

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1 CONTRACT ID CODE PAGE 1 OF PAGES

2 AMENDMENT/MODIFICATION NO. 20
 3 EFFECTIVE DATE FEB 20 2001
 4 REQUISITION/PURCHASE REQ NO
 5 PROJECT NO. (If applicable)

6 ISSUED BY U.S. Nuclear Regulatory Commission
 CODE Division of Contracts and Property Mgt.
 Attn: T-7-I-2
 Contract Management Branch
 Washington DC 20555
 7. ADMINISTERED BY (If other than item 6)
 CODE

8 NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)
 Risk Engineering, Inc.
 ATTN: Dr. Robin McGuire
 4155 Darley Avenue, Suite A
 Boulder, CO 80303
 (X) 9A. AMENDMENT OF SOLICITATION NO.
 9B. DATED (SEE ITEM 11)
 10A. MODIFICATION OF CONTRACT/ORDER NO.
 Con# NRC-04-96-037
 10B. DATED (SEE ITEM 13)
 X 04-04-1996
 CODE FACILITY CODE

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 of 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)
 31X0200.160 252A W6248
 16015110110 Amount Obligated: \$88,412.46

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

(X) 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
 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)
 C THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
 D OTHER (Specify type of modification and authority) Indirect Cost Rates - NRCAR 2052.216-71
 X

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)

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) <i>RK McGuire</i>	16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Mary Mace, Contracting Officer
15B CONTRACTOR/OFFEROR <i>RK McGuire</i> (Signature of person authorized to sign)	16B UNITED STATES OF AMERICA BY <i>Mary Mace</i> (Signature of Contracting Officer)
15C DATE SIGNED 200102	16C DATE SIGNED 2/14/01

The purpose of this modification is to (1) provide incremental funds of \$88,412.46 for the indirect rate variance for Fiscal Year 1999 under the subject contract in accordance with the DCAA Audit Report No. 3121-1999B10100483 for Risk Engineering, Inc., (2) increase the contract ceiling amount by \$88,412.46 from \$1,330,252 to \$1,418,664.40, (3) increase the obligated amount by \$88,412.46 from \$1,330,252 to \$1,418,664.40, and (4) incorporate the contractor's revised indirect rates under the contract as reflected in DCAA's Audit Report of Fiscal Year 1999 above. Accordingly, the contract is hereby modified as follows:

1. Section B.3, CONSIDERATION AND OBLIGATION--COST PLUS FIXED FEE (JUNE 1988) ALTERNATE I (JUNE 1991), paragraphs a and b are deleted in their entirety and the following paragraphs are substituted in lieu thereof:
 - "a. The total estimated cost to the Government for full performance of this contract is \$1,418,664.40, of which the sum of \$1,412,290.40 represents the estimated reimbursable costs, and of which \$6,374 represents the fixed fee.
 - b. The amount currently obligated by the Government with respect to this contract is \$1,418,664.40."
2. Section G.3 - NRCAR 2052.216-71 - INDIRECT COST RATES (JAN. 1993), paragraph a. is revised as follows to incorporate the indirect rates for the period ending December 31, 1999:
 - "a. Fringe Benefits: 37.13% (applied to total labor dollars)
G&A: 161.46% (applied to total direct labor and fringe benefits)"

All other terms and conditions under this contract remain unchanged.

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

Total FY 1996 Obligation Amount:	\$ 275,000.00
Total FY 1997 Obligation Amount:	\$ 260,000.00
Total FY 1998 Obligation Amount:	\$ 250,000.00
Total FY 1999 Obligation Amount:	\$ 274,056.00
Total FY 2000 Obligation Amount:	\$ 240,500.00
Total FY 2001 Obligation Amount:	\$ 119,108.46

Cumulative Total of NRC Obligations: \$1,418,664.40

This modification obligates NRC FY 2001 funds in the amount of \$88,412.46.