

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE
PAGE OF PAGES
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2. AMENDMENT/MODIFICATION NO.
Six (6)

3. EFFECTIVE DATE
5/30/85

4. REQUISITION/PURCHASE REQ NO.
RES-81-195-03 dtd 11/19/84

5. PROJECT NO. (If applicable)

6. ISSUED BY
U.S. Nuclear Regulatory Commission
Division of Contracts
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)

St. Louis University
221 North Grand Boulevard
St. Louis, MO 63103

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

10A. MODIFICATION OF CONTRACT/ORDER NO.

X NRC-04-81-195-03

10B. DATED (SEE ITEM 13)

9/30/81

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 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 601950 FIN: B8079 Increase: \$150,000

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

V) 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:

X 41 U.S.C. 252(c)(10)

8506100616 850530
PDR CONTR
NRC-04-81-195 PDR

D. OTHER (Specify type of modification and authority)

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.)

A. In ARTICLE I - STATEMENT OF WORK the following work is added in accordance with the contractor's proposal entitled "Seismological Investigation of the Earthquakes in the New Madrid Seismic Zone and Seismological Investigation of the Northeastern Extent of the New Madrid Seismic Zone," dated April 2, 1985. Specifically, the contractor shall continue to:

- a) Continue the operation of, maintenance of and data analysis from the local networks. The direct product of this effort consists of quarterly seismic bulletins submitted to the NRC which provide earthquake seismic phase readings, earthquake locations, and operational status of the network.

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)

William Stauder, S.J., University
Research Administrator

15B. CONTRACTOR/OFFEROR

William Stauder
(Signature of person authorized to sign)

15C. DATE SIGNED

5/22/85

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Paul J. Edgeworth

16B. UNITED STATES OF AMERICA

BY Paul J. Edgeworth
(Signature of Contracting Officer)

16C. DATE SIGNED

5/30/85

- b) Continue to incorporate readings from nearby networks supported by the U.S. NRC into our bulletins and data base in order to maintain a stable regional catalog of seismicity and to make the most complete catalog possible accessible to the U.S. NRC.
 - c) Continue to use the seismic data so acquired to perform topical research of interest to both the site safety research and licensing activities of the NRC.
 - d) Complete supplementing the existing telemetered seismic network by the installation of a broadband, digital, high dynamic range system consisting of two field acquisition units. Each unit consists of three component, continuous data acquisition units. The purpose of the system is to provide the seismic data required to learn more about the earthquake than just its location parameters. Precise focal depth, focal mechanism, and source parameters are to be determined. The system is designed for on scale recordings of larger earthquakes which cannot be so recorded on present instrumentation.
- B. ARTICLE II - PERIOD OF PERFORMANCE is deleted in its entirety and a new ARTICLE II is added as follows:
- "ARTICLE II - PERIOD OF PERFORMANCE
- The period of performance under this contract shall commence on September 30, 1981 and expire on September 29, 1986."
- C. In ARTICLE III - CONSIDERATION the following changes are made:
- (1) In ARTICLE III (A)(1) delete the amount "\$570,000.00" and insert in lieu thereof the amount of "\$720,000.00."
 - (2) In ARTICLE III (A)(2) delete the amount "\$570,000.00" and insert "\$720,000.00."
- D. Change the B&R No. 60-19-01-04 as stated in block no. 12, "Accounting and Appropriation Data," is revised to read "B&R No. 601950".