

00 11 16 INVITATION TO BID

ARTICLE 1 – GENERAL NOTICE

1.01 The **Laguna Madre Water District** (Owner) is requesting Bids for the construction of the following Project:

**LMWD Water System Improvements - Water Plant 1
Bid No. WP1-04-23-01**

1.02 Description of the Work

A. The scope of the project includes expanding the existing 2.9 MGD Water Plant 1 to a 5 MGD low-pressure membrane filtration plant including, but not limited to, the following:

1. New raw water intake structure and intake pumps
2. A new microfiltration (MF) treatment system housed in a new facility with associated mechanical, electrical, plumbing, and instrumentation improvements.
3. Equalization tank/feed water tank for the MF system
4. Chemical storage for the clean-in-place (CIP) chemicals for the MF system
5. Replacement of the high service pump station
6. Chemical storage, containment, pumps, and piping systems
7. Yard piping and associated valves, structures, and appurtenances
8. Associated electrical, instrumentation, and Supervisory Control and Data Acquisition (SCADA) improvements
9. Associated mechanical, structural, architectural, and plumbing improvements

B. Alternate Bid Items

1. 1.5 million gallon (MG) pre-stressed concrete ground storage tank (GST)
2. Diesel Backup Generator
3. Installation and piping for fourth MF skid
4. Transfer of the microfiltration supply agreement
5. Transfer of the microfiltration supply agreement for the fourth MF skid

1.03 The Engineer's Opinion of Probable Construction Cost for the Project Base Bid is approximately **\$15,100,000**. The Project is to be substantially complete and ready for operation on or before **510** days after the Notice to Proceed. The Project is to be complete and eligible for final payment **30** days after the date for Substantial Completion.

ARTICLE 2 – EXAMINATION AND PURCHASE OF DOCUMENTS

2.01 Advertisement and bidding information for the Project can be found at the following procurement website: <https://www.civcastusa.com/>

- 2.02 Prospective Offerors must register with the procurement website as a plan holder, even if the Contract Documents are obtained from a plan room or other site. All official notifications, Addenda, and other documents will be offered only through the procurement website.
- 2.03 The Contract Documents may be downloaded from the procurement website by prospective Offerors registered as plan holders. Offerors are responsible for ensuring that a complete set of documents, as defined in Section 00 52 13 "Agreement," are used in the preparation of their Bids. The documents are made available for the sole purpose of obtaining Bids for completion of the Project and permission to download does not confer a license or grant permission or authorization for any other use. Authorization to download documents includes the right for Offerors to print documents for their sole use, provided they pay all costs associated with printing or reproduction. Printed documents may not be re-sold under any circumstances.
- 2.04 The procurement website will be updated periodically with Addenda, lists of interested parties, reports, or other information relevant to submitting a Bid for the Project.
- 2.05 Laguna Madre Water District will also have the Bid Documents available for review of the prospective bidders. Printed copies of the Contract Documents, Technical Data, and other information may be examined free of charge at the following address:

Laguna Madre Water District

105 Port Road

Port Isabel, TX 78578

Hours Available for Viewing: **8:00 a.m. – Noon and 1:00 p.m. – 5:00 p.m.**

ARTICLE 3 – PRE-BID CONFERENCE

- 3.01 A **mandatory** pre-bid conference for the Project will be held on Wednesday, March 22, 2023 at **10:00 AM** at the following location:

Laguna Madre Water District

105 Port Road

Port Isabel, TX 78578

A virtual option will be provided through a link posted on CivCast.

ARTICLE 4 – SITE TOUR

- 4.01 A tour of the Site will be held following the pre-bid conference. Prospective Offerors attending this site tour are required to arrange their own transportation to the Site.

ARTICLE 5 – QUESTIONS REGARDING BIDDING PROCESS OR SOLICITATION DOCUMENTS

- 5.01 Questions are to be submitted using the question and answer process on the procurement website. Responses to questions posted on the procurement website will be posted for the benefit of all Offerors. A response will be posted for questions submitted until 5:00 p.m. on **Thursday, April 6, 2023.**
- 5.02 A response to a question posted on the procurement website that requires modification of the Contract Documents will be made by Addenda. Modifications to the Contract Documents prior to the award of the Contract can only be made by Addenda. Only answers in Addenda posted on the

procurement website will be binding. Oral and other interpretations or clarifications will be without legal effect.

ARTICLE 6 – BID SECURITY

- 6.01 Offerors must submit an acceptable Bid Security with their Bids as a guarantee that the Successful Offeror will enter into a contract for the Project with the Owner within 15 days of Notice of Award of the Contract. The Bid Security must be payable to **Laguna Madre Water District** in the amount of 5 percent of the proposed Contract Price. The Successful Offeror must execute the Contract and bonds on the forms provided in the Contract Documents and provide evidence of insurance as required by the Contract Documents.
- 6.02 Bid Security may be in the form of a bid bond, a cashier's check, or certified check. Checks must be made out to **Laguna Madre Water District**. The bid bond may be submitted on the form provided in Section 00 43 13 "Bid Bond" or Offerors may provide their surety's standard penal sum bid bond form. The bid bond must reference the Owner and Project by name as identified in this Section.

ARTICLE 7 – DELIVERY OF BIDS

- 7.01 Sealed Bids must be delivered to the Owner at the address below no later than **2:00 pm on Thursday, April 20, 2023** to be accepted. The Bids will be publicly opened and read aloud at this time and place including the names of the Offerors and their Bids. Bids received after this time will be returned unopened. Address Bids to the Owner as follows:

Laguna Madre Water District
Attn: Enrique Samaniego, Purchasing Agent
Re: LMWD Water System Improvements - Water Plant 1 (Bid No. WP1-04-23-01)
105 Port Road
Port Isabel, TX 78578

ARTICLE 8 – AWARD OF CONTRACT

- 8.01 It is the intent of the Owner to award this Contract to the lowest responsible Offeror. The Owner reserves the right to adopt the most advantageous interpretation of the Bids submitted in the case of ambiguity or lack of clearness in stating bid prices, to reject any or all Bids, and/or waive formalities. Bids will remain subject to acceptance and may not be withdrawn within ninety (90) days from the date on which Bids are opened.

ARTICLE 9 – OTHER CONTRACT REQUIREMENTS

- 9.01 Selected Contractor will be required to pay the prevailing wage rates established for this Project in accordance with the Contract Documents and Tex. Gov't Code Chapter 2258.
- 9.02 Performance and payment bonds will be required for this Project.

END OF SECTION