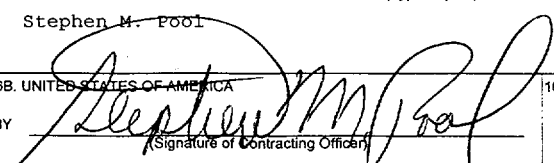


AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE 1 OF 2	
2. AMENDMENT/MODIFICATION NO. 009		3. EFFECTIVE DATE 12-5-2001		4. REQUISITION/PURCHASE REQ. NO. RES-98-041		5. PROJECT NO. (If applicable)	
6. ISSUED BY U.S. Nuclear Regulatory Commission 11545 Rockville Pike Division of Contract and Property Mgt. MS T-7-I-2 Rockville MD 20852		7. ADMINISTERED BY (If other than Item 6) 		CODE		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) Pennsylvania State University Office of Sponsored Programs Attn: Danelle Kissell 110 Technology Center University Park PA 16802				(X)		9A. AMENDMENT OF SOLICITATION NO.	
						9B. DATED (SEE ITEM 11)	
						10A. MODIFICATION OF CONTRACT/ORDER NO. NRC-04-98-041	
				X		10B. DATED (SEE ITEM 13) 11-03-1997	
CODE		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment of each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required) RES-C02-005 31X0200 26015110205 W6855 252A \$50,000							
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
(X) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
D. OTHER (Specify type of modification and authority) Unilateral X FAR clause 52.232-22							
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) See attached continuation sheet							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Stephen M. Pool			
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)				15C. DATE SIGNED		16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	
						16C. DATE SIGNED 12-05-2001	

CONTINUATION PAGE

The purpose of this modification is to allot incremental funds in the amount of \$50,000 to this contract. Accordingly, the contract is modified as follows:

1. Under Section B.3 Consideration and Obligation - Cost Reimbursement (Jun 1988) Alt I Jun (1988), the obligated amount is increased by \$50,000 from \$2,870,000 to \$2,920,000. Therefore, paragraphs b and c are deleted and the following is substituted in lieu thereof:

"(b) The amount presently obligated by the Government with respect to this contract is \$2,920,000.

(c) It is estimated that the amount currently allotted will cover performance through 12/31/01."

2. A summary of obligations follows:

FY 98	Obs	\$900,000
FY 99	Obs	\$600,000
FY 00	Obs	\$820,000
FY 01	Obs	\$550,000
FY 02	Obs	\$ 50,000
Total		\$2,920,000

3. All other terms and conditions, including the cost ceiling of \$3,355,301 remain un