

# **Request for Qualifications**

## For

## **Engineering Services**

### **Industrial Wastewater Treatment Facilities**

Issue Date: November 25, 2024

Response Deadline: January 2, 2025 at 3:00 p.m.

### General

In accordance with the applicable provisions of Texas Local Government Code, Riverbend Water Resources District ("RWRD") is requesting qualifications to contract with a qualified engineering firm with considerable experience to provide engineering services to a local governmental entity.

RWRD is located in Bowie, Cass, and Red River Counties and is chartered by the Texas Legislature (2009) as a conservation and reclamation district created under and essential to accomplish the purposes of Section 59, Article XVI, Texas Constitution, as set forth in Title 6, Special District Local Laws Code, Subtitle L, Municipal Water Districts, Chapter 9601, with statutory powers including the authority to acquire any and all storage rights and storage capacity in a reservoir or other water source inside or outside the boundaries of the district, and to acquire the right to take water from that reservoir or source, subject to the rights or permits held by municipalities or other persons.

#### Scope

RWRD is seeking to enter into an engineering services contract to provide professional project management and engineering services including but not limited to designing, managing construction of, and inspecting the construction of new industrial wastewater facilities and decommissioning current facilities (or portions thereof). The scope of work will encompass the management of the project and may include any and all civil, structural, and environmental engineering as well as local, state, and federal wastewater planning/contract execution on wastewater services for RWRD as defined herein.

The current industrial wastewater treatment facilities at Red River Army Depot contain 2 different sides of treatment which are called "Phosphate" and "Chrome". The phosphate side treats all types of industrial wastewater containing petroleum hydrocarbons including diesel, gas, oil, lubricating fluids and pretty much any other fluid that's within any of the vehicles they are washing on the depot. The chrome side treats all metal related industrial wastewater which includes zinc, aluminum, cadmium, copper, silver, etc. The current facilities act more as a pre-treatment facility as the treated water leaves the current industrial wastewater facilities and then travels to the domestic wastewater facility to be treated again before release. The current facilities can treat up to 0.75 mgd and the proposed facilities will need to have the ability to treat 1.5 mgd and be expandable in the future.

All procedures and methods used in developing this project shall be in accordance with TCEQ standards and guidance and any applicable federal/military standards. Meetings will be held with RWRD to review these procedures and methods and to coordinate the overall development of the project.

There is a non-mandatory pre-proposal meeting on Tuesday, December 3, 2024, at 10:00 a.m. at the RWRD main office located at 228 A Texas Avenue, Texarkana, Texas 75570.

### **Minimum Submission Requirements**

The following minimum requirements must be demonstrated in order for the submission to be **considered responsive** to RWRD. Any response received, which is determined to not meet these mandatory requirements, shall be immediately disqualified and rejected as non-responsive.

The Statement of Qualifications (SOQ) shall be provided as one (1) original and five (5) hard copies along with one (1) PDF copy on a flash drive. The SOQ shall be no more than twelve (12) 8-1/2" x 11" pages (Times Roman, 12 font) with 1" margins, excluding an appendix that includes one-page resumes of no more than three team members that would be assigned to the project.

Section 1 of the SOQ shall be no more than 4 pages and shall include the following:

- Information on the firm including office location and a general breakdown of staff (PE's, graduate engineers, techs, etc.) in the office that the work will be performed in.
- Qualifications of the firm and proposed team members.
- Section 2 of the SOQ shall be no more than 8 pages and shall include the following:
- A description of your understanding of a typical Industrial Wastewater Facility;
- A discussion of various processes of treatment of industrial wastewater;
- A proposed schedule and the ability to meet this schedule;
- A list of similar projects in scope that the proposed team members have completed over the last five years including scope, cost and duration; and
- Other information the responder deems pertinent.

The SOQ shall be sent by mail or hand delivery no later than Thursday, **January 2**, **2025 at 3:00 p.m.** SOQs received after the above date and time will be considered non-responsive and will be returned unopened. All SOQs shall be placed in an opaque envelope identified with the following information visible on the envelope:

Industrial Wastewater Treatment Facilities Firm Name: Due Date: <u>Thursday, January 2, 2025</u> Time Due: <u>3:00 p.m.</u>

The SOQ shall be delivered to the following address:

Riverbend Water Resources District Attn: Eli Hunt 228 Texas Avenue, Suite A New Boston, TX 75570

#### **Deadlines and Approximate Timeline**

RFQ Released:	November 25, 2024
<b>Optional Pre-Proposal Meeting</b>	December 3, 2024 at 10:00 a.m. RWRD Main Office 228 Texas Avenue, Suite A New Boston, TX 75570
Deadline for Submitting RFQ	January 2, 2025 at 3:00 p.m. RWRD Main Office 228 Texas Avenue, Suite A New Boston, TX 75570
Proposals Evaluated	January 31, 2025
Interviews with Highest Ranking Firms (If needed)	February 3-6, 2025
Contract Negotiations	February 10-20, 2025
<b>Board of Directors Approval &amp; Contract Award</b>	February 26, 2025
Notice to Proceed	February 26, 2025

#### **Selection Process and Evaluation Factors**

RWRD may select an individual, firm, or a team that it determines to be the most qualified to perform the work as defined in the scope of work. If a team of firms is proposed for the project, the team must be structured in a manner where one firm is the prime (contracting party) and the other(s) will be a sub-contractor to the prime. Please be advised that an individual, firm, or team determined to be the most qualified to perform the work may be required to submit information pursuant to Chapter 2252 of the Texas Government Code and in compliance with HB 1295 as passed by the 84th Regular Legislative Session.

All proposals received will be evaluated by a committee. The committee will rank all proposals. RWRD reserves the right to conduct interviews with the top ranked firms if deemed appropriate to further aid in the selection of the best qualified firm.

The SOQ's will be evaluated based on the following criteria:

•	Quality of the Response	10%
Team Organization		
	<ul> <li>Project Leadership Team</li> </ul>	25%
	<ul> <li>Technical Support Staff</li> </ul>	15%
٠	Project Experience	20%
٠	Project Approach and Projection Implementation Timeline	25%
•	Summary	5%

After evaluation by the selection committee, a recommendation of the best qualified firm will be made to the RWRD Board of Directors for approval. RWRD reserves the right to reject any and/or all proposals and to waive any and/or all technicalities and informalities received in response to this RFQ.

Lobbying of selection committee members, RWRD Board Members, and staff will not be permitted nor tolerated during the RFQ solicitation period.

If RWRD decides to interview selected firms, the in-person interview will consist of a 25- minute presentation, followed by a 15-minute question and answer session with the interview panel. The presentation your consultant team will make may be of a content/format of your choosing, but it should illustrate your overall experience, overall approach to projects of this type, and personnel that will be made available.

#### **Reservation of Rights and Contact Person**

RWRD reserves the right to:

- Reject any and all qualifications received.
- Issue a subsequent RFQ.
- Amend the RFQ or cancel the entire RFQ.
- Remedy technical errors in the RFQ process.
- Negotiate with any, all or none of the Respondents to the RFQ.
- Waive informalities and irregularities.

This RFQ does not commit RWRD to enter into a Contract, nor does it obligate it to pay any costs incurred in the preparation and submission of proposals or in anticipation of a contract.

All questions should be directed to Eli Hunt in writing at elihunt@rwrd.org.