

**SOLICITATION REQUEST FOR SEALED BIDS**

Notice is hereby given that the City of Fort Stockton is requesting sealed bids for:

**RO Membranes for Water Treatment Plant**

Sealed bids must be mailed to the **City of Fort Stockton, P.O. Box 1000 or 121 W. Second Street, Fort Stockton, Texas, 79735**. The deadline for receiving sealed bids is **4:00 p.m., Friday, March 11, 2022** in the Office of the City Secretary; at which time they will be opened publicly and read aloud. Sealed bids received after the specified time of closing will be returned unopened. The approved and accepted bid will be awarded at the Regular City Council Meeting scheduled for **March 28, 2022 @ 5:30 P.M.**

**For further information, please contact Interim Public Works Director Luis Guerra @ (432) 940-0712 or [luquerra@cityfs.net](mailto:luquerra@cityfs.net).**

Sealed bids must be submitted in a sealed envelope & marked:

**“RO Membranes for Water Treatment Plant”**

In furthering our goal to continue providing services to the citizens of the City of Fort Stockton, the City is seeking sealed bids from a qualified company to provide pricing for each specified request, including any freight and delivery charges. Company Representatives may bid on one or more items, individually.

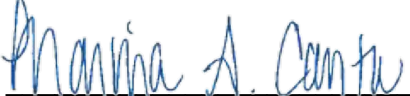
Therefore, it is in the best interest of the City of Fort Stockton to obtain the services of the highest qualified company to assist in providing **pricing for RO Membranes for Water Treatment Plant**.

Each Qualified Company will be evaluated only on the quality and experience of the company and its personnel.

**The City Council reserves the right to accept the bids which in its judgement is from the most responsible company; to reject any or all bids, and to waive irregularities or informalities in any bid submitted.**

**The City of Fort Stockton is an Affirmative Action/Equal Opportunity Employer.**

By order of the City Council at a Regular Meeting held on the 14<sup>th</sup> day of February 2022.

  
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Marina A. Cantu, City Secretary

**REQUEST FOR BID**  
**FOR**  
**RO MEMBRANES**  
**FOR**  
**WATER TREATMENT PLANT**  
  
**OWNED AND OPERATED**  
**BY**  
**CITY OF FORTSTOCKTON**

**Release Date: 02/14/2022**

**Close Date: 03/11/2022**

### **Section 1.01 INTRODUCTION**

The City of Fort Stockton (the City) is requesting Bids from a qualified service provider in the field of water treatment processes, systems technical support and consumables for the support of the maintenance for one existing Reverse Osmosis Treatment Plant (RO plant) owned & operated by City of Fort Stockton located two miles west of City limits (Hill Plant) (Physical address: 626 S. Ellyson Blvd. Ft. Stockton, Texas 79735).

**Hill RO Plant** – RO Plant has three (3) trains A, B & C each with an array configuration of 18:9-7M capable of 700 GPM of Permeate production rate PER Train. All blending is off-skid to blend a small amount of raw well water, to achieve finished water with TDS of 250-400 for each train. Raw water is gravity fed into the Pretreatment system of each train. The Pretreatment consist of Wedeco UV reactors, antiscalant feed system and 1 micron cartridge filters. Each RO train has its own tote fed antiscalant chemical feed system that has Walchem pump with a drawdown column and 1 micron cartridge prefiltration before the feed water enters the RO membranes. (LG BW 400 R membranes) Antiscalant chemical blend is used for preventing fouling & scaling of membranes due to presence of silica, carbonate and sulfate & some iron in feed water. A standalone Clean in place skid for cleaning of membranes is installed. A single CIP skid is common to all 3 trains A, B & C. Reverse Osmosis Trains are loaded with full instrumentation and controls for automated operation of the plant.

The Bids will be evaluated by the City Manager of Fort Stockton and may include an interview of one or more teams. The team judged as the most qualified will be recommended to the City Council for award of Bid.

### **Section 1.02 PROJECT SCOPE**

The scope will include providing a Bid for the membranes on Train B of the Hill Plant. The scope will include the delivery of the membranes. Membrane specifications are as follows:

#### **Membrane Elements**

Type Thin Film Composite – Low Energy

Pressure 600 psi Maximum

Surface Area 400 square feet

Material Thin Film Composite

Manufacturer LG, or approved equivalent

Quantity 189 ea.

**Parameter Unit**

Number of Trains -- 1

Passes -- Single pass

Stages -- 2-staged

Flow Rate – 700 gpm

Feed Pressure – 200 psi

Array Size -- 9x3-7m

Membrane Manufacturer -- LG or approved equal

Membrane Model Number Stage-1 & 2, LG BW 440 R Dura or approved equal

Membrane Diameter x Length (inches)= 8 x 40

Membrane Active Area = 440 ft<sup>2</sup>/element

**PRICING:**

Pricing information is to be included in tabular form for the services requested.

**QUALIFICATIONS:**

Prospective Bidder's team is requested to be able to comply with below listed capabilities:

- 1) Prospective Bidder must have experience working in State of Texas for a minimum of 10 years in Water Treatment Industry. The Prospective Bidder must have Service Technician(s) on staff with technical knowledge and expertise in installation, startup & training. The technicians shall have at a minimum 5 years of experience working on various Municipal and Industrial Water Treatment.

**EQUIPMENT AND FACILITIES**

Prospective Bidder must be based in or have a shop facility in Texas and must have the ability to undertake and complete its projects 100% whenever required.

**Section 1.03 DELIVERY OF SUBMITTAL**

Bids must be received by the City of Fort Stockton, attention Marina Cantu, City Secretary at the following address no later than Friday, March 11, 2022, 4:00 PM (Local Time).

**Marina Cantu**

City Secretary

RO Membranes

121 W. 2<sup>nd</sup> Street

Fort Stockton, Texas 79735

The submitting Bidder is responsible for the means of delivering the Bid to the location listed in Section 1.03 on time. Delays due to any instrument used to transmit the Bids including delay occasioned by the Bidder or the City of Fort Stockton's internal mailing system will be the responsibility of the Bidder. Bids must be completed and delivered in sufficient time to avoid disqualification for lateness due to difficulties in delivery. The time clock in City of Fort Stockton City Secretary's Office is the official clock for determining whether submittals are submitted within the designated time constraints. Late bid documents will not be accepted under any circumstances.

There is no expressed or implied obligation for the City of Fort Stockton to reimburse responding teams for any expenses incurred in the preparation of a Bid in response to this request. The City of Fort Stockton reserves the right to increase or decrease the scope of work related to this project as outlined in the Request for Bid after a team is selected to accommodate changes in the project needs as determined by the City of Fort Stockton or to serve its best interests.

#### **Section 1.04 INSTRUCTIONS FOR COMPLETION OF RESPONSES**

- (a) Information presented in the Bid will be used to evaluate the Bidder(s) which will be selected to provide services to the City.
- (b) Responses shall be completed in accordance with the requirements of this Request for Bid and on 8<sup>1/2</sup> x 11" pages, double spaced, (one side only and including cover letter) using a font size no smaller than 11 point and one inch margins. Bids shall be without ambiguity, and with adequate elaboration, where necessary, for clear understanding.

#### **Section 1.05 WITHDRAWAL OF BID**

An authorized representative of the company may withdraw a Bid at any time prior to the submission deadline, upon presentation of acceptable identification as an authorized representative of such company.

#### **Section 1.06 AWARD OF BID**

- (a) It is understood that the City reserves the right to accept or reject any and all Bids and to re-solicit for Bids, as it shall deem to be in the best interests of the City. Receipt and consideration of any Bids shall under no circumstances, obligate the City to accept any Bids. If an award of contract is made, it shall be made to the responsible Bidder whose Bid is determined to be the best evaluated submission.
- (b) If awarded, the City intends to award a single bid to a single Bidder.

#### **Section 1.07 CENTRAL POINT OF CONTACT**

Bidder must provide a central point of contact to establish service, resolve issues and end service.

**Section 1.08 DISQUALIFICATION OF BIDDERS**

- (a) Bidders may be disqualified for any of the following reasons:
  - (i) The Bidder is involved in any litigation against the City;
  - (ii) The Bidder is in arrears on an existing contract or has defaulted on a previous contract with the City;
  - (iii) Lack of financial stability;
  - (iv) Failure to perform under previous or present contracts with the City;

**Section 1.09 EVALUATION CRITERIA**

- (a) The City will make its selection from those submitted in response to this Request for Bid. If deemed necessary by the City, interviews with the firms deemed most qualified, may be conducted. The City maintains the right to terminate the selection process at any time if they feel it is in the best interest of the City. The City Manager will make a recommendation to the City Council to execute a contract pursuant to the agreement. The City reserves the right to accept or reject any or all Bids and to accept what in the judgment of the Mayor and City Council is the most advantageous Bid.

**Section 2.00 BIDS SUBMITTED SHALL AT LEAST PROVIDE FOR THE FOLLOWING:**

- (a) Brief description of past and/or current contracts with similar scope along with references with a proof of working experience in State of Texas for a minimum of 10 years in Water Treatment Industry.
- (b) List the location of the office or offices of the team as well as the contact information and who is the sole agent for contact with the City of Fort Stockton for this contract.
- (c) Brief description or summary to prove that the prospective bidder's team has thorough knowledge of Existing RO Plant at Fort Stockton and its current Treatment Process & Operations and Equipment.
- (d) Brief description or summary to prove that the prospective bidder's team has experience to perform water quality modeling and hydraulic modeling using modeling software and create process design reports and help determine various critical design parameters.
- (e) By execution and submission of a response to the Request for Bid, the Bidder hereby represents and warrants to the City that the Bidder has read and understands the Request for Bid and the response is made in accordance with the Request. Bidder acknowledges that they understand all terms within the Request for Bid and that they had the right to consult with counsel regarding all of the above documents.
- (f) By submitting a response this Request for Bid, the Bidder specifically waives any right to recover or be paid attorney's fees from the City or any of the City's employees and representatives under any of the provisions of the Texas Uniform Declaratory Judgments Act (Texas Civil Practice and Remedies Code, Section 37.001, et. Seq., as amended). By

submitting a response to the Request for Bid, each Bidder agrees to waive and does hereby waive any claim the Bidder has or may have against the City, its respective employees and representatives for the award of attorney fees, arising out of or in any way connected with the following:

- (i) The administration, evaluation or recommendation of any Bid;**
  - (ii) Acceptance or rejection of any Bid; and**
  - (iii) Award of Contract.**
- (g) The City reserves the right to waive, delete or amend any of the requirements connected with the Request for Bid and to reject any and all Bids.
- (h) Any other relevant information that the Bidder wishes to submit to the City that will assist the City in determining the extent to which the services meet the City's need to provide the best value for the City.