

# ADVERTISEMENT/INVITATION FOR STATEMENTS OF QUALIFICATIONS

## FOR PROFESSIONAL ENGINEERING SERVICES

East Rio Hondo Water Supply Corporation (ERHWSC) will receive Statements of Qualifications (SOQs) for funding application assistance, preliminary engineering and planning, environmental compliance documentation, acquisition (property), bid solicitation, design, and construction phase services associated with the ERHWSC North Cameron Reverse Osmosis (NCRO) Plant Expansion project Phase I & II, the Martha Ann Simpson Water Treatment Plant (MASWTP) Dissolved Air Flotation (DAF) / Harlingen Waterworks Pump Station Generator project, the North Cameron Regional Distribution Transmission Main, and the ERHWSC Disposal Site Improvements project to be financed through Texas Water Development Board (TWDB) Program until 3:00 p.m., on the 6th day of November, 2024, at the ERHWSC Main Office located at 206 Industrial Parkway, Rio Hondo, Texas 78583. SOQs received after the closing time will be returned unopened.

These projects are subject to the Environmental Protection Agency's (EPA) Disadvantaged Business Enterprise (DBE) Program, which includes EPA-approved fair share goals toward procurement of Minority and Women-owned Business Enterprise (M/WBE) businesses. EPA rules require that applicants and prime contractors make a good faith effort to award a fair share of contracts, subcontracts, and procurements to M/WBEs through demonstration of the six affirmative steps. For more details on the DBE Program and the current, applicable fair share goals, please visit [www.twdb.texas.gov/dbe](http://www.twdb.texas.gov/dbe).

These projects will be funded through loans obtained from the TWDB as part of the Drinking Water State Revolving Fund, Clean Water State Revolving Fund – Emerging Contaminants, or the Texas Water Loan Assistance Fund. There are a number of special provisions for this funding that interested firms, by submitting an SOQ acknowledge understanding, including the following: An agreement could be contingent upon release of funds from the TWDB. Any agreement or agreements awarded under this solicitation could be funded in part by financial assistance from the TWDB. Neither the State of Texas nor any of its departments, agencies, or employees are or will be a party to this solicitation or any resulting agreement.

Equal Opportunity in Employment - All qualified applicants will receive consideration for employment without regard to race, color, national origin, sex, religion, age, or handicap. The selected firm shall carry out applicable requirements of 40 CFR Part 33 in the award and administration of contracts awarded under TWDB financial assistance agreements. Failure by the selected firm to carry out these requirements is a material breach, which may result in the termination of the awarded financial assistance.

The projects will consist of the following:

### NCRO Phase 1

This project scope includes the first, phased expansion of the NCRO since original construction. The Phase 1 expansion will equip NCRO with an additional 2.7 MGD (5 MGD total capacity) well production and treatment capacity. Major elements of the project include new RO trains, disinfection improvements, new degasifier and blowers, new emergency generator and electrical improvements.

### NCRO Phase 2

This project scope includes the continued expansion of the NCRO with an additional 2.5 MGD of well production and treatment capacity for a grand total of 7.5 MGD production capacity for the facility. Major elements of the project include new RO trains and building, disinfection improvements, new degasifier and blowers, new 2MG GST, new emergency generator and electrical improvements.

### North Cameron Pipeline Phase 1

This project scope includes upgrading approximately 10 miles of existing water distribution system transmission capacity. A new, 20" water transmission main is proposed to be installed to augment an existing 10" water transmission main along FM 508. The intent of the project is to increase distribution system transmission capacity from the west end of the system to the rapidly developing eastern end of the system.

### Martha Ann Simpson WTP DAF Improvements

This project scope includes the addition of dissolved air flotation (DAF) unit processes to the existing 8 MGD MASWTP to enhance the overall surface water treatment process, particularly during seasonal algae blooms. Major elements of the project include new flocculation and DAF basins, ancillary piping and pumping systems for the DAF units, clarification improvements emergency generator, and electrical improvements.

### Water Treatment Residuals Site Rehabilitation

The proposed project scope includes improving ERHWSC's water treatment plant residual solids (WTPRS) disposal site basin liners to prevent infiltration of emerging contaminants into the local groundwater. The disposal area (TCEQ Registration No. 730395) serves as the WTPRS site for both of ERHWSC's surface water treatment plants, being the Martha Ann Simpson and Nelson Road WTPs. The proposed project includes improving the existing liner system with clay, synthetic or combination liner to prevent infiltration of contaminants into the groundwater and surrounding surface water bodies.

The formal RFQ document can be found by visiting <https://erhwsc.com/bid-notices>. Please direct questions to Amanda M. Sanchez, Administrative Services Manager, (956) 247-7817 or via email to [amsanchez@erhwsc.com](mailto:amsanchez@erhwsc.com).

ERHWSC reserves the right to reject any or all proposals or to waive any informality in the review of proposals. Proposals may be held by the ERHWSC for a period not to exceed sixty (60) days from the date of the SOQ opening for the purpose of reviewing the SOQs and investigating the firms' qualifications prior to selection.