	YBA Office 60 Division 60D003 Branch 60B303 Cost Ctr (Job Code) 1044 Major prog/business 11 Product Line 6 Product 213 BOC 4110 REIM Agreement Num REIM Agmt Line Num FAIMIS Template Name 11-6-213-1044 Quantity: 0 Amount: \$50,000.00 Percent: 20 Subject To Funding: N Payment Address:  Period of Performance: 09/26/2011 to 09/25/2018				