

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1 CONTRACT ID CODE NRC-04-99-058 PAGE 1 OF PAGES 2

2 AMENDMENT/MODIFICATION NO M004	3 EFFECTIVE DATE MAR 11 2003	4 REQUISITION/PURCHASE REQ NO DAF FORM 3/12/02	5 PROJECT NO (If applicable)
6 ISSUED BY U.S. Nuclear Regulatory Commission Division of Contracts Attn: T-7-I-2 Contract Management Center 2 Washington DC 20555	CODE	7 ADMINISTERED BY (If other than Item 6) U.S. Nuclear Regulatory Commission Div of Contracts Two White Flint North - MS T-7-I-2 Washington, DC 20555	CODE 3100

8 NAME AND ADDRESS OF CONTRACTOR (No street county State and ZIP Code)  Dr. Arthur T. Motta c/o Pennsylvania State University Nuclear Engineering Program 213 Sackett Building University Park PA 16802-1400	(X)	9A. AMENDMENT OF SOLICITATION NO
		9B DATED (SEE ITEM 11)
		10A MODIFICATION OF CONTRACT/ORDER NO NRC-04-99-058
	X	10B DATED (SEE ITEM 13) 08-25-1999
CODE	FACILITY CODE	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers  is extended,  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)  
APPN: 31X0200.160 B&R: 16015110105 BOC:252A JCN: Y6220  
DEOBLIGATE: \$808.51


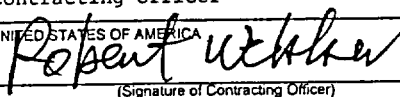
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(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
X	D OTHER (Specify type of modification and authority) Mutual agreement of parties

E. IMPORTANT: Contractor  is not,  is required to sign this document and return two copies to the issuing office

14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings including solicitation/contract subject matter where feasible)  
Modification follows on page 2

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed remains unchanged and in full force and effect

15A NAME AND TITLE OF SIGNER (Type or print) Arthur T. Motta	15B CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C DATE SIGNED 11/11/03	16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Mary H. Mace, Contracting Officer	16B UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C DATE SIGNED 12-26-2002
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The purpose of this modification is to deobligate excess funds in the amount of \$808.51 from the subject contract, thereby decreasing the obligated amount from \$28,938.00 to \$28,129.49. Accordingly, the following changes are hereby made:

1. Subsection B.3 - Consideration and Obligation -- Time and Materials/Labor Hour, is hereby deleted in its entirety and the following is substituted in lieu thereof the following:

"B.3 Consideration and Obligation - Time and Materials/Labor Hour

- a. The total estimated cost to the Government for performance under this contract for the basic contract and Option year 1 (2nd - Year) is \$28,129.49.
- b. The amount obligated by the Government with respect to this contract is \$28,129.49.

This modification deobligates \$808.51.

A summary of obligations for this contract from award date through the date of this action is given below:

Total FY99 Obligation Amount:	\$ 7,000.00
Total FY00 Obligation Amount:	\$20,938.00
Total FY01 Obligation Amount;	\$ 1,000.00
Total FY02 Deobligation Amount:	- \$ 808.51
 Cumulative Total of NRC Obligations:	 \$ 28,129.49

All other terms and conditions remain unchanged.