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

SEP 28 1982

MEMORANDUM FOR: John R. Gresham
Office of Nuclear Material
Safety and Safeguards

FROM: William A. Nixon
Uranium Process Licensing Section
Uranium Fuel Licensing Branch
Division of Fuel Cycle and
Material Safety, NMSS

SUBJECT: STATEMENT OF WORK FOR FIN A2157

Enclosed is a revised Statement of Work for FIN A2157. This SOW should be sent to ANL with a request for a revised 189 to cover this SOW. Also, the period of performance of this contract should be extended to September 30, 1983.

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William A. Nixon
Uranium Process Licensing Section
Uranium Fuel Licensing Branch
Division of Fuel Cycle and
Material Safety, NMSS

Enclosure:
SOW, FIN A2157

cc: Ralph Wilde

8508160282 850810
PDR FOIA
RAPKIN85-438 PDR

STATEMENT OF WORK (SOW) FOR
LICENSING PROGRAM SUPPORT - ENVIRONMENTAL REVIEW ASSISTANCE

FIN A2157
B&R 50-19-01-01

1.0 Background

Evaluation of probable or potential environmental impacts is an integral part of the licensing process for uranium fuel cycle facilities. In accordance with Nuclear Regulatory Commission (NRC) regulations, environmental appraisals or environmental impact statements (EIS) are required to support licensing decisions on new license applications, license renewals, proposed major modifications of facilities, and, in some cases, decommissioning plans for uranium recovery operations, fuel processing and fabrication facilities, and for related types of activities. The NRC's Office of Nuclear Material Safety and Safeguards (NMSS) requires technical assistance in conducting its environmental evaluations of applicant proposals and in the preparation of the associated environmental appraisal reports and environmental impact statements (draft and final statements). Argonne National Laboratory (ANL) provided such assistance in FY79 under NMSS Project A2010-9 and in FY80, FY81 and FY82 under FIN A2157. This project is a continuation of that effort.

2.0 Work Required

The performing organization shall furnish the necessary qualified personnel, facilities, materials and services to complete the final environmental statement for the Kerr-McGee West Chicago task initiated in FY78 under FIN No. A2010. This will include the resolution of comments received on the draft environmental statement, and the providing of expert testimony for any hearing. The target task completion date will be during the 4th Quarter of FY83.

3.0 Reporting Requirements

3.1 Monthly Letter Status Report

Each month, the performing organization shall submit six (6) copies of a brief letter report which summarizes: (1) the work performed during the previous month; (2) personnel time expenditures during the previous month; and (3) costs: (a) during the previous month, (b) cumulative to date (fiscal year and total), and (c) projection by month to completion of the work effort covered by this statement of work. The first monthly report shall provide the initial projection and subsequent reports shall either indicate revised projections or indicate "no change in the cost projection." The report shall be due by the 15th of each month with distribution as follows:

W. A. Nixon, NMSS, 5 copies
Office of the Director, NMSS (Program Support), 1 copy

3.2 Final Environmental Impact Statement (FES)

A preliminary draft of the FES will be completed and submitted in the first quarter of FY83. Following review by the NMSS staff, the FES will be completed for publication in the second quarter of FY83. The FES will include comments on the DES and appropriate responses to the comments. The FES will be prepared as a NUREG document.

The following number of copies of the required reports shall be furnished by the performing organization to the Project Manager:

1. Preliminary Draft FES - Six (6) copies
2. FES - One (1) camera-ready copy
Six (6) copies

4.0 Meetings and Travel

The performing organization shall meet approximately four times with the NMSS PM to discuss the results of the work. Those meetings shall be of one day's duration and shall be held at the NRC offices in Silver Spring, Maryland.

5.0 NRC Furnished Material

There will be no NRC furnished material.

6.0 Period of Performance

Performance under this work order shall commence on October 1, 1982, and shall continue through September 30, 1983.

7.0 Technical Direction

Mr. W. A. Nixon (FTS 427-4510) is designated as the NMSS Project Manager (PM) for the purpose of assuring that the services required under this SOW are delivered in accordance herewith. All technical instructions to the DOE performing organization shall be issued through the NMSS PM. As used herein, technical instructions are instructions to the Contractor which provide details, suggest possible lines of inquiry, or otherwise complete the general scope of work set forth herein. Technical instructions shall not constitute new assignments of work or changes of such a nature as to justify an adjustment in cost or period of performance. Direction for changes in cost or period of performance will be provided by the DOE Operations Office after receipt of an appropriate NRC Form 173 from the Director of the Office of Nuclear Material Safety and Safeguards (NMSS).

7.0 Technical Direction (Continued)

If the DOE performing organization receives guidance from the NMSS PM which is believed to be invalid under the criteria cited above, the performing organization shall immediately notify the NMSS PM. If the NMSS PM and the performing organization are not able to resolve the question within five days, the performing organization shall notify the DOE Operations Office.

8.0 Disposal of Property

Upon completion of a program or termination of a project, a reconciled report will be developed jointly by DOE and NRC to record available equipment and related material purchased with NRC funds. This report should be developed as soon as possible after program completion or termination decision has been made, but not later than sixty (60) days after work termination date. The report should be submitted to the Property and Supply Branch, NRC.