

1. AMENDMENT/MODIFICATION NO. **02 (Two)**

2. EFFECTIVE DATE **12/5/79**

3. REQUISITION/PURCHASE REQUEST NO. **RES-79-179 dtd. 6/5/79**

4. PROJECT NO. (If applicable) \_\_\_\_\_

5. ISSUED BY **U. S. Nuclear Regulatory Commission  
Division of Contracts  
Washington, D.C. 20555**

6. ADMINISTERED BY (If other than block 5) \_\_\_\_\_

7. CONTRACTOR NAME AND ADDRESS

CODE \_\_\_\_\_ FACILITY CODE \_\_\_\_\_

**Mathematical Applications Group, Inc.  
3 Westchester Plaza  
Elmsford, NY 10523**

8. AMENDMENT OF SOLICITATION NO. \_\_\_\_\_

DATED \_\_\_\_\_ (See block 9)

MODIFICATION OF CONTRACT/ORDER NO. **NRC-04-79-179**

DATED **3/1/79** (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 ACKNOWLEDGMENT 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. **60-19-31-02** Fin. No. **B6206**

Increase **\$1,314.00**

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

**Under Article I - Statement of Work, Task 3: "Comparison of Measurements and Calculations," the following sentence is added:**

**"For that analysis of the Millstone Unit 2, with the shield in place (Run #2) at location #6, on the operating floor (Elevation 38' 6"), MAGI shall retrieve the neutron spectral data from the output and tabulate the calculated spectral fluxes in an addendum to the final report."**

**As a result of this change, the Total Estimated Amount of the contract is increased by \$1,314.00 to "\$74,417.00."**

**Under Article III - Consideration, the following changes are made:**

**The total estimated cost of the contract of "\$73,103.00" is increased by \$1,314.00 to "\$74,417.00."**

**The Estimated Cost of "\$66,671.00" is increased by \$1,200.00 to "\$67,871.00."**

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 **4** COPIES TO ISSUING OFFICE

14. NAME OF CONTRACTOR/OFFEROR

BY **[Signature]** (Signature of person authorized to sign)

17. UNITED STATES OF AMERICA

BY **[Signature]** (Signature of Contracting Officer)

15. NAME AND TITLE OF SIGNER (Type or print) **Leon Malin Vice President**

16. DATE SIGNED **1765 320 12/17/79**

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

19. DATE SIGNED **JAN 4 1980**

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The Fixed Fee of "\$6,342.00" is increased by \$114.00 to "\$6,456.00."

Under Subparagraph 3 the amount presently obligated by the Government under this contract is increased from "\$73,103.00" by \$1,314.00 to "\$74,417.00."