

AI
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JUL 21 1987

AI/426/87/07/14

- 1 -

MEMORANDUM FOR: Mary Little
Technical Assistance Contracts Branch
Division of Contracts, ADM

FROM: A. K. Ibrahim
Geology/Geophysics Section
Technical Review Branch
Division of High-Level Waste Management, NMSS

SUBJECT: CONTRACT NO. NRC-02-84-001, ENTITLED TECHNICAL ASSISTANCE
IN GEOPHYSICAL METHODS FOR SITE CHARACTERIZATION" WESTON
GEOPHYSICAL CORPORATION, TASK ORDER NO. 18

Enclosed is Task Order No. 18 to be submitted to Weston Geophysical Corporation requesting their attendance at a meeting to be held in the Washington area in August 1987.

Please notify me immediately if there are any problems with this request. Thank you for your attention in this matter.

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A. K. Ibrahim
Geological/Geophysics Section
Technical Review Branch
Division of High-Level Waste Management, NMSS

Enclosure:
Task Order No. 18

8906140278 870721
NMSS SUBJ
D-1003

CF

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87211613/5 H
WM Project: WM-
PDR no
(Return to WM, 623-SS)

WM Record File: 11
LPDR no

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OFFICIAL CONCURRENCE AND DISTRIBUTION RECORD

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 IN GEOPHYSICAL METHODS FOR SITE CHARACTERIZATION WESTON
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DATE: July 21, 1987

DISTRIBUTION

HLWM/SF JBunting, HLSE HLTR r/f	NMSS RF JLinehan, HLOB Bibrahim, HLTR	RBrowning, HLWM RBallard, HLTR PJustus, HLTR	MBe11, HLWM <u>Originator</u>
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CONCURRENCES

ORGANIZATION/CONCUREE	INITIALS	DATE CONCURRED
HLTR/Bibrahim HLTR/PJustus	<u>Alie</u>	JUL 21 1987

(Mailed by the WMDCC)
 7/27/87 11:00 a.m.
 Date / / Time

Task Order Request

1. Contract Administrator Name Mary Little
2. Contractor Name Weston Geophysical 3. Task Order No. 18
4. Contract Number NRC-02-84-001
5. Task Order Title Meeting with DOE
6. Part of Basic Contract's Statement of Work that this task is related to.
Ex. (Task 5, Subtask 3.2, paragraph 5) TASK 3
7. Project Officer Name A.K. Ibrahim 8. Extension Number 74211
9. Are new security requirements beyond those in the basic contract involved in performance of the task? Yes _____ No
10. Evaluation of degree to which contractor can closely estimate the cost of performance.

Check One

High Medium _____ or Low _____

11. Evaluation of degree to which any qualified contractor could guarantee satisfactory completion of the task.

Check One

Excellent Fair _____

12. Independent Government Level of Effort/Cost Estimate \$ 120 m/h
(derived by use of method (a) or (b) below)

a. In contracts where labor rates by labor categories are specified in the basic contract.

- i. Determine the labor categories, multiply their dollar rates by your estimated number of hours per category, add for additional other direct costs (Ex. travel 20.5¢ mile, air fare, special items contractor must purchase) and total the amounts for all items.

Ex. Project Manager	\$35/hour x 50 hours = 1,750
Senior Analyst	\$25/hour x 75 hours = 1,875
Junior Analyst	\$12/hour x 100 hours = 1,200
Technician	\$ 9/hour x 100 hours = <u>900</u>
TOTAL	5,725

Other Direct Costs

Travel (local) 20.5¢/mile x 200 miles	41
Air Fare to California	<u>450</u>
TOTAL	<u>491</u>
TOTAL ESTIMATED COSTS	6,216

b. In contracts where labor rates are not specified,

i. Estimate the number of staff years required and multiply by what you believe is a reasonable cost for a staff year in the applicable industry.

Ex. Scientific Code Development

3 staff years (1 staff year = 2080 hours of one person)

x \$100,000/staff year

\$300,000 = Total Estimated Costs

13. Workdays required by contractor to submit a proposal 5 days:
 (consider complexity of the Statement of Work and contractor experience in submitting similar proposals).

STATEMENT OF WORK
Task Order No. 18
Under Contract No. NRC-02-84-001

Background and Objectives:

The Division of Waste Management anticipates receiving the SCP for NNWSI for review during September 1987. DOE will be giving a briefing to the NRC's staff about the contents of the SCP in August 6 and 7, 1987.

The objective of this task is to have Weston Geophysical Corporation staff be present at this briefing. Their presence will facilitate their review of the SCP when it is issued. Following the briefing the NRC and Weston staff will hold a one day meeting to discuss necessary tasks prior to the issuance of the SCP.

Subtask 1: Attend the DOE briefing, meet with the NRC staff and write a summary report of the briefing and the meeting.

Schedule: The summary report should be submitted two weeks after the end of the meeting.

Reporting Requirement: A summary report outlining relevant comments or observations about the briefing and the meeting.

NRC Furnished Materials: None

Estimated level of Effort:

The estimated level of effort for this task is 4 man days (3 days of meetings and 1 day report preparation). Should Weston Geophysical determine NRC's estimate to be insufficient for completion of the required efforts, WGC should notify NRC's contracting officer within 10 days from receipt of the task order. Not with standing this determination, work should commence pending resolution.