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RICHARD H. BRYAN
Governor

STATE OF NEVADA

ROBERT R. LOUX
Director



WM DOCKET CONTROL
CENTER

'86 MAR 20 P1:32 NUCLEAR WASTE PROJECT OFFICE

Capitol Complex
Carson City, Nevada 89710
(702) 885-3744

March 13, 1986

Ms. Catherine F. Russell
State/Tribal Coordinator, NNWSI
Program Control and Analysis
Section
Waste Management Division
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Ms. Russell:

Enclosed is a copy of the Request for Proposal (RFP) for Development of a Quality Assurance Program for the Agency for Nuclear Projects/Nuclear Waste Project Office. The RFP was issued on February 21, 1986. This Office intends to contract with a qualified company or organization to develop a comprehensive Quality Assurance Program relative to its activities in response to the U.S. Department of Energy siting and conceptual facility planning studies of a proposed high-level radioactive waste repository at Yucca Mountain. We hope to select a successful contractor and award a contract by July 1, 1986. This RFP is provided for your information.

Should you have any questions or comments, please call me.

Sincerely,

Carl Johnson
Chief - Technical Programs

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PDR WASTE PDR
WM-11

CAJ/gjb

Enclosure

WM Record File
1023

WM Project 11
Docket No. _____
PDR
LPDR (N)

Distribution:

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NUCLEAR WASTE PROJECT OFFICE

Capitol Complex
Carson City, Nevada 89710
(702) 885-3744

TO WHOM IT MAY CONCERN:

Enclosed is a copy of a Request for Proposal (RFP) for development of a Quality Assurance Program relative to the State's review of a proposed high-level radioactive waste repository site at Yucca Mountain in southern Nevada. You are invited to submit a proposal in accord with the guidance and instructions contained in the RFP.

It is anticipated that the program will be developed over a period of twelve (12) months. Funds for the program are available to the State of Nevada through a grant from the U. S. Department of Energy under the provisions of the Nuclear Waste Policy Act of 1982.

It should be noted that the State is not looking for a "boiler-plate" or "off-the-shelf" quality assurance plan. Rather, the State is seeking a program tailored to the State's needs and requirements. The State anticipates the program will meet the requirements of the Nuclear Regulatory Commission and would be admissible in any licensing proceeding.

Proposals will be judged on the basis of qualifications of personnel committed to the contract, experience and demonstrated ability of the responding company or organization to develop a high quality, comprehensive program, and on the quality of the program design submitted.

Proposals should be submitted to the Nevada Agency for Nuclear Projects/Nuclear Waste Project Office at the above address no later than 5:00 p.m. local time on April 30, 1986.

For additional information, please contact me at (702) 885-3744.

Sincerely,

A handwritten signature in black ink that reads "Carl Johnson". The signature is written in a cursive style.

Carl Johnson
Chief-Technical Programs

CJ/sjc

Enclosure

REQUEST FOR PROPOSAL FOR DEVELOPMENT OF A QUALITY ASSURANCE PROGRAM

The Nevada Agency for Nuclear Projects/Nuclear Waste Project Office (NWPO) intends to contract with qualified individuals, companies, or organizations to develop a comprehensive Quality Assurance Program for the NWPO relative to its activities in response to the U.S. Department of Energy (USDOE) siting and conceptual facility planning studies of a proposed high-level radioactive waste repository site at Yucca Mountain in southern Nevada. The NWPO is inviting proposals that will meet the criteria described in the attached Statement of Work (Attachment I).

QUALIFICATIONS OF PROPOSERS

It is expected that individuals, companies, or organizations responding to this Request for Proposal have or may have a demonstrable record of accomplishments in performing similar programs of comparable complexity during the past ten (10) years and such programs have met the standards of 10 CFR Part 50 Appendix B and ANSI/ASME NQA-1. In addition, proposers should be able to demonstrate general knowledge of the USDOE/Office of Civilian Radioactive Waste Management (OCRWM) nuclear waste repository program and in particular Nevada's participation to be able to effectively and efficiently accomplish the required tasks within the time specified.

It is required that responders demonstrate in their proposal the ability to manage and carry out the contract in such a way as to assure the development of a complete Quality Assurance Program that satisfies Appendix B and NQA-1 and is consistent with licensing activities, and will be produced within Nevada's established time frame.

ANTICIPATED TYPE OF CONTRACT AND METHOD FOR FUNDING

The NWPO plans a fixed-fee, term-type contract to the successful proposer(s). It is expected that the contract will be initiated on or about July 1, 1986, and will be for a term of 12 months.

SELECTION PROCESS

A Selection Committee appointed by the NWPO will review all proposals received and make a recommendation to the NWPO relative to selection of a successful proposal.

NWPO reserves the right to select any proposal as a basis for negotiation, to reject any or all proposals, and to otherwise

exercise its discretion and apply its judgment with regard to any proposal submitted.

The Selection Committee, or NWPO, may request additional information or clarification from some responders if it is determined that such information is necessary to judge proposals.

Proposals will be judged primarily in the following order: (1) on the basis of qualifications of personnel committed to the contract, (2) experience and demonstrated ability of the responding company or organization to develop a high quality, comprehensive program, and (3) on the quality of the program design contained in the proposal. Cost estimates shall not be included, since costs will be negotiated with the most responsive proposer(s). The proposal should contain labor hours defined by personnel category for each program design task in sufficient detail so the level of effort for each task can be judged.

PROPOSAL PREPARATION

Proposals shall be prepared in accordance with the instructions contained in Attachment II (Proposal Preparation Instructions).

In preparing proposals, responders shall address the development of a Quality Assurance Program and Plan for both management and technical aspects of NWPO, and implementation of the Quality Assurance Program and Plan. In addition, proposals shall address how contractor will assist the NWPO with implementation of quality assurance programs for its technical contractors.

No reimbursement for costs associated with the preparation and submittal of proposals will be made.

CONFLICTS OF INTEREST

The NWPO reserves the right to exclude from consideration any proposal received from an individual, company, organization or other entity which has financial or organizational relationships with the USDOE or OCRWM or U. S. Nuclear Regulatory Commission (NRC), or U. S. Environmental Protection Agency (EPA), or which, in the past, has had such relationships. In general, relationships in question are confined to the USDOE Nuclear Waste Program. A determination as to what constitutes a conflict or potential conflict of interest in this regard will be made solely by the NWPO. The fact that a proposer has an existing or past contractual or other relationship with USDOE, OCRWM, NRC or EPA, or their contractors will not automatically exclude the proposer from consideration. However, the NWPO must be aware of such relationships in order to determine if a conflict or the potential for conflict exists.

All potential conflicts of interest - including current and past USDOE, OCRWM, NRC, or EPA relationships - must be disclosed on Attachment III (Potential Conflict of Interest Disclosure Statement), and attached as an addendum to the proposal. The NWPO will determine if a conflict exists and, if one does, whether or not it can be avoided by including appropriate provisions in the contract.

Any responder may, and is encouraged to, contact the NWPO if there is specific question and concern about possible conflict of interest. After discussion, the NWPO may make a preliminary determination of possible conflict, but the final decision on conflict will only be made in the context of proposal submission.

STUDY MANAGEMENT

The NWPO is the State entity responsible for pursuit of the program. NWPO staff will handle all day-to-day contract management tasks (i.e., contract compliance, fiscal accountability, contractor inquiries).

The NWPO will also be responsible for ongoing program-related matters throughout the contract period. These responsibilities include, but are not limited to: (1) reviewing and approving changes in QA program design, and (2) reviewing and approving work efforts and products.

SUBMISSION OF PROPOSALS

Proposers shall submit five (5) copies of each proposal in sufficient time to be received by the NWPO no later than 5:00 p.m. local time on April 30, 1986.

Proposals shall be addressed as follows:

Agency for Nuclear Projects/
Nuclear Waste Project Office
Capitol Complex
Carson City, NV 89710
Attention: Robert R. Loux, Director

ADDITIONAL INFORMATION

For further information, clarification, references, etc., please contact Carl A. Johnson, Chief-Technical Programs, Agency for Nuclear Projects/Nuclear Waste Project Office at the above address, telephone (702) 885-3744.

**ATTACHMENT I
STATEMENT OF WORK**

A. INTRODUCTION

The Nuclear Waste Policy Act of 1982 (PL 97-425), which was signed into law by the President on January 7, 1983, sets forth a process and schedule by which the U.S. Department of Energy (USDOE) is to site, construct, operate and eventually permanently close two deep geological repositories for the permanent disposal of high-level radioactive waste. Under the provisions of the Act, the Secretary of Energy is to identify potentially acceptable sites and then recommend three (3) of those sites for detailed evaluation and testing (called "Site Characterization"). Once characterization work is completed, the President is to recommend one (1) of the three (3) sites as the location for the nation's first nuclear repository. A parallel process is established for a second repository.

On December 20, 1984, USDOE released draft Environmental Assessments (EAs) for nine (9) sites identified as being potentially acceptable. The draft EAs indicate that USDOE plans to recommend sites in Nevada, Washington, and Texas for characterization. Currently, USDOE plans to finalize this recommendation sometime in late April 1986. Characterization of the Nevada site is presently scheduled to begin in mid-1987, and be completed sometime during 1989. If the Nevada site is selected and successfully licensed, construction of the repository is presently scheduled to begin in 1993, and be completed by 2001. USDOE envisions a twenty (20) to thirty (30) year operational phase, during which the repository would accept spent nuclear fuel and defense high-level radioactive waste from throughout the country. Once acceptance begins, the repository would be monitored continuously during a minimum fifty-year (50) retrievability period after which the facility will be permanently closed.

The Nuclear Waste Policy Act explicitly gives states that contain sites selected for characterization, and ultimately for repository construction, grant funds for the purpose of enabling each state to: (1) review any and all activities undertaken by USDOE for the purpose of independently determining any potential public health and safety, and environmental impacts of a repository on the state and its residents, and (2) engage in such independent monitoring, testing, or evaluation activities with respect to characterization of the proposed repository site. The NWPO has determined that independent monitoring, testing, or evaluation of the site and USDOE activities are necessary to assure the State that potential impacts to public health and safety, and the environment are identified and adequately considered in a timely manner. Therefore, the NWPO intends to

conduct such independent technical studies of the site to determine if USDOE conclusions on site conditions are defensible and reasonable. Companion with the technical studies, the NWPO intends to develop and implement a Quality Assurance Program to assure itself and others, as may be required, that the State's technical studies are properly procured and designed, and scientifically conducted. These independent studies must be properly documented to allow for third party validation. Separately, the NWPO desires its own appropriate level of document control, records management and program accountability equal to the importance of the nuclear waste program.

Federal requirements for Quality Assurance are contained in 10 CFR Part 50 Appendix B, 10 CFR Part 60 Appendix G, and ANSI/ASME NQA-1-1983. As defined in these requirements, Quality Assurance comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system, or component will perform satisfactorily in service. Quality Assurance includes quality control which comprises those Quality Assurance actions related to the physical characteristics of a material, structure, component, or system which provide a means to control the quality of the material, structure, component, or system to predetermined requirements.

For the objectives of the Nevada Agency for Nuclear Projects/Nuclear Waste Project Office, the definition of Quality Assurance includes a program for assuring, at a minimum, the consistent performance of important technical activities and reproduction of results. A QA Program must encompass NWPO staff responsibilities, qualifications of personnel, implementation of procedures by responsible parties, preparation and maintenance of designated records, independent verification, and implementation of corrective actions. To the extent practicable, the QA Program should be, in general, compatible with the QA Program of USDOE and its contractors.

B. PURPOSE AND OBJECTIVES

One of the main responsibilities of the Nevada Agency for Nuclear Projects/Nuclear Waste Project Office in evaluating and verifying the USDOE program is to assure the protection of the public's health and safety and the environment within the State of Nevada. To assure protection, it must be able to demonstrate that NWPO has performed a complete and thorough review of all the aspects of site characterization and subsequent construction, licensing, operation, and permanent closure and assure itself that the site, if suitable for storing and isolating waste, will meet all applicable federal standards. The purpose of a NWPO QA Program is to assure the quality of all information collected and considered by the NWPO in its review. The ultimate objective is to assure that any data developed by the NWPO meet NRC standards

at a minimum and, therefore, would be admissible in any licensing proceedings.

C. PROPOSED QUALITY ASSURANCE PROGRAM

A Quality Assurance Program will consist of a program, a plan, and a set of procedures. The Program will outline the controls necessary for all NWPO activities requiring Quality Assurance, and will be based upon applicable federal regulations and in-place industry standards. The plan will delineate how the NWPO will implement the QA program requirements specific to the objectives and purpose of the NWPO. The procedures will provide detailed instructions on how to comply with the NWPO QA Program and plan.

The NWPO QA Program, at a minimum, will contain the following major elements:

Program

- Policy statement
- Purpose
- NWPO organization
 - administrative
 - functional
- QA Program
- Design Control
- Procurement document control
- Instructions and procedures
- Control of Drawings
- Document control
- Control of purchased material, equipment, and services
- Identification and control of materials, parts, and components
- Control of processes
- Inspection
- Test control
- Control of measuring and test equipment
- Handling, storage, and shipping
- Inspection, test, and operating status
- Control of non-conforming items
- Corrective action
- Quality Assurance records
- Audits

The program will be based upon an interpretation of existing federal requirements (e.g., ANSI/ASME NQA-1-1983, 10 CFR Part 50 Appendix B, 10 CFR Part 60 Appendix G) applied to the objectives, responsibilities, and activities of the NWPO.

PLAN

- Technical program management and organization
- Technical investigation and review plans
 - Geology
 - Hydrogeology
 - Hydrology
 - Geochemistry
 - Mineral resources
 - Repository engineering
 - Waste package
 - Engineered barriers
 - Performance assessment
 - Off-site installation effects

The technical program plans should describe the technical scope of work and identify the various disciplines involved, and include the technical objectives, activity work plans and products, interfaces, milestones, organization, and identification of any subcontractors required.

PROCEDURES

- Control of QA plans and procedures
- Records management
- Audits
- Corrective actions
- Document control
- Procurement

The program will also contain procedures to assure that contractors to the NWPO prepare acceptable procedures for all their activities. This requirement will be part of their contracts. The NWPO will audit their compliance to procedures and records management. These contractor procedures will integrate into the NWPO technical plans and provide a normal flow of control over all plans, activities, procedures, instructions, and records.

D. PROGRAM COMPONENTS AND DELIVERABLES

The primary objective of this contract is to develop a Quality Assurance Program for the NWPO, and assist the NWPO in implementing the subject program. Conduct of the program will require extensive interaction with the NWPO to develop a program specifically tailored to the NWPO's objectives and responsibilities.

The NWPO is not looking for an off-the-shelf hardware-oriented QA Program, but an innovative program which satisfies specific NWPO needs, and also meets federal regulatory require-

ments and industry standards. Proposers should be able to demonstrate how they will ensure that the completed program will meet these requirements.

The overall work program consists of two (2) main components: (1) development of the Quality Assurance Program; and (2) implementation of the Quality Assurance Program.

1. It is important that the QA Program be directed to the needs and objectives of the NWPO. Development of the Quality Assurance Program will involve the planning and preparation of QA Program documents for the NWPO. It is envisioned that the planning and input for document preparation will require extensive interaction with NWPO management and staff. Two (2) meetings are planned in NWPO Offices in Carson City to discuss NWPO QA needs and requirements.

2. Implementation of the Quality Assurance Program will involve orientation of NWPO management and staff to the QA Program, indoctrination and training of NWPO QA personnel, and initially assisting NWPO staff with subcontractor interaction on specific technical plans and procedures to ensure compatibility with the NWPO QA Program. An important objective of the indoctrination and training is to assure that the NWPO management develops the ability to administer the NWPO QA Program. All indoctrination and training sessions with NWPO management and staff will be in the NWPO Office in Carson City. One (1) meeting each should be planned with NWPO's two (2) major technical contractors in their offices in Reno and Las Vegas.

Reports and other deliverables will be prepared and delivered according to the following schedule, unless otherwise agreed by contract modification with the NWPO.

1. A detailed and comprehensive program design plan must be submitted not later than sixty (60) calendar days following award of the contract. This design plan shall include NWPO guidance on objectives, needs, and requirements.

2. A preliminary draft of the NWPO Quality Assurance Program must be submitted no later than one hundred fifty (150) calendar days after the contract award. The preliminary draft shall include QA plans and office procedures.

3. The NWPO will take thirty (30) calendar days to review and comment on the draft NWPO QA Program. A final NWPO QA Program document will be submitted no later than two hundred ten (210) calendar days after the contract award.

4. Separate, but concurrent with submittal of the final NWPO QA Program document, the contractor will submit a plan and schedule for implementation of the QA Program. The plan shall establish

schedules for NWPO staff training sessions, interaction meetings with technical contractors, and any other assistance which has been identified from the QA Program development activity. The plan and schedule should ensure that satisfactory implementation of the QA Program can be completed within twelve (12) months of the contract award.

5. The NWPO will take thirty (30) calendar days to review and comment on the contractor QA Program implementation plan and schedule. At the end of the thirty-day (30) period, a meeting will be held in NWPO Offices in Carson City to discuss NWPO comments on the implementation plan. Contractor will be responsible for implementing the QA Program for the NWPO, performing indoctrination and training of NWPO staff, and assist NWPO technical contractors with developing and implementing their QA Programs. Contractor should expect minimal assistance from the NWPO in implementing the NWPO QA Program.

6. Nine (9) months after initiation of the contract, or half way through the QA Program implementation process, whichever comes first, a meeting will be held at the NWPO Office in Carson City to discuss progress and status of the implementation plan and schedule.

7. Twelve (12) months after initiation of the contract, or at the conclusion of the contract period, whichever comes first, a meeting will be held at the NWPO Office in Carson City to discuss the success of implementing the NWPO QA Program and to receive recommendations from the contractor on future activities for the NWPO QA Program.

**ATTACHMENT II
PROPOSAL PREPARATION INSTRUCTIONS**

Proposals shall be a straightforward, complete and concise delineation of proposer's capability to satisfy the requirements of the RFP. The proposal shall include a complete listing of all personnel proposer intends to commit and conduct the required program and prepare documents. The qualifications, area(s) of expertise and experience of each of the personnel to be utilized will be included with proposal. Information furnished is to be identified and presented in the same sequential order as outlined below to facilitate uniformity of presentation for consistent evaluation by the NWPO. Elaborate brochures or other representations are not required or desired. Emphasis shall be on completeness and clarity of technical, organizational and management content and the proposer's own QA Program.

Assemble your proposal in two (2) separate and detachable volumes. Volume I shall contain the Transmittal Letter and Technical Proposal, including a resume appendix. Volume II shall contain completed and signed Representations and Certifications and financial resources data. Provide five (5) copies of each of Volume I and Volume II.

The transmittal letter for Volume I should not exceed two (2), single-spaced, 8 1/2" by 11" pages.

The technical proposal section of Volume I, including attachments and exhibits, but excluding the resume appendix, should not exceed the page limit of one hundred (100) standard 8 1/2" by 11" pages, single side, double spaced with standard (i.e. pica or comparable) sized type. A chart or illustration should be no larger than 11" by 17", and shall count as a page.

The person signing the proposal and attendant representations and certifications must have requisite authority to bind the organization to the terms and conditions of the proposal.

The NWPO, or its Selection Committee, may solicit information from sources provided within the proposal as references, as well as other sources concerning proposer's record of past performance and may use such information in the evaluation and selection process.

In the Letter of Transmittal for Volume I, the individual(s) who will be authorized to represent the organization in negotiations with the NWPO should be designated.

Information contained in the Technical Proposal will be used by the NWPO to form the basis for evaluating proposer's capabilities. If subcontractors are proposed, they will be

evaluated for those portions of the work to be performed by them. All offerors shall submit a Technical Proposal which conforms to the following instructions:

INSTRUCTIONS FOR PREPARING TECHNICAL PROPOSAL (VOLUME I)

I. TECHNICAL APPROACH

A. Provide a comprehensive discussion that clearly and concisely demonstrates proposer's understanding of the effort to be undertaken, with particular attention to the methodologies proposer will use to accomplish the Statement of Work described in Attachment I. Proposer is required to discuss alternative methods that could be utilized to accomplish the Statement of Work. Justifications of the choice of methodology shall be provided. The proposal should contain schedules, charts, manpower projections, and descriptive text, as these relate to the Statement of Work.

B. Furnish manhours by labor category. Each proposal should identify the approximate number of manhours that will be required. Such manhours should be shown for each segment of the proposed program. Manhours for the implementation portion of the proposed program should be estimated based upon the proposer's experience with implementation of similar programs.

II. PERSONNEL AND ORGANIZATION

A. Provide a detailed discussion of how the project will be organized and function within proposer's firm/organization. This discussion will contain a detailed description of the levels of authority, responsibility and accountability of key management personnel. Proposer should describe the methods to be used to ensure management integration, quality control and timely performance under the contract. Include an organizational chart for the project which clearly shows the chain of command and interrelationships of various program elements, including personnel.

B. Identify the areas of expertise and experience which proposer has determined to be necessary to accomplish the activities in the Statement of Work. Provide a summary of key project personnel, their principal areas of expertise, and direct experience with comparable projects. Describe the principal investigator(s) and all key contributors' work commitments to the project and the estimate of the manhours to be allocated by each to the program. Also include the approximate percentage of annual work time key project personnel will be able to devote to this contract.

C. Provide resumes of the key project staff. Resumes of key project staff should provide the names, addresses, and

telephone numbers of contacts in the sponsoring organization that may be contacted for reference. These references preferably would be organizational counterparts.

III. PRIOR EXPERIENCE

A. Provide a list of projects similar to the proposed program in scope and complexity for which proposer organization had primary or significant responsibility during the past ten (10) years. The NWPO and its Selection Committee are looking for evidence that the proposer organization has the experience and capability to effectively manage and develop a nuclear-level quality assurance program. Information shall be presented in the following manner:

1. Name, address, and telephone number of proposer's client and the name of a responsible representative who may be contacted for confirmation of data provided. If a government agency, give the name and address of the technical administrator and the contracting officer and grant and contract numbers awarded by any element of government or from private resources.
2. Period during which work was conducted, contract number, and title.
3. Description of the work done by proposer organization and approximate cost; the contractual agreement (e.g., cost-type, fixed-price); names of consultants and subcontractors used, if any; and specific participation by proposed key personnel in each project.

B. Provide a summary of proposer's other experience and demonstrated capability on similar technical efforts during the past ten (10) years, which proposer believes provides background experience and qualifications for the work described herein. Clearly indicate the extent to which proposer, and the personnel proposed for this project, actually participated in the described efforts.

C. Provide a demonstration of proposer's knowledge of the USDOE/OCRWM program, QA requirements, and State participation in the program.

D. For each person to be involved in proposer's program effort, provide a statement of his/her experience in QA program development and implementation, such as described in the Statement of Work.

IV. BUSINESS MANAGEMENT

A. **Project Management:** Provide a description of proposer's project management planning and control system for integrating and monitoring the various elements and segments of the program.

Describe the methods and procedures to be used for the scheduling, budgeting, reporting, and analysis of actual performance against established plans and schedules. Provide a preliminary schedule showing when the proposed tasks will be performed.

B. **Quality Control:** Provide a description of quality control mechanisms used by the proposer on similar projects. It is essential that proposer be able to demonstrate the ability to develop and perform a high quality, scientifically and legally defensible program.

C. **Subcontracting:**

1. Provide a detailed statement describing, in detail, the subcontracting (or joint ventures) contemplated for this contract. If subcontracting, joint ventures, or outside consultants are to be used, describe the scope of services to be subcontracted, names, locations of organizations, and the general type of contractual agreement contemplated. Include a description of how the subcontractors' cost, schedule plans, and performance will be integrated into the overall project. Discuss how changes will be approved and controlled with the subcontractor. Describe the subcontractor's QA Program.
2. Furnish sufficient information on proposed subcontractors to enable the NWPO to evaluate each subcontractor for those portions of the work to be performed by them.

INSTRUCTIONS FOR REPRESENTATIONS, CERTIFICATIONS AND FINANCIAL DATA (VOLUME II)

I. Representations and Certifications

Provide a completed and signed copy of Attachment III, Potential Conflict of Interest Disclosure Statement. Include completed and signed copies of Attachment III for all major subcontractors.

II. Financial Resources Data

The proposer is requested to submit evidence of company's financial status sufficient to demonstrate capability to carry out the proposed work. (Such evidence may include company's latest certified annual report, financial statement, etc.) Please provide similar materials for all proposed subcontractors.

**ATTACHMENT III
POTENTIAL CONFLICT OF INTEREST DISCLOSURE STATEMENT**

(1) Has proposer, now or in the past, been engaged in performing any contractual work for the U.S. Department of Energy, U. S. Nuclear Regulatory Commission, U. S. Environmental Protection Agency, or their contractors, related to the Nuclear Waste Program?

() Yes

() No

If yes, please describe in detail, and include any plans for successfully resolving any actual or potential conflicts that may exist. Use additional pages as needed.

(2) Has proposer organization owners or management, or proposed key personnel, any financial or ownership interest in any organization that has, now or in the past, been engaged in performing any contractual work for the U. S. Department of Energy, U. S. Nuclear Regulatory Commission, U. S. Environmental Protection Agency, or their contractors, related to the Nuclear Waste Program?

() Yes

() No

If yes, please describe in detail, and include any plans for successfully resolving any actual or potential conflicts that may exist. Use additional pages as needed.

Signed

Typed Name and Title

Date

Organization

Address

Telephone