



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

JAN 07 2005

Beckman and Associates, Inc.  
ATTN: Ms. Vicki Beckman  
1071 State Route 136  
Belle Vernon, PA 15012

SUBJECT: TASK ORDER NO. 045 "KEWAUNEE DESIGN/ENGINEERING INSPECTION"  
UNDER CONTRACT NO. NRC-03-03-037

Dear Ms. Beckman:

In accordance with Section G.5, Task Order Procedures, of the subject contract, this letter definitizes the subject task order. The effort shall be performed in accordance with the enclosed Statement of Work.

Task Order No. 045 shall be in effect from January 7, 2005, through March 11, 2005, with a cost ceiling of \$109,464.15. The amount of \$105,924.03 represents the estimated reimbursable costs, and the amount of \$3,540.12 represents the fixed fee.

Accounting data for Task Order No. 045 is as follows:

B&R No.:	520-15-122-142
Job Code:	J-3020
BOC:	252A
APPN No.:	31X0200.520
FFS#:	NRR03037045
Oblig. Amt.:	\$109,464.15

The following individuals are considered to be essential to the successful performance for work hereunder: [REDACTED] The Contractor agrees that such personnel shall not be removed from the effort under the task order without compliance with Contract Clause H.4, Key Personnel.

The issuance of this task order does not amend any terms or conditions of the subject contract.

TEMPLATE - ADM001

SISP Review Complete

ADM002

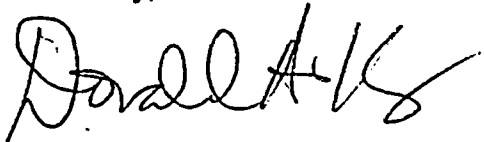
Your contacts during the course of this task order are:

Technical Matters: Donald P. Norkin  
Project Officer  
(301) 415-2954

Contractual Matters: Mona C. Selden  
Contract Specialist  
(301) 415-7907

Acceptance of Task Order No. 045 should be made 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 Contract Specialist. You should retain the third copy for your records.


Sincerely,



Donald A. King, Contracting Officer  
Contract Management Branch No. 2  
Division of Contracts  
Office of Administration

Enclosure: Statement of Work

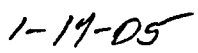
ACCEPTED: Task Order No. 045



NAME



TITLE



DATE

CONTRACT NRC-03-03-037

STATEMENT OF WORK  
Task Order No. 045

TITLE: Kewaunee Design/Engineering Inspection  
INSPECTION REPORT NUMBER: 50-305/2005-002  
B&R NUMBER: 520-15-122-142  
JOB CODE: J-3020  
NRC PROJECT OFFICER: Donald Norkin, NRR, (301) 415-2954  
TEAM LEADER: Julio Lara, Region III (630) 829-8731  
PERIOD OF PERFORMANCE: 01/07/05 - 3/11/05

BACKGROUND

NRC is conducting a pilot program to determine whether changes should be made to the Reactor Oversight Process in order to improve the effectiveness of NRC inspections in the design/engineering area. A pilot inspection will be conducted at the Kewaunee nuclear plant, near Green Bay, WI. The following inspection procedure will be used and provided by the Team Leader:

Temporary Instruction (TI) 2515/158, "Functional Review of Low Margin/Risk Significant Components and Human Actions"

OBJECTIVE

The objective of this task order is to obtain expert technical assistance in the Electrical Systems, Mechanical Systems, and Instrumentation and Controls areas to assist the NRC inspection team in the performance of the inspection. The specialists shall have a design background (such as from an architect-engineer firm) and experience/knowledge regarding:

- (1) design, analysis, operations, installation, modification, and testing of nuclear plant safety systems systems.
- (2) reviewing design basis and detailed design of nuclear plant safety systems;
- (3) NRC regulations and risk informed inspection methodology.

WORK REQUIREMENTS AND SCHEDULE

It shall be the responsibility of the contractor to assign qualified technical staff, employees, and subcontractors, who have the required educational background, experience, or combination thereof, to meet both the technical and regulatory objectives of the work specified in this Statement of Work (SOW). The NRC will rely on representation made by the contractor concerning the qualifications of the personnel proposed for assignment to this task order including assurance that all information contained in the technical and cost proposals, including resumes and conflict of interest disclosures, is accurate and truthful.

The Team Leader may issue technical direction from time to time during the duration of this task order. Technical direction must be within the general Statement of Work stated in this task

Attachment

TRAVEL (for estimating purposes only)

for each individual:

One 4 day trip to the plant site.

Three 5 day trips to the plant site.

The contractor shall coordinate all travel arrangements in advance with the NRC Team Leader.

NRC FURNISHED MATERIAL

Documents required to prepare for the inspection will be provided by the NRC Team Leader.

OTHER APPLICABLE INFORMATION

The work specified in this SOW is 100% licensee fee recoverable. The contractor shall provide fee recovery information in the monthly progress reports in accordance with the requirements of the basic contract.