

1. AMENDMENT/MODIFICATION NO. 11		2. EFFECTIVE DATE 30 Sept. 80		3. REQUISITION/PURCHASE REQUEST NO.		4. PROJECT NO. (If applicable)	
5. ISSUED BY U. S. Nuclear Regulatory Commission Division of Contracts Washington, DC 20555		CODE		6. ADMINISTERED BY (If other than block 5)		CODE	
7. CONTRACTOR NAME AND ADDRESS The Regents of the University of Michigan Division of Research Development and Administration 222 Research Administration Bldg. Ann Arbor, MI 48109				8. <input type="checkbox"/> AMENDMENT OF SOLICITATION NO. _____ DATED _____ (See block 9) <input checked="" type="checkbox"/> MODIFICATION OF CONTRACT/ORDER NO. NRC-01-77-180 DATED 9/28/77 (See block 11)			

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)

B&R NO. 10-19-03-04-03 FIN NO. B10490 Amount \$188,000.00

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 **the mutual agreement of both parties**
It modifies the above numbered contract as set forth in block 12.

12. DESCRIPTION OF AMENDMENT/MODIFICATION

A. Regarding ARTICLE I - STATEMENT OF WORK

1. Part C., Task 6 is hereby added as follows:

"Task 6 - Performance Testing (Third Round)

This round of testing shall include the twelve additional processors which have been identified for a total of 71 processors vice 59 processors as previously tested.

a. Continue the personnel dosimetry pilot study by conducting a third round of performance testing which will incorporate testing of all interested personnel dosimetry processors against the revised form of the draft Health Physics Society Standards Committee (HPSSC)/American National Standards (ANSI) Standard M13.11, Criteria for Testing Personnel Dosimetry Performance, which has recently been submitted to the HPSSC and to ANSI for final approval.

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. ☐ CONTRACTOR/OFFEROR IS NOT REQUIRED TO SIGN THIS DOCUMENT ☒ CONTRACTOR/OFFEROR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN **3** COPIES TO ISSUING OFFICE

14. NAME OF CONTRACTOR/OFFEROR
BY **C. W. Matthews**
(Signature of person authorized to sign)

17. UNITED STATES OF AMERICA
BY **Kellogg V. Morton**
(Signature of Contracting Officer)

15. NAME AND TITLE OF SIGNER (Type or print)
C. W. Matthews, Controller

16. DATE SIGNED
SEP 23 1980

18. NAME OF CONTRACTING OFFICER (Type or print)
Kellogg V. Morton

19. DATE SIGNED
9-18-80

- b. Shall document the following: a) results of the third round of testing, b) a comparison of processor performance with the previous two rounds of testing, c) a discussion of reasons for any discrepancies between the actual reported results for the third round and those predicted in NUREG/CR 1304, d) recommendations for any revisions that may further improve the revised Standard which would assist the NRC in adopting the best criteria for use in a mandatory testing program, e) other observations, and f) conclusions.
- c. Prepare a final report documenting the findings of all work required under the contract and shall issue a draft final report six weeks prior to the end of the contract."

2. Part D., Reporting Requirements -- Add the following items:

"8. A draft final report shall be due six weeks prior to the completion date of the contract."

"9. The final report shall be submitted by October 1, 1981."

B. Regarding ARTICLE II - PERIOD OF PERFORMANCE

The period of performance is hereby extended through a completion date of October 1, 1981.

C. Regarding ARTICLE III - CONSIDERATION

Section A., Estimated Cost - In paragraphs 1 and 2, delete the amount "\$348,387.00" and substitute the amount "\$536,387.00" in lieu thereof for an increase of \$188,000.00.