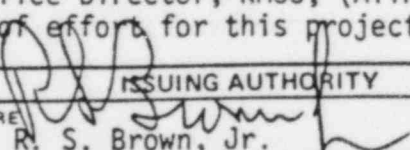
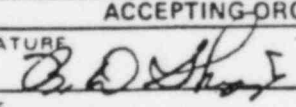


NRC FORM 173A (5-83)		U.S. NUCLEAR REGULATORY COMMISSION		ORDER NUMBER 50-84-22
STANDARD ORDER FOR INTERAGENCY WORK				DATE DEC 01 1983
ISSUED TO: (Agency) Chicago Operations Office		ISSUED BY: (NRC Office) Office of Nuclear Material Safety and Safeguards (NMSS)		ACCOUNTING CITATION APPROPRIATION SYMBOL 31X0200.503
PERFORMING ORGANIZATION AND LOCATION Argonne National Laboratory Argonne, Illinois 60439				B&R NUMBER 50-19-01-01
FIN TITLE Licensing Program Support - Environmental Review Assistance				FIN NUMBER A 2157-3
				WORK PERIOD - THIS ORDER FIXED <input checked="" type="checkbox"/> ESTIMATED <input type="checkbox"/> FROM: 10/15/83 TO: 10/15/84
OBLIGATION AVAILABILITY PROVIDED BY:				
A. THIS ORDER				\$ 0
B. TOTAL OF ORDERS PLACED PRIOR TO THIS DATE WITH THE PERFORMING ORGANIZATION UNDER THE SAME "APPROPRIATION SYMBOL" AND THE FIRST FOUR DIGITS OF THE "B&R NUMBER" CITED ABOVE				\$ 68,200
C. TOTAL ORDERS TO DATE (TOTAL A & B)				\$ 68,200
D. AMOUNT INCLUDED IN "C" APPLICABLE TO THE "FIN NUMBER" CITED IN THIS ORDER.				\$ 68,200
FINANCIAL FLEXIBILITY:				
<input checked="" type="checkbox"/> FUNDS WILL NOT BE REPROGRAMMED BETWEEN FINs. LINE D CONSTITUTES A LIMITATION ON OBLIGATIONS AUTHORIZED.				
<input type="checkbox"/> FUNDS MAY BE REPROGRAMMED NOT TO EXCEED $\pm 10\%$ OF FIN LEVEL UP TO \$50K. LINE C CONSTITUTES A LIMITATION ON OBLIGATIONS AUTHORIZED.				
STANDARD TERMS AND CONDITIONS PROVIDED THE PERFORMING ORGANIZATION ARE CONSIDERED PART OF THIS ORDER UNLESS OTHERWISE NOTED. ALL ACCEPTING AGENCY CONTRACT PROVISIONS ARE ACCEPTED BY NRC.				
ATTACHMENTS: THE FOLLOWING ATTACHMENTS ARE HEREBY MADE A PART OF THIS ORDER: <input type="checkbox"/> STATEMENT OF WORK <input type="checkbox"/> ADDITIONAL TERMS AND CONDITIONS <input type="checkbox"/> OTHER		SECURITY: <input checked="" type="checkbox"/> WORK ON THIS ORDER IS NOT CLASSIFIED. <input type="checkbox"/> WORK ON THIS ORDER INVOLVES CLASSIFIED INFORMATION. NRC FORM 187 IS ATTACHED.		
REMARKS: (Work under this interagency agreement is authorized pursuant to P.L. 93-438.) Reference SOEW 50-83-01, dated 10/1/82. This order extends the period of performance for this project to 10/15/84. This project is to provide hearing support as delineated in the statement of work attached to the referenced SOEW. Per conversation with W.A. Nixon (NRC Project Manager) and P.F. Gustafson (ANL) on 11/29/83, we request you submit a revised Form 189 within 45 days of this order based on the statement of work attached to the referenced SOEW to the Office Director, NMSS, (ATTN: Program Support) in six copies. We estimate the level of effort for this project to be approximately 10 staff months.				
ISSUING AUTHORITY		ACCEPTING ORGANIZATION		
SIGNATURE  R. S. Brown, Jr.		SIGNATURE  B. D. Sherry		
TITLE Assistant to the Director and Chief, Program Support Branch, NMSS		TITLE Director, Technology Management Division		
		DATE 1/14/83		

NRC FORM 173A (5-83)

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 PDR FOIA
 RAPKIN85-438 PDR

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

FIN A2157-3
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 15, 1982 and shall continue through October 15, 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.