

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. AMENDMENT/MODIFICATION NO Three (3)	2. EFFECTIVE DATE 7/1/80	3. REQUISITION/PURCHASE REQUEST NO RES-78-206 dtd 6/3/80	4. PROJECT NO. (If applicable)
5. ISSUED BY U.S. Nuclear Regulatory Commission Division of Contracts Washington, DC 20555		6. ADMINISTERED BY (If other than block 5)	

7. CONTRACTOR NAME AND ADDRESS Missouri Department of Natural Resources P.O. Box 250 Rolla, MO 65401	8. AMENDMENT OF SOLICITATION NO. <input type="checkbox"/>	DATED _____ (See block 9)
	<input checked="" type="checkbox"/> MODIFICATION OF CONTRACT/ORDER NO. NRC-04-78-206	DATED 10/1/77 (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 Offer: 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. 60-19-12-01 FIN. NO. B6294 (4TH YEAR FUNDING) FY'80 \$37,000.00

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 **Article III of the Contract - MUTUAL AGREEMENT OF THE PARTIES**

12. DESCRIPTION OF AMENDMENT/MODIFICATION

Research Study Entitled, "Structural Geologic Study of Southeastern Missouri"

The PERIOD OF PERFORMANCE, as shown in Article III, is hereby extended for one year from July 1, 1980 through June 30, 1981.

The Contract amount is increased by \$37,000.00 as follows:

Under Article IV, paragraph 1, change "\$84,156.00" to read, "\$121,156.00" (Total Estimated Cost).

Under Article IV, paragraph 2, change "\$84,156.00" to read, "\$121,156.00" (Amount Presently Obligated).

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 4 COPIES TO ISSUING OFFICE	
14. NAME OF CONTRACTOR/OFFEROR Fred Atypse (Signature of person authorized to sign)	17. UNITED STATES OF AMERICA Kellogg V. Morton (Signature of Contracting Officer)
15. NAME AND TITLE OF SIGNER (Type or print)	16. DATE SIGNED 6/20/80
18. NAME OF CONTRACTING OFFICER (Type or print) Kellogg V. Morton	19. DATE SIGNED 6-30-80

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Under Article II - STATEMENT OF WORK add:

- Task 6 Test drill 3 or more 400 to 500 foot holes on opposite sides of the major fault present at the Lowe Industries Clay Products excavation located along the east flank of Crowleys Ridge. The test holes shall be sampled in detail and x-ray logged for purposes of correlation.
- Task 7 Using the drilling information, A) establish whether or not the faulting is a result of solution collapse; B) establish whether or not recurrent movement has taken place and what the attitude of the fault plane is with depth.
- Task 8 A final report will be completed for "Structural Geologic Study of Southeast Missouri" as conducted by the Missouri Geological Survey.