

PREQUALIFICATION PACKAGE

2008 ABANDONED MINE LANDS GROUTING PROJECT

FUNDING AGENCY: U.S. DEPARTMENT OF THE INTERIOR

OFFICE OF SURFACE MINING

CONTRACTING AGENCY:

NORTH DAKOTA

PUBLIC SERVICE COMMISSION

ABANDONED MINE LANDS DIVISION

1.0 PROJECT OUTLINE

I. 2008 Grouting Project

2008 Williams County Road 9, Phase 3 AML

II. Project Description

The above project involves the mobilization/demobilization to these sites to undertake drilling and the injection of cementitious grout mixtures into abandoned underground mine voids and rubblized zones beneath roads, road rights-of-way, residential and commercial property.

Rotary drilling for the injection of grout will entail drilling vertical or angled boreholes to a maximum vertical depth of 150 feet below ground surface (average depths of 75-100 feet). Boreholes shall be drilled to a diameter of sufficient size to accommodate the placement of 3 inch diameter schedule 40 PVC pipe.

Coring will be performed at specified intervals to determine mine-fill characteristics. Standard coring techniques shall be utilized.

The grout will consist of cementitious material and aggregate to meet various grout performance characteristics as stipulated in the contract documents. The contractor shall be responsible for formulating and injecting grout as required and meeting the stipulated grout performance characteristics.

1. **For a contractor to be considered for bidding, Prequalification Forms must be received in the office of the Abandoned Mine Lands Division no later than 5:00 p.m. CDT, April 10, 2008. A mandatory on-site meeting is scheduled for April 10 and will be held at approximately 10:00 a.m., CDT along Williams County Highway 9, at the intersection of Williams County Road 9 and 42nd St. E, approximately 1.2 miles north of the entrance to the Williston landfill. Prospective bidders must attend this meeting in order to bid. Prequalifications may be submitted at the on-site conference.**

Award of contract for this AML project may be contingent on federal funding.

III. Approximate Quantities

The quantities stated below are estimates and should be used only as an indication of the approximate project scale.

2008 Williams County Road 9 Phase 3 AML ND000111

Rotary Drilling.....	50,000 Feet
Casing.....	.4,000 Feet
Coring.....	30 Feet
Grout Injection.....	3,500 Cu.Yd.

2.0 EVALUATION CRITERIA

I. INTRODUCTION

Prospective contractors will be evaluated by the following criteria under Sections II through VII of the “Contractor Prequalification Questionnaire”.

II. EXPERIENCE

The contractor (or project superintendent) will be evaluated on the successful completion of at least one (1) project involving performance of rotary drilling, coring, grout formulating and grout injection. The contractor should list and describe with sufficient detail at least one (1) project completed by their firm (or the project superintendent) during the last ten (10) years that demonstrates the ability to provide the required drilling, grout injection and coring techniques applicable to abandoned underground mine reclamation.

The State of North Dakota reserves the right to not prequalify a contractor on the basis of previous experience that indicates a record of poor performance, or if it is deemed that the contractor does not have qualified personnel, the required equipment or related project experience. This decision will be based on review of previous projects and discussions with appropriate contracting agencies and governmental authorities. The North Dakota Public Service Commission shall not be liable for damages by reason of disqualification of a prequalification applicant.

III. RESUMES OF KEY PERSONNEL

The project supervisor or superintendent who will represent the contractor during work performed at this AML project and who will have the ultimate authority to direct the field operations performed by their firm shall have completed at least one (1) similar grouting project. The grout pump operator(s) who will be assigned to the project work shall have at least one (1) year experience with the equipment to be used for the contract work or similar equipment. The personnel listed in the Questionnaire cannot be substituted without approval of the Project Manager.

All personnel listed, and any other personnel that will be engaged for these projects, must be fully qualified and shall be authorized or permitted under state and local law to perform such services.

IV. EQUIPMENT

The contractor will be evaluated on their ability to have current access, either through direct ownership or leasing to drilling rigs, grout pumps, batching equipment and necessary downhole tools and support equipment. The contractor shall list the age and make of major equipment to be utilized and it's applicability to the drilling and grouting work.

V. SUBCONTRACTOR INFORMATION

Subcontractors that will be involved in the drilling and grout injection work will be evaluated by the same criteria as the contractor. Any subcontractor utilized is required to complete the questionnaire and submit the form with the contractor. Subcontractor questionnaires should be plainly labeled as such.

Subcontractors, such as qualified concrete mix development and testing laboratories, can be used to meet grout formulation experience requirements. Drilling subcontractors are also required to complete the questionnaire.

Subcontractors may be disqualified by the same criteria as bidders under Section 103.13 of the Standard Specifications for AML Reclamation Projects.

3.0 QUESTIONNAIRE

In order to be considered for work associated with this AML project, all contractors and subcontractors must complete this questionnaire. The questionnaire must be typed or legibly printed, and returned before 5:00 p.m. CT, April 10, 2008.

Questionnaires should be returned to:

**North Dakota Public Service Commission
Abandoned Mine Lands Division
600 E. Boulevard Ave., Dept. 408
Bismarck, ND 58505-0480
Telephone (701) 328-2445**

If subcontractors are to be utilized, compliance with the evaluation criteria requires that the name, address and experience of the subcontractor(s) must be provided in Section VI and a completed questionnaire must be provided. The prime contractor shall undertake at least 50% of the dollar value of the project work.

I. General Information

A. Name of Firm:

B. Contact name, address and phone number of office/branch directing contract work:

Contact Name: _____

Contact Office Address: _____

C. Brief description of type of work/services provided by the firm and applicable special capabilities:

II. Experience:

List and describe below at least one (1) project completed by the contractor (or their project superintendent) within the last ten (10) years that demonstrates the ability to provide construction services applicable to AML grouting projects.

Please provide the following information for each project:

Name of Project / Description / Approximate Value / Address and Telephone Number of Contact Able To Verify Work / Company of Individual Experiences:

Project #1

Description _____

Approximate Value _____ Company/Individual Experience _____

Project Name _____

Date Completed _____

Client Reference: Name _____

Address _____

Phone _____

Project #2

Description _____

Approximate Value _____ Company/Individual Experience _____

Project Name _____

Date Completed _____

Client Reference: Name _____

Address _____

Phone _____

III. Resumes of Key Personnel

Attach resumes of key personnel listed below. The resume shall include experience, educational background and any special training applicable to the AML grouting project. Key personnel cannot be substituted without the approval of the Project Manager.

NAME	PROPOSED POSITION
_____	_____
_____	_____
_____	_____
_____	_____

IV. Prequalification Specification Review Questionnaire

In order to insure that the Contractor has read and understands the requirements of the Contract Documents, the following Questionnaire must be completed:

	YES	NO
1. Do you understand and can you provide for the drilling, casing, monitor well construction and coring requirements as stipulated in Section 300, Subsection B?	_____	_____
2. Do you understand and can you provide the grout types and laboratory design formulation as stipulated in Section 300, Subsection C?	_____	_____
3. Do you understand and can you provide the pumping, injection and monitoring requirements as stipulated in Section 300, Subsection C?	_____	_____
4. Do you understand the calibration procedure and the grouting approach as stipulated in Section 300, Subsection C?	_____	_____
5. Do you understand and can you provide the traffic control requirements as stipulated in Section 300, Subsection D?	_____	_____

V. Equipment

List major equipment to be used in the work including name, description, serial number, date of manufacture, condition and specification sheet. Attach an additional sheet if required.

- a. Contractor Owned
- b. Leased (include letter of availability and good standing from leasing agent)
- c. Purchased for AML grouting project (include letter of availability and good standing from seller)

<u>Equipment</u>	<u>Description a, b, or c</u>	<u>Serial Number</u>	<u>Date Manufactured</u>	<u>Condition</u>

VI. Subcontractor Information

Attach fully completed Questionnaire plainly labeled as **SUBCONTRACTOR**.

VII. Affidavit

I, the undersigned, being an authorized representative of the corporation, partnership or other legal entity, do hereby attest that the information presented in this questionnaire, is to the best of my knowledge, accurate. I further understand that any inaccuracies or distortions revealed after the contract is awarded, are grounds for revocation of said contract.

Contractor Signature

Date