



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

September 26, 2000

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

Subject: Task Order No. 9 Entitled, "Review, Discussion, and Conclusion of Comments/Responses On 'Re-evaluation of the Indoor Resuspension Factor for the Screening Analysis of the Building Occupancy Scenario for NRC's License Termination Rule'", Under Contract NRC-02-97-001

Dear Dr. Patrick:

In accordance with the task order procedures of the subject contract, this letter definitizes Task Order No. 9. This effort shall be performed in accordance with the enclosed Statement of Work, the Contractor's technical proposal, and e-mail dated September 26, 2000, from J. Russell, CNWRA. Task Order No. 9 shall be in effect from September 29, 2000 through November 10, 2000 with a cost ceiling of \$5,034. The amount of \$4,500 represents the total estimated reimbursable costs, the amount of \$174 represents the cost of facility capital, and the amount of \$360 represents the fixed fee for this task order.

The amount obligated on this task order document is \$4,500. Of this amount \$4,167 represents the estimated cost (including facilities capital) and \$333 represents the fixed fee. It is estimated that this funding will cover performance through November 1, 2000.

Accounting Data for Task Order No. 9 is as follows:

B&R No.: 05015303120
JC No.: J5156
BOC: 252A
Appn. No.: 31X0200
Obligated: \$4,500

The following individuals are 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: Edna Knox-Davin
Project Officer
(301) 415-6577

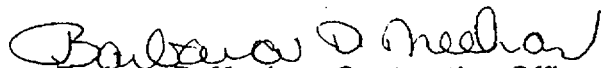
Contractual Matters: Barbara Meehan
Contract Specialist
(301) 415-6730

The issuance of Task Order No. 9 does not change any terms and conditions of the subject contract.

Please indicate your acceptance of Task Order No. 9 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/DCPM/CMB2, Mail Stop T-712, Washington, DC 20555. You should retain the third copy for your records.

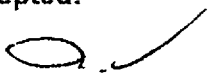
If you have any questions regarding this matter, please call me on (301) 415-6730.

Sincerely,


Barbara D. Meehan, Contracting Officer
Contract Management Branch No. 2
Division of Contracts and
Property Management
Office of Administration

Enclosure: As stated

Accepted:



Name R. B. Kalmbach

Director, Contracts
Title

September 27, 2000
Date

Jayne Halvorsen - RFREVIEWFINAL.wpd

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TASK NO. 9 TITLE: Review, Discussion, and Conclusion of
Comments/Responses On "Re-Evaluation of the Indoor
Resuspension Factor for the Screening Analysis of the Building
Occupancy Scenario for the NRC's License Termination Rule"

JOB CODE:
NRC ISSUING OFFICE: NMSS
NRC PROJECT MANAGER: JAMES SHEPHERD
NRC TECHNICAL MONITOR: RATEB (BOBY) ABU EID
DOCKET NO: NA
TAC NUMBER:
FEE RECOVERABLE: NO

1.0 Background

The Center for Nuclear Waste Regulatory Analysis (CNWRA) was contracted to perform, under Job Code J5156, a technical peer review of: (a) a draft technical report entitled "Re-Evaluation of the Indoor Resuspension Factor for the Screening Analysis of the Building Occupancy Scenario (RF Report);" and (b) comments received from staff on the RF Report (Staff Comments). On April 17, 2000, CNWRA submitted their peer review comments on the "RF Report" and on "Staff Comments." Subsequently, the authors of the RF Report prepared written responses to "Staff Comments." As a result, the NRC would like CNWRA to review the authors responses to "Staff Comments" and discuss its impacts on CNWRA peer review in light of the authors responses to the "Staff Comments." Review of authors responses and discussions with the contractor are necessary to reach a conclusion on this issue.

2.0 Objectives

The overall objective is to provide technical review of additional information regarding RF report to assist the NRC in reaching a conclusion for follow-up action regarding the status of the RF report. We request that CNWRA conduct review of authors responses to "Staff Comments" and participate in discussing with the authors (via tele-conferences), the impacts of their responses on the CNWRA per review within the context of RF report and associated comments (e.g., Staff and CNWRA comments).

3.0 Technical Qualifications Required

The reviewers should have expert knowledge of screening dose analysis, indoor resuspension factor for dose assessment, and statistics. CNWRA lead staff, who prepared the early comments on the RF report, must participate in the review and discussion.

4.0 Level of Effort

The estimated level of effort for this task is 40 hours (0.02 FTE)

5.0 Period of Performance

We request the work to be completed within six weeks of the date of award.

6.0 Scope of Work

The scope of the requested review and discussion should include:

- A. Review of authors responses to comments on the RF report. This review should focus on whether authors responses to "Staff Comments" impacts the conclusions reached in CNWRA review and to assess any technical discussions presented that may lead to resolution of issues and concerns raised in "Staff Comments."
- B. Conduct discussions via tele-conference calls with the authors and the concerned staff. It is expected that three tele-conference calls will be needed. These calls will be coordinated by NRC staff.
- C. CNWRA will prepare a summary log of the conference calls that will include a brief summary report documenting any changes to the peer review resulting from review of "authors responses to staff comments" and the discussions.

7.0 Meeting and Travel

There will be 3 tele-conferences conducted with CNWRA

8.0 NRC-Furnished Material

NRC will provide the author's response report to staff and CNWRA comments on the RF report. NRC staff will coordinate for dialogue and will participate effectively in the technical discussion.

9.0 Schedule for Deliverables

The review, discussion, and final summary report should be completed within 4 weeks of receipt of the formal request for this work.

10.0 Technical Directions

Technical instructions may be issued from time-to-time for the duration of this task. Technical instructions shall not constitute new assignments of work or changes of such nature as to justify any adjustment in cost or period of performance. Directions for change in scope of work, cost, or period of performance shall be coordinated through the NRC Contracting Officer.