

1. AMENDMENT/MODIFICATION NO. <b>One (1)</b>	2. EFFECTIVE DATE <b>9/14/82</b>	3. REQUISITION/PURCHASE REQUEST NO. <b>NMS-82-043 dtd 8/19/82 &amp; 9/10/82</b>	4. PROJECT NO. (If applicable) <b>PDR</b>
5. ISSUED BY <b>U.S. Nuclear Regulatory Commission Division of Contracts Washington, DC 20555</b>	6. ADMINISTERED BY (If other than block 5)	CODE	

7. CONTRACTOR NAME AND ADDRESS <b>Science Applications, Inc. 1710 Goodridge Drive P.O. Box 1303 McLean, VA 22102</b>	8. AMENDMENT OF SOLICITATION NO. <input type="checkbox"/>	8. MODIFICATION OF CONTRACT/ORDER NO. <input checked="" type="checkbox"/> <b>NRC-02-82-043</b>
	DATED <b>6/28/82</b>	(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. 50-19-03-02      FIN No. B-7356-2      OBLIGATE: \$3,425.00**

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 the parties.**  
It modifies the above numbered contract as set forth in block 12.

12. DESCRIPTION OF AMENDMENT/MODIFICATION

The purpose of this modification is to revise the reporting requirements, provide for attendance at a DOE/NRC Low-Level Waste Workshop in Denver, Colorado, revise voucher submittal information and substitute an updated version of Manual Chapter 3202. Therefore, the following changes are hereby made:

1. Refer to Article I - Statement of Work, Section 3.0 - Reporting Requirements, and revise that Section as follows:
  - A. Delete Paragraph 3.2 Monthly Progress Reports, in its entirety, and substitute the following in lieu thereof:
 

"3.2. Progress Reports

At the conclusion of each four (4) week period, the contractor shall submit a progress report which includes a detailed summary of the work accomplished during the reporting period. The progress report shall also summarize (1) personnel time expenditures during the previous period; and (2) costs: (i) current period, (ii) cumulative to date, and (iii) cost projection by period to the completion of

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 <b>3</b> COPIES TO ISSUING OFFICE
14. NAME OF CONTRACTOR/OFFEROR BY <b>Diane E. Findley</b> (Signature of person authorized to sign)	17. UNITED STATES OF AMERICA BY <b>Timothy F. Hagan</b> (Signature of Contracting Officer)
15. NAME AND TITLE OF SIGNER (Type or print) <b>Diane E. Findley Senior Contract Representative</b>	16. DATE SIGNED <b>9/14/82</b>
18. NAME OF CONTRACTING OFFICER (Type or print) <b>Timothy F. Hagan</b>	19. DATE SIGNED <b>9/13/82</b>

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the work effort. (The first progress report shall provide the initial cost projections and subsequent reports shall either provide revised projections or indicate "no change in the cost projection.") The report shall be due fifteen (15) days after the end of each reporting period. One (1) copy of the progress report shall be submitted to the NRC Project Officer and one (1) copy shall be submitted to the Director, Division of Waste Management."

B. Incorporate the following additional Paragraph:

"3.6 Workshops

The Contractor shall attend the DOE/NRC Contractor's Workshop in Denver, Colorado on August 31, 1982 through September 2, 1982.

The Contractor shall prepare a presentation on the on-going contract effort covering the following areas:

- a. Contract objectives 5%
- b. Descriptions of the project
- c. Current status 85%
- d. Significant results obtained; and
- e. Description of work yet to be completed 10%

The Contractor shall prepare and submit to Oak Ridge National Laboratory, in a camera-ready form as specified by NRC Manual Chapter 3202, a four (4) to ten (10) page written summary of the project which shall include an abstract of no more than one hundred and fifty (150) words, prior to the workshop. At the workshop, the Contractor shall have available, one hundred and fifty (150) copies of the document on 8 1/2 X 11" paper with standard 3-hole punch.

Following the presentation, the Contractor shall participate in workshop sessions to examine how the DOE and NRC projects meet the overall DOE and NRC program objectives."

2. Refer to Article III - Consideration and Payment, Section A. Estimated Cost, Fixed Fee and Obligation, and delete in their entirety, Paragraphs 1 and 2 thereunder, and substitute the following in lieu thereof:

- "1. It is estimated that the total cost to the Government for full performance of this contract will be \$399,194.00, of which the sum of \$366,401.00 represents the estimated reimbursable costs, and of which \$32,793.00 represents the fixed fee.
2. Total funds currently available for payment and allotted to this contract are \$303,425.00, of which \$278,500.00 represents the estimated reimbursable costs, and of which \$24,925.00 represents the fixed fee."

3. Refer to Article X - Travel Reimbursement, and incorporate the following additional provisions:

"3. Per diem shall be reimbursed at a daily rate not to exceed \$75.00. The per diem amount is comprised of lodging expense plus \$23.00 for meals and miscellaneous expense.

. All common carrier travel reimbursable hereunder shall be via economy class rates when available. If not available, reimbursement vouchers will be annotated that economy class accommodations were not available. First-class air travel is not authorized.

5. Receipts are required for common carrier transportation, lodging and miscellaneous items in excess of \$15.00."

4. All references to the "Office of the Controller" in this contractual document or in any Billing Instructions thereto are hereby changed to the "Office of Resource Management."

All invoices shall be submitted to the following address:

U. S. Nuclear Regulatory Commission  
Office of Resource Management  
Division of Accounting and Finance  
ATTN: GOV/COM ACCOUNTS  
Washington, DC 20555

5. The attached Manual Chapter 3202, "Publication of Unclassified Regulatory and Technical Documents Prepared by NRC Contractors, Including Reports Prepared Under or Pursuant to Interagency Agreements," dated April 29, 1982 supersedes Manual Chapter 3202 dated January 25, 1978, which was previously incorporated hereunder.