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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

SEP 28 1995

Science Applications International Corporation  
Energy and Environment Group  
Attn: Stacy Green  
Group Contracts Manager  
11251 Roger Bacon Drive  
Reston, VA 22090

Dear Ms. Green:

Subject: Contract No. NRC-02-95-003, Task Order No. 10 Entitled  
"TECHNICAL ASSISTANCE IN THE REVIEW OF TECHNICAL PROBLEMS RELATED  
TO VSC-24 AT THE POINT BEACH PLANT"

In accordance with the task order procedures of the subject contract this letter definitizes Task Order No. 10 with a cost ceiling of \$17,230.00. This effort shall be performed in accordance with the enclosed statement of work and the contractor's technical proposal dated September 14, 1995.

The period of performance for Task Order No. 10 is from the effective date through October 31, 1995. The total cost ceiling is \$17,230.00 of which the sum of \$15,851.00 represents reimbursable cost, and the sum of \$1,379.00 represents fixed fee.

The obligated amount shall at no time exceed the cost ceiling. When and if the amount (s) paid and payable to the contractor hereunder shall equal the obligated amount, the contractor shall not be obligated to continue performance of the work unless and until the Contracting Officer shall increase the amount obligated with respect to this task order.

Accounting data for this task order is as follows:

NMS ID: NMS-02-95-003  
FFS 5095R075  
B&R No.: 55015221000  
Job Code: J5073  
BOC: 252A  
APPN No.: 31X0200  
Amount Obligated: ~~\$17,230.00~~ \$10,000.00

The following individuals are considered to be essential to the successful performance of the work hereunder: John R. Stokely, Steven Mirsky, David Williamson, and Ralph Sievers.

The contractor agrees that such personnel shall not be removed from the effort under this task order without compliance with the contract clause H.5. Key Personnel.

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PDR CONTR  
NRC-02-95-003 PDR

Your contacts during the course of this task order are:

Technical Matters: David Tiktinsky, Project Officer  
Telephone: (301) 415-7818

Contractual Matters: John Eastman, Contract Specialist  
Telephone: (301) 415-6590

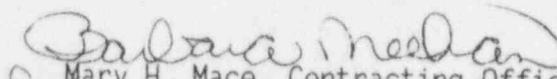
The issuance of this task order does not amend any terms or conditions of the subject contract, including the contract ceiling amount of \$925,419.00.

Please indicate your acceptance of this task order by having an official authorized to bind your organization execute three copies of this document in the space provided and return two copies to the Contracting Officer. You should retain the third copy for your records.

Since we are rapidly approaching September 30, our fiscal year ending date, you should expedite the execution and return of this document. Unless the signed documents are returned to me prior to that date, I cannot assure you of the continued availability of these funds.

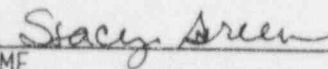
If you have any questions regarding this matter please contact John Eastman, Contract Specialist, on (301) 415-6590.

Sincerely,

  
for Mary H. Mace, Contracting Officer  
Technical Acquisition Branch No.1  
Divisions of Contracts  
Office of Administration

Enclosure:  
AS STATED

ACCEPTED:

  
NAME

Stacy J. Green  
TITLE Group Contracts Manager

9.29.95  
DATE

TASK TITLE            Technical Assistance in the Review of Technical Problems  
                          Related to VSC-24 Cask at the Point Beach Plant  
TASK ORDER            010  
CONTRACT NUMBER      02-95-003-010  
NRC PO                 David Tiktinsky  
NRC TM                 K.C. Leu  
DOCKET  
TAC/IR

## 1.0 Background

Wisconsin Electric Power Company (WE) announced its decision in 1994 to utilize VSC-24 casks for the storage of spent nuclear fuel at Point Beach Nuclear Plant (PBNP) pursuant to 10 CFR 72.210. As a result, PBNP started fabricating components (such as MSB, VCC etc.) for VSC-24 casks early this year and was preparing for fuel load this fall.

Recently, NRC regional inspectors found during the inspections at Point Beach ISFSI facility that there were 20 to 25 items that the utility had initiated changes on the VSC cask design via 72.48 were without adequate bases. Therefore, Region III is requesting NMSS to provide technical evaluation of these items to ensure that the changes are in accordance with the provisions provided in 72.48.

## 2.0 Objective

The objective of this task is to review and provide resolution to the above technical issues, if needed, to ensure there are no unreviewed safety problems and that the safety margins of the cask system are not reduced. Due to licensee's fuel loading schedule, the deadline for completion of this task is short.

## 3.0 Technical and other Special Qualifications Required

Technical reviewers, who are familiar with the VSC-24 cask systems, such as structural, thermal areas etc., are required.

## 4.0 Level of Effort

The estimated level of effort for this task is about two staff weeks.

## 5.0 Period of Performance

All work under this task should be completed within three weeks of task initiation.

## 6.0 Scope of Work

This task is to provide technical evaluation of the Point Beach items that Region III considered as needing NRC reevaluation.

