Modification No. 1 Supplemental Agreement to Contract No. NRC-04-78-221

SUPPLEMENTAL AGREEMENT BETWEEN IOWA STATE UNIVERSITY AND THE U. S. NUCLEAR REGULATORY COMMISSION

THIS SUPPLEMENTAL AGREEMENT, effective the 1st day of March, 1979, by and between the UNITED STATES OF AMERICA (bereinafter referred to as the "Government"), as represented by the UNITED STATES NUCLEAR REGULATORY COMMISSION (hereinafter referred to as the "Commission", and IOWA STATE UNIVERSITY (hereinafter referred to as the "Contractor"),

WITNESSETH THAT:

WHEREAS, the parties desire to modify Contract No. NRC-04-78-221 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:

- 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.
- In Article II The Period of Performance, the date "September 30, 1979" is substituted for the date "February 28, 1979"
- In Article III Consideration, the sum "\$99,000.00" is substituted for the sum "\$69,000.00.

7909040591

Modification No. 1 Supplemental Agreement to Contract No. NRC-04-78-221 Page No. 2

IN WITNESS WHEREOF, the parties have executed this document.

UNITED STATES OF AMERICA Kellogg N. Morton, Chief Research Contracts Branch (title) Nuclear Regulatory Commission BY: Contracts & Grants Officer (title)

Iowa State University

I, <u>Bernard O. Randol</u>, certify that I am the (attester)

Controller/University Secretary of the Contractor named (title)

under this document; that <u>Richard E. Hasbrook</u> (signatory)

who signed this document on behalf of said Contractor was then

Contracts and Grants Officer of said Contractor; that this docume. 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.

urmand D. Tandel

(SEAL)

Modification No. 1 Supplemental Agreement to Contract No. NRC-04-78-221 Appendix A Page 2

Task 5. Code Documentation

Provide a well documented version of the refined GENCLASS II Code with tapes of all coded operator errors from microfilms. Also provide a detailed decoding manual.

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

Z. A. Sabri = 100% of her time for two (2) 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 and Wages	\$ 14,755.00
(2)	Equipment to be purchased or fabricated by the Contractor	\$
(3)	Travel (i) Domestic	\$1,400.00
	(ii) Foreign	\$

- (4) Other direct costs including fringe benefits
- (5) Indirect costs based on a predetermined rate of 58 percent applicable to salaries and wages.

Modification No.1 Supplemental Agreement to Contract No. NRC-04-78-221 Appendix A Page 3

30,000.00

303126

(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:

NONE

Article A-III

The total estimated cost of items under A-II(a) above for the contract period stated in this Appendix A is \$30,000.00 ; 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 \$30,000.00 .

The estimated NRC Support Cost is funded as follows:

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