



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

RECEIVED
CENTER FOR NUCLEAR WASTE
REGULATORY ANALYSES

000819 DEC 22 8

December 19, 2003

Wesley C. Patrick, President
Center for Nuclear Waste
Regulatory Analyses
6220 Culebra Road
PO Drawer 28510
San Antonio, TX 78228-0510

SUBJECT CODE _____
PROJECT NO. _____

Subject: Task Order No. 2 Entitled, "Quick Turnaround Questions in the Areas of:
Geotechnical; Hydrological; and Health Physics", Under Contract
NRC-02-04-001

Dear Dr. Patrick:

In accordance with the task order procedures of the subject contract, this letter definitizes Task Order No. 2. This effort shall be performed in accordance with the enclosed Statement of Work, and the Contractor's technical proposal dated October 29, 2003, as revised on November 13, 2003 and December 1, 2003. Task Order No. 2 shall be in effect from December 19, 2003, through December 18, 2004 with a cost ceiling of \$49,765. The amount of \$45,551 represents the total estimated reimbursable costs, the amount of \$570 represents the cost of facility capital, and the amount of \$3,644 represents the fixed fee for this task order.

Accounting Data for Task Order No. 2 is as follows:

Transfer Obligation from Basic Contract to Task Order:

B&R No.: 45015201212
JC No.: J5480
BOC: 252A
Appn. No.: 31X0200.460
Amount transferred by this action: \$49,765

The following individual is considered to be essential to the successful performance of the 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.1 Key Personnel.

Your contacts during the course of this task order are:

Technical Matters: Barbara Stehlin
Project Officer
(301) 415-6996

Contractual Matters:

**Barbara Meehan
Contract Specialist
(301) 415-6730**

The issuance of Task Order No. 2 does not change any terms and conditions of the subject contract.

Please indicate your acceptance of Task Order No. 2 by having an official authorized to bind your organization, execute three (3) copies of this document in the space provided and return two (2) copies to the U.S. Nuclear Regulatory Commission, Attn: Mrs. Barbara Meehan, ADM/DC/CMC1, Mail Stop T-712, Washington, DC 20555. You should retain the third copy for your records.

If you have any questions regarding this matter, please call me on (301) 415-6730.

Sincerely,



**Barbara D. Meehan, Contracting Officer
Contract Management Center No. 1
Division of Contracts
Office of Administration**

Enclosure: As stated

Accepted:

Name

R. B. Kalmbach

Director, Contracts

Title

December 30, 2003

Date

STATEMENT OF WORK

Task-Order-#2

TASK TITLE:	QUICK TURNAROUND QUESTIONS IN THE AREAS OF: GEOTECHNICAL; HYDROLOGICAL; and HEALTH PHYSICS
JOB CODE	J5480
NRC ISSUING OFFICE	NMSS
NRC PROJECT MANAGER	Barbara A. Stehlin, 415-6996
NRC TECHNICAL MONITOR	Michael Raddatz, 415-6334
FEE RECOVERABLE:	YES

1.0 Background

To reduce the casework backlog for reclamation and ground-water licensing actions and provide technical assistance in the review of amendments, and licensing actions issues special competency skills are required in geotechnical engineering, hydrogeology, geochemistry, health physics, surface water hydrology, geology, erosion protection, and seismology.

2.0 Objective

Under this continuing activity, assistance on topics and concerns within the prevue of the Fuel Cycle Safety and Safeguards Division will be provided. Assistance will include (but is not limited to) independent analysis of technical questions in the areas of geotechnical engineering, hydrogeology, geochemistry, health physics, surface water hydrology, geology, erosion protection, seismology, and regulatory analysis. Work shall be performed as defined by FCSS staff.

3.0 Level of Effort

The estimated level of effort for this task, is approximately .2 FTE.

4.0 Period of Performance

The period of performance of this task, shall be one year from date of task order award.

5.0 Scope of Work

CNWRA staff will accept for review detailed, focused questions or tasks, either via Tele-Conference or E-Mail from NRC Project Managers concerning geotechnical engineering, hydrogeology, geochemistry, health physics, surface water hydrology, geology, erosion protection, and seismology. It is anticipated that the questions that the CNWRA staff receive requests for assistance that will require a response within a short time frame e.g., 10 working days or less. Only tasks that can be reasonably assumed to be accomplished with 40 hours or less of CNWRA working time can be accepted by CNWRA.

6.0 Meeting and Travel

No travel or face to face meetings will be required. Video Conferencing will be utilized for complex issues

7.0 Contractor Acquired Material

The contractor will obtain specialty subcontractors as necessary.

8.0 Schedule/Deliverables

An informal schedule will be developed by the TPM and Center counterpart for each review/question.

9.0 Technical Direction

Michael G. Raddatz is designated as the NMSS Technical Project Manager (TPM) for this task. Barbara A. Stehlin is designated as the NRC Technical Assistance Project Manager (TAPM). The NMSS TPM is responsible for providing technical guidance to the performing organization regarding staff interpretations of technical aspects of regulatory requirements along with relevant documents when requested by the performing organization. All work products must be reviewed and approved by the NMSS TPM before they are submitted as final documents. All technical direction given to the performing organization must be consistent with the work scope and schedule. The NMSS TPM is not authorized to unilaterally make changes to the approved work scope or schedule or give the performing organization any direction that would increase costs over approved levels.

10.0 Performance Requirements

<u>Requirement</u>	<u>Standard</u>	<u>QA Method</u>	<u>Deduction Schedule</u>
Performance of Statement of Work	At least a satisfactory rating for performance of each requirement	Survey	Full payment of fixed fee if rated satisfactory or above. 25% reduction of fee if rated less than satisfactory on each element