

MILITARY HIGHWAY WATER SUPPLY CORPORATION
Request for Qualifications (RFQ) for Engineering Services
Notice

Military Highway Water Supply Corporation is seeking to enter into an engineering services contract with a qualified Engineer Firm to execute a pilot-scale water treatment study for an existing groundwater system (Joines Rd Water Treatment Plant) with elevated TDS and membrane fouling.

Scope of Work – Services shall include furnishing and actively operating a mobile pilot treatment system (RO and/or NF), performing continuous testing under varying conditions, and optimizing pretreatment and chemical dosing to address scaling and fouling and improve water quality. Deliverables shall include clear, data-driven recommendations for full-scale treatment improvements.

Statement of Qualifications – The corporation is seeking to contract a qualified proposer that has experience in the following areas

- Successfully completed 3-5 pilot studies for brackish groundwater desalination within the past 3-years with South Texas groundwater conditions and at least 2 Pilot Studies must involve source water from South Texas aquifers with Total Dissolved Solids (TDS) >2,000 mg/L
- Proposer must demonstrate direct operational control and regular use of pilot system.
- The pilot system must be actively used by Proposer and prior projects (not newly procured solely for this project). Pilot system must include instrumentation to monitor and record values such as flows, pressures, conductivity, Flux, SDI etc.
- At least one team member must have minimum 3 years of direct experience operating membrane pilot systems. As such, please provide within your proposal a list of past local clients, as well as resumes of all team members that are to be part of this project if you receive the contract award.

Please submit your proposal of services and a statement of qualifications for the proposed services at the address below:

Consuelo De La Rosa, General Manager
Military Highway Water Supply Corporation
4000 US-281, Mercedes, TX 78570

RFQ respondent may contact Military Highway Water Supply Corporation for request of RFQ Packet:

Office Phone: (956)565-2491
Email: MHWSC@aol.com
Orodriguez.eng844@gmail.com

Proposals shall be received by the Corporation no later than Monday, 4:00 P.M. on June 15, 2026.

The Corporation reserves the right to negotiate with any and all individuals or firms that submit proposals, as per the Texas Professional Services Procurement Act. MHWSC is an Affirmative Action/Equal Opportunity Employer.