

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. Five (5)	3. EFFECTIVE DATE 12/20/93	4. REQUISITION/PURCHASE REQ. NO. RES-91-046 dtd 5/21/93	5. PROJECT NO. (If applicable) RES-C93-147	
6. ISSUED BY US Nuclear Regulatory Commission Division of Contracts & Property Management Washington DC 20555	CODE	7. ADMINISTERED BY (If other than Item 6) PDR		CODE

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) North Carolina State University ATTN: Linda Jackson Office of Sponsored Programs PO Box 7801, Raleigh NC 27695-7003		9A. AMENDMENT OF SOLICITATION NO.
Principal Investigator/Technical Contact: <u>Dr. Sharolyn Converse</u> Telephone No. (919) <u>515-2252</u>		9B. DATED (SEE ITEM 11)
CODE		10A. MODIFICATION OF CONTRACT/ORDER NO. X <u>NRC-04-91-046</u>
FACILITY CODE		10B. DATED (SEE ITEM 13) <u>June 24, 1991</u>

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 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 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)
B&R NO. 36019202200 FIN NO.: L1979 APPN NO.: 31X0200.360 BOC: 2542 OBLIGATED AMT. \$-0-

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

<input checked="" type="checkbox"/>	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.
<input type="checkbox"/>	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).
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
<input type="checkbox"/>	D. OTHER (Specify type of modification and authority)
X	Mutual Agreement of the Parties

E. IMPORTANT: Contractor is not, is required to sign this document and return 2 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

See page 2

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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) Dr. Jimmie R. Suttle, Assistant Vice Chancellor for Research	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Joyce A. Fields, Contracting Officer
15B. CONTRACTOR/OFFEROR <u>Jimmie R. Suttle</u> (Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA <u>Joyce A. Fields</u> (Signature of Contracting Officer)
DATE SIGNED DEC 20 1993	DATE SIGNED DEC 08 1993

The purpose of this modification is to revise the completion schedule of Section C.1., Task 4, paragraph c, d, and e. Accordingly, the contract is modified as follows:

- 3) The due dates for deliverables under paragraphs c, d, and e of Section C.1, Task 4 are deleted and replaced with the following schedule from the contractor's May 1992 proposal (dated May 19, 1992):

Data Collections:	February 1, 1993 to July 10, 1993
Data Analysis:	March 1, 1993 to July 15, 1993
Write NUREG/CR Draft Report	July 15, 1993 to August 15, 1993
Write NUREG/CR Final Report	August 30, 1993 to September 30, 1993

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

Total FY 91 obligation: \$ 284,224

Tasks 1, 2, 3	<u>\$167,316</u>
Task 4	<u>\$116,908</u>

Total FY 92 Obligation: \$ 129,081

Tasks 1, 2, 3	<u>\$114,000</u>
Task 4	<u>\$ 62,081</u>

Total FY 93 Obligation: \$ 2,117.50

Tasks 1, 2, 3	<u>\$ -0-</u>
Task 4	<u>\$2,117.50</u>

Cumulative Total of NRC Obligations: \$462,422.50

This modification obligates FY 94 funds in the amount of \$-0-.

All other terms and conditions of this contract remain unchanged.