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CONTINUATION PAGE

The purpose of this contract modification is to exercise the final option period of the contract at a revised estimated cost in accordance with the revised workplan submitted by the contractor on 2/28/02. The contract is hereby modified as follows:

1. The final option period 3/1/02 to 1/15/03 of the contract is hereby exercised. The contractor shall complete the work under this contract in accordance with its Project Year 4 Workplan submitted on 2/28/02 which is incorporated into this contract by reference. The contractor shall submit its final technical report for this contract in the format prescribed by Section F.2 of this contract, NRCAR clause 2052.212-70 entitled Prepartion of Technical Reports," and Section J Attachment 3 "NRC Management Handbook 3.8."

2. The contract estimated cost is increased by \$99,867 from \$985,707 to \$1,085,574. No additional funding is allotted to the contract at this time. It is anticipated that the funds currently allotted to this contract will be sufficient to continue performance. The contractor is reminded to comply with the requirements of FAR clause 52.232-22 Limitation of Funds when approaching the funding limitation of this contract. Section B.3 of the contract is replaced with the following revised Section B.3:

B.3 CONSIDERATION AND OBLIGATION--COST REIMBURSEMENT (JUN 1988)

(a) The total estimated cost to the Government for full performance under this contract is \$1,085,574.

(b) The amount obligated by the Government with respect to this contract is \$985,707.

(END-OF-CLAUSE)

3. The contract expiration date is extended to January 15, 2003. As a result, Section F.6 is changed to read as follows:

F.6 DURATION OF CONTRACT (MAR 1987)

Performance of this contract commenced on January 15, 1998. The contract period of performance will expire on January 15, 2003.

(END-OF-CLAUSE)

4. All other terms and conditions remain unchanged.