

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. AMENDMENT/MODIFICATION NO. FIVE (5)	2. EFFECTIVE DATE 12/31/82	3. REQUISITION/PURCHASE REQUEST NO. NRR-82-123 Rev. #5	4. PROJECT NO. (If applicable)
5. ISSUED BY U. S. Nuclear Regulatory Commission Division of Contracts Washington, DC 20555	6. ADMINISTERED BY (If other than block 5)		

7. CONTRACTOR NAME AND ADDRESS The Pennsylvania State University University Park, PA 16802	8. AMENDMENT OF SOLICITATION NO. <input type="checkbox"/>	9. MODIFICATION OF CONTRACT/ORDER NO. <input checked="" type="checkbox"/> NRC-03-82-123
10. DATED 4/30/82		

9. THIS BLOCK APPLIES ONLY TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in block 12. The hour and date specified for receipt of Offers is extended, is not extended.

Offerors 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 signing and returning _____ copies of this amendment, (b) By acknowledging receipt of this amendment on 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 ACKNOWLEDGEMENT TO BE RECEIVED AT THE ISSUING OFFICE 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 such telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

10. ACCOUNTING AND APPROPRIATION DATA (If required)
N/A

11. THIS BLOCK APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS

(a) This Change Order is issued pursuant to _____
The Changes set forth in block 12 are made to the above numbered contract/order.

(b) The above numbered contract/order is modified to reflect the administrative changes (such as changes in paying office, appropriation data, etc.) set forth in block 12.

(c) This Supplemental Agreement is entered into pursuant to authority of mutual agreement of the parties
It modifies the above numbered contract as set forth in block 12.

12. DESCRIPTION OF AMENDMENT/MODIFICATION

1) Article I entitled Statement of Work, paragraph "D." entitled Reporting Requirements, is hereby modified by renumbering subparagraph no. "4." entitled Final Report to read no. "5." and incorporating a new subparagraph no. "4." to read as follows:

"4. Monthly Business Letter Report

A monthly business letter report will be submitted by the 15th of the month to the NRR Project Officer with copies provided to the Contracting Officer, the Director, Division of Engineering, ATTN: Program Assistant, Branch Chief, CMEB and B. L. Grenier, NRR. These reports will identify the title of the project, the FIN, the contract number, the Principal Investigator, the period of performance, and the reporting period and will contain 3 sections as follows:

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NRC-03-82-123 PDR

Except as provided herein, all terms and conditions of the document referenced in block 8, as heretofore changed, remain unchanged and in full force and effect.

13. <input type="checkbox"/> CONTRACTOR/OFFEROR IS NOT REQUIRED TO SIGN THIS DOCUMENT	<input checked="" type="checkbox"/> CONTRACTOR/OFFEROR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN <u>3</u> COPIES TO ISSUING OFFICE
14. NAME OF CONTRACTOR/OFFEROR S. G. Fugate S. G. Fugate (Signature of person authorized to sign)	17. UNITED STATES OF AMERICA Raymond P. Gustave (Signature of Contracting Officer)
15. NAME AND TITLE OF SIGNER The Milton S. Eisenhower Medical Center The Pennsylvania State University	16. DATE SIGNED 2/24/83
18. NAME OF CONTRACTING OFFICER Raymond P. Gustave	19. DATE SIGNED 3/28/83

Project Status Section

1. A listing of the efforts completed during the period; milestones reached, or if missed, an explanation provided.
2. Any problems or delays encountered or anticipated and recommendations for resolution. 1/
3. A summary of progress to date (this may be expressed in terms of percentage completion for each task).
4. Plans for the next reporting period.

Financial Status Section

1. Provide the total cost (value) of the project as reflected by the contract, the total amount of funds obligated to date, and the balance of funds required to complete the work by fiscal year as follows:

Total Projected Project Cost	Funds Obligated To Date	Balance of Funds By Fiscal Year FY- FY- FY-
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2. Provide the total amount of funds expended (costed) during the period and cumulative to date in the following categories:

	<u>Period</u>	<u>Cumulative</u>	
a. Direct Labor			
b. Indirect Labor			
c. ADP Support			
d. Travel			
e. Subcontracts			
f. Equipment & Materials			
g. Overhead (G&A)			
Total	_____	_____	(%) <u>2/</u>

1/ If the recommended resolution involves a contract modification, e.g., change in work requirements, level of effort (costs), or period of performance, a separate letter should be prepared and submitted to the Contracting Officer, DC, with copies provided to the Director, Division of Engineering, ATTN: Program Assistant, the NRC Project Officer, and B. L. Grenier, NRR.

2/ Provide percentage against total funds obligated to date."

- 2) Article II entitled Period of Performance is hereby modified to read as follows:

"Article II - Period of Performance

The performance of work described in Article I herein shall commence as of the effective date of this contract and shall continue through February 28, 1983, at which time all work shall have been completed and all reports shall have been submitted."

The above changes do not result in an increase to the total contract amount which remains unchanged at \$21,770.00.