

SUPPLEMENTAL AGREEMENT  
BETWEEN  
THE UNIVERSITY OF NEBRASKA-LINCOLN  
AND  
THE U.S. NUCLEAR REGULATORY COMMISSION

THIS SUPPLEMENTAL AGREEMENT, effective the 21st day of April, 1980, by and between the UNITED STATES OF AMERICA (hereinafter referred to as the "Government"), as represented by the UNITED STATES NUCLEAR REGULATORY COMMISSION (hereinafter referred to as the "Commission"), and THE UNIVERSITY OF NEBRASKA-LINCOLN (hereinafter referred to as the "Contractor"),

WITNESSETH THAT:

WHEREAS, the parties desire to modify Contract No. NRC-04-76-315 as hereinafter provided, and this supplemental agreement is authorized by law, including the Energy Reorganization Act of 1974, as amended, and the Atomic Energy Act of 1954, as amended.

NOW, THEREFORE, said contract is hereby modified as follows:

1. Appendix A, attached to this supplemental agreement and made a part hereof, provides for the research to be performed by the Contractor during the contract period specified therein.
2. In Article II - The Period of Performance, the date "June 30, 1981," is substituted for the date "June 30, 1980."
3. In Article III - Consideration, the sum "\$379,545.00" is substituted for the sum "\$290,385.00."

IN WITNESS WHEREOF, the parties have executed this document.

UNITED STATES OF AMERICA

BY: 

Kellogg V. Morton, Chief  
Research Contracts Branch  
Division of Contracts  
U. S. Nuclear Regulatory Commission

UNIVERSITY OF NEBRASKA-LINCOLN

BY: 

R. W. Wright  
Vice Chancellor for Business & Finance  
(title)

I, William F. Swanson, certify that I am the  
(attester)

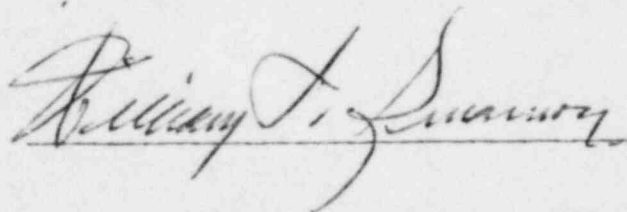
Corporation Secretary of the Contractor named under this  
(title)

document; that R. W. Wright who signed this  
(signatory)

document on behalf of said Contractor was then Vice Chancellor for Business & Finance

of said Contractor; that this document was duly signed for and on behalf of  
said Contractor by authority of its governing body and is within the scope  
of its legal powers.

IN WITNESS WHEREOF, I have hereunto affixed my hand and the seal of said  
Contractor.



(SEAL)

CONTRACTOR: THE UNIVERSITY OF NEBRASKA-LINCOLN

APPENDIX A

For the contract period July 1, 1980 through June 30, 1981.

Article A-I RESEARCH TO BE PERFORMED BY CONTRACTOR

- (a) The unclassified scope of work under this contract entitled, "A Study of Regional Tectonics and Seismicity for Nebraska" is as follows:

Proposed for the contract year July 1, 1980 to June 30, 1981, are the following projects for Nebraska:

- 1) Continue gravity data collection.
- 2) Continue ground magnetics data collection.
- 3) Collect geologic data by field mapping and drilling in an area surrounding the southwestern extension of the Union Fault.
- 4) Continue seismic program.
- 5) Integrate previous NRC studies in Nebraska with NRC studies from surrounding states.
- f) Prepare and submit a final report.

- (b) The Principal Investigator expects to devote the following approximate amount of time to the contract work:

R. Burchett: 40% of his time for 12 months.

Article A-II WAYS AND MEANS OF PERFORMANCE

- (a) Items for which support will be provided as indicated in A-III, below:

- 1) Salaries & Wages . . . . . \$ 38,000.00
- 2) Equipment to be purchased or fabricated  
by the Contractor: . . . . . \$ 500.00  
    Under \$1,000.00  
    2,000 ft. of seismic wire
- 3) Travel  
    (i) Domestic . . . . . \$ 8,000.00  
    (ii) Foreign . . . . . -0-
- 4) Other direct costs including fringe benefits
- 5) Indirect costs based on a predetermined rate of 59 percent applicable to salaries and wages.

- (b) Items, if any, significant to the performance of this contract, but excluded from computation of Support Cost and from consideration in proportioning costs:

None

- (c) Time or effort of Principal Investigator(s) including indirect costs and fringe benefits contributed by Contractor but excluded from computation of Support Cost and from consideration in proportioning costs:

R. Burchett: 40% of his time during 12 months.

#### Article A-III

The total estimated cost of items under A-II(a) above for the contract period stated in this Appendix A is \$ 89,160.00 ; the Commission will pay 100 percent of the actual costs of these items incurred during the contract period stated in this Appendix A, subject to the provisions of Article III and Article B-XXVIII. The estimated NRC Support Cost for the contract period stated in this Appendix A is \$ 89,160.00 .

The estimated NRC Support Cost is funded as follows:

- |   |                        |
|---|------------------------|
| (a) Estimated unexpended balance from prior period(s)   | \$ <u>          0-</u> |
| (b) New funds for the current period  | \$ <u>89,160.00</u>    |
| (c) The new funds being added in A-III(b) constitute the basis for advance payments provided under Article B-X. |                        |