



REQUEST FOR QUALIFICATIONS

Geotechnical, Coating Inspection, Corrosion, and Land Surveying Consulting Services

TABLE OF CONTENTS

Table of Contents

1	INTRODUCTION	2
2	SCOPE OF SERVICES	2
3	RFQ REQUIREMENTS	4
4	SELECTION CRITERIA & PROCESS	4
5	SUBMITTAL INSTRUCTIONS	5

ATTACHMENTS:

Attachment 1 – Sample Master Services Agreement



1 INTRODUCTION

The Mammoth Community Water District (District) provides domestic water, recycled water, and sanitary sewer services to the Town of Mammoth Lakes (TOML). The District is seeking qualified consultants to become long-term partners with Master Services Agreements (MSAs) to provide on-call services in the following areas:

1. Geotechnical Engineering
2. Coating Inspection
3. Corrosion Engineering
4. Land Surveying

Site Visit: Prospective consultants are encouraged to call or email Nolan Ferguson to schedule a visit and/or obtain more information if necessary.

Key Submission Dates:

- Digital submittal of Statement of Qualifications (SOQ) to the District by: **5:00 PM, Monday, July 15, 2024**
- If phone interviews are scheduled, they will be scheduled for the following week

The District reserves the right to reject all SOQs. The District may conduct interviews following the initial SOQ review to determine the most qualified consultants. Consultants are not required to submit qualifications for all services and multiple consultants may be chosen for each service.

Dated: _____

Mammoth Community Water District

By: _____

Nolan Ferguson Staff Engineer



2 SCOPE OF SERVICES

The District is looking to establish long-term relationships with consultants to provide services in three specialty fields. All work shall be performed under the direction of a professional holding the appropriate license required for the work to be performed. All work shall be in accordance with local, state, and federal standards when applicable. Consultants may submit qualifications for one or more specialties. Current needs include but are not limited to the tasks described below:

2.1 GEOTECHNICAL ENGINEERING SERVICES

- **Soils Testing:** Perform various soil tests, including compaction tests, moisture content determination, and other relevant geotechnical investigations.
- **Slope Stability Analysis:** Evaluate slope stability and recommendations for mitigation measures.
- **Materials Specifications and Submittal Reviews:** Specify materials (soils, concrete, asphalt, etc.). Review submittals and mix designs to ensure compliance with design specifications and standards.
- **Construction Inspection and Materials Testing:** Inspect construction and placement of materials.
- **Materials Laboratory Services:** Perform laboratory tests on materials (soils, concrete, asphalt, etc.).
- **Foundation Design:** Perform calculations and prepare foundation reports/designs for a wide range of structures.
- **Seismic Analysis and Design:** Provide geotechnical services as-needed to support the District's Seismic/Snow Structural Risk Assessment and Mitigation Plan of District infrastructure (tanks, treatment plants, structures, pipelines, etc.). Coordinate with District staff and seismic structural consultants to prepare reports, plans, cost estimates, etc. for potential future retrofit projects.

2.2 COATING INSPECTION SERVICES (NACE CIP LEVEL 2)

- **Coating Application Inspections:** Provide inspection services for coating applications on potable water Tanks to ensure compliance with project specifications and industry standards, specifically American Water Works Association (AWWA) D102-21.
- **Surface Preparation Inspections:** Verify that surface preparation for coating applications meets the required standards.
- **Coating Thickness Measurement:** Perform measurements of coating thickness to ensure compliance with project requirements.
- **Quality Assurance Testing:** Conduct various tests to ensure the quality and durability of applied coatings, including adhesion tests and holiday detection.
- **Documentation and Reporting:** Provide detailed documentation and reports on coating inspection findings and recommendations for corrective actions.

2.3 CORROSION ENGINEERING SERVICES

- **Corrosion Assessment:** Perform assessments, including dive inspections, to identify and evaluate corrosion issues in existing infrastructure and provide professional recommendations for treatment and mitigation.
- **Cathodic Protection Design and Installation Oversight:** Design cathodic protection systems (If Required) and oversee their installation to mitigate corrosion in pipelines, tanks, and other structures.
- **Corrosion Monitoring:** Implement and manage corrosion monitoring programs to track the effectiveness of corrosion control measures.



- **Material Selection and Specification:** Provide recommendations for material selection and specifications to prevent corrosion in new projects and existing infrastructure.

2.4 LAND SURVEYING SERVICES

- **Site Surveys:** Conduct site surveys including topographic and boundary surveys.
- **Easement Legal Descriptions and Exhibits:** Provide legal descriptions and exhibits as needed for various easements as-needed.
- **Construction Staking:** Provide construction staking services for construction projects to ensure accurate layout and construction.

3 RFQ REQUIREMENTS

To be considered, a consultant responding to this Request for Qualifications (RFQ) must provide the following items and/or information in its SOQ:

- **Cover Letter:** Provide the name, title, address, email addresses, and telephone numbers of individuals with the authority to negotiate and contractually bind the Consultant. Specify which service(s) the Consultant is submitting qualifications for.
- **Statement of Qualifications:** Include brief biographical profiles of the company and key personnel who will be assigned to work on the project. Identify any relevant licenses, certifications, or education.
- **Relevant Projects:** List relevant projects with dates and references that demonstrate the Consultant's ability to carry out the tasks listed in Section 2 for each specific service the Consultant is submitting qualifications for.
- **Standard Fee Schedule:** Provide a standard fee schedule with fees listed for all labor expected to be involved in projects, laboratory fees, equipment fees, travel and per-diem fees, etc.
- **Sub-consultants:** If needed, list sub-consultants, their potential roles, and qualifications.
- **Insurance Requirements:** Provide a general statement on the ability to meet the minimum insurance requirements described in the sample MSA (Attachment 1).
- **Additional Information:** Any additional information demonstrating the Consultant's capabilities as related to the selection criteria listed below.

4 SELECTION CRITERIA & PROCESS

All RFQ materials, any amendments, and questions/answers will be posted on the District's website at [District Website](#). SOQs must be submitted in accordance with the requirements of Section 5 below.

A committee will evaluate all qualifying proposals based on the following criteria and values:



Item	Selection Criteria	Value
1	Qualifications of key staff and personnel.	35 pts
2	Relevant project experience and references.	35 pts
3	Fee schedule and cost effectiveness.	30 pts

The evaluation committee may select multiple consultants based on the above criteria and/or may conduct phone interviews of the top-ranking consultants. In the event phone interviews are conducted, the final selection will be based on the outcome of such interviews.

The consultants selected to provide the services will be expected to enter into Master Services Agreements with the District to govern the provisions of these services (see Attachment 1 for sample MSA). Consultants must disclose any proposed exceptions to substantive terms only with their SOQ so those exceptions can be evaluated as part of the scoring and award process. Upon a written request by the District, Consultant shall prepare a specific scope of work, budget, and schedule for each task order. Upon written approval by the District to proceed, the Consultant shall proceed with completion of the work under the applicable task order.

5 SUBMITTAL INSTRUCTIONS

- **Deadline:** To be considered, a digital copy of the Consultant’s response to this RFQ must be submitted via email by **5:00 PM, Monday, July 15, 2024**
 - Email Proposals to Nolan Ferguson at: nferguson@mcwd.dst.ca.us
- **Modification or Withdrawal of Submittals:** Any SOQ received prior to the date and time specified above for receipt may be withdrawn or modified by written request of the contractor prior to the submittal deadline.
- **Property Rights:** SOQs received become the property of the District and all rights to the contents therein become those of the District.
- **Confidentiality:** Before award of the contract, all submittals will be designated confidential to the extent permitted by the California Public Records Act. After award of the contract (or if not awarded, after rejection of all submittals), all responses will be regarded as public records and will be subject to review by the public.
- **Amendments to Request for Qualifications:** The District reserves the right to amend this RFQ by addendum before the final submittal date. Any amendments will be posted online at <https://mcwd.dst.ca.us/>.

Please contact Nolan Ferguson, Staff Engineer, at (951) 345-3509 or by email at nferguson@mcwd.dst.ca.us, should you have any questions or comments regarding this request.