

NOTICE INVITING BIDS

FULERTON MAIN PLANT PFAS WATER TREATMENT PLANT

CONTRACT NO. FUL-2022-1

PLEASE TAKE NOTICE that sealed bids will be received at the office of the Contracts Administrator of the Orange County Water District ("District"), 18700 Ward Street, Fountain Valley, CA 92708 (mailing address: P.O. Box 8300, Fountain Valley, CA 92728-8300), until 2:00 P.M. local time on ~~Thursday, June 2, 2022~~ Tuesday, June 21, 2022, at which time the bids will be publicly opened and read aloud for performing all work and furnishing all labor, materials and equipment for:

The Fullerton Main Plant PFAS Water Treatment Plant project generally consists of the following major components.

1. Take delivery and install District furnished Dual Media Pressure Vessel systems at the Water Treatment Plant including pressure testing, disinfection, and bacteria testing.
2. Take delivery and install District furnished Granular Activated Carbon (GAC) system media into dual media pressure vessels.
3. Furnish and install a backwash system for the Granular Activated Carbon (GAC) system. Coordinate and assist with installation of District purchased media.
4. Rehabilitation (redevelopment) of City water supply well number 3A.
5. Furnish and install a new well pump and motor.
6. Water Treatment Plant Structural Concrete: Construct structural concrete at the Fullerton Main Plant site for the PFAS Water Treatment Plant.
7. Connect to the Water Treatment Plant and to the distribution system: Furnish and install epoxy lined and coated above ground piping and epoxy lined and cement mortar coated (CMC) buried pipelines to the Granular Activated Carbon (GAC) system. Construct epoxy lined and coated above ground piping and epoxy lined and cement mortar coated (CMC) buried pipeline from the GAC system to the connection to the distribution system.
8. Paving and Site Improvements: Grading, Asphalt Paving, and drainage at the new water treatment plant.

9. Exterior Wall, gate, landscaping, and irrigation.
10. Electrical and Instrumentation: Electrical equipment and facilities, and instrumentation equipment and facilities at the new water treatment plant. Instrumentation and control systems shall be coordinated with the City's Controls Integrator.
11. Provide all commissioning and start-up-services.

The Work is to be done in accordance with the plans, specifications and contract documents on file in the District office, 18700 Ward Street, Fountain Valley, California, which plans and specifications are designated as above, and which documents are by this reference incorporated herein.

SPECIAL CONDITIONS TO CONTRACT: See Section 900 of the Special Provisions.

PREBID CONFERENCES: In response to the current COVID-19 situation, the OCWD office remains closed to the public. Until further notice, all Prebid meetings and bid openings will be conducted remotely by Zoom or similar service. A Good Faith Effort (GFE) Pre-bid Informational Meeting will be held on Thursday, April 28, 2022 at 10:00 A.M. to review the GFE requirements for the project. The Zoom link is as follows: Good Faith Effort Informational Meeting, Thursday, April 28, 2022, 10:00 A.M. <https://ocwd.zoom.us/j/89204655770?pwd=SHNwWFZRM3dMdGxkcGRpOW5pcGRNQ> T09, Meeting ID: 892 0465 5770, Passcode: 122083, Phone: +1 213-338-8477, One tap mobile. The Onsite Prebid Meeting is scheduled to be held ~~Wednesday~~ **Thursday**, May ~~45~~, 2022, 10:00 A.M. at 627 La Palma Avenue, Anaheim, CA 92801. All potential bidders, contractors and other interested parties are encouraged to attend these conferences conducted by the District and Engineer. Any potential bidder that does not attend either conferences will be charged with knowledge of all information that was available at both prebid conferences.

The District Project Manager will also discuss the role and participation of potential bidders in the District's Contractor Safety Program. Also, as a part of this program, the OCWD Pre-Award Safety Review form (Appendix A of the Contractor Safety Procedures) will be discussed in greater detail.

COMPLETION OF WORK AND LIQUIDATED DAMAGES: All Work must be substantially completed within Three Hundred Thirty (330) consecutive calendar days from the date of the Notice to Proceed issued by the District. Failure to complete the Work within the time set forth herein will result in the imposition of liquidated damages for each day of delay, in the amount set forth in the Information for Bidders.

OBTAINING CONTRACT DOCUMENTS: Plans and specifications and all contract documents must be purchased through HB Digital at www.ocwdplanroom.com. Payment will not be refund and the plans and specifications and contract documents are not required to be returned.

BID GUARANTEE: Each Bid shall be accompanied by one of the following: a certified or cashier's check, or bid bond in an amount not less than ten percent (10%) of the total bid price, payable to the Orange County Water District, as a guarantee that the Bidder, if its Bid is accepted, shall promptly execute the Agreement, furnish a satisfactory Faithful Performance Bond in an amount not less than one hundred percent (100%) of the total bid price, furnish a Labor and Material Bond in an amount not less than one hundred percent (100%) of the total bid price, and furnish certificates evidencing that the required insurance is in effect in the amounts set forth in the Insurance Conditions. The Faithful Performance Bond shall remain in full force and effect through the guarantee period as specified in the General Provisions. All surety companies shall be admitted surety insurers and shall comply with the provisions of Code of Civil Procedure Section 995.630.

WAGE RATE: As required by Section 1773 of the California Labor Code, the Director of the Department of Industrial Relations of the State of California has determined the general prevailing rates of wages in the locality in which the Work is to be performed. The prevailing wage determinations are available at the following web site: <http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm> The Contractor and any subcontractor under it shall not pay less than the specified prevailing rates of wages to all workers employed in the execution of the Contract.

PROJECT ADMINISTRATION: All questions relative to this project prior to the opening of bids shall be directed, in writing, to the Engineer for the project:

ORANGE COUNTY WATER DISTRICT
18700 Ward Street
Fountain Valley, CA 92708

Mailing Address:
P.O. Box 8300
Fountain Valley, CA 92728-8300
Attention: Ryan Bouley, P.E.

Telephone: 714/378-8207
Facsimile: 714/378-3373

SUBSTITUTION OF SECURITIES: At the request and expense of the successful bidder, the District will pay the amounts retained pursuant to the contract documents as security for the completion of the Work in compliance with the requirements of Public Contract Code Section 22300 and the provisions of the General Provisions pertaining to "Substitution of Securities."

CONTRACTOR'S LICENSE SPECIFICATION: In accordance with the provisions of California Public Contract Code Section 3300, the District requires that the bidder possess the following classification of contractor's license at the time that the bid proposal is submitted: Class A. If the license classification specified hereinabove is that of a "specialty contractor" as defined in Section 7058 of the California Business and

Professions Code, the specialty contractor awarded the Contract for this Work shall itself construct a majority of the Work, in accordance with the provisions of California Business and Professions Code Section 7059. Each bidder shall clearly write or type their contractor's license number on the outside of the bidding envelope.

CONTRACTOR'S REGISTRATION: In accordance with Labor Code Section 1771.1.a, contractor or subcontractor shall not be qualified to bid on or be listed in a bid proposal or engage in the performance of this Work unless currently registered and qualified to perform the Work pursuant to Labor Code Section 1725.5.

COMPLIANCE MONITORING AND ENFORCEMENT: Contractor's performance of the Work described in this Notice Inviting Bids is subject to compliance monitoring and enforcement by the California Department of Industrial Relations.

SHEETING, SHORING AND BRACING: Pursuant to the provisions of California Labor Code Section 6707, each bid submitted in response to this Notice Inviting Bids shall contain, as a bid item, adequate sheeting, shoring, and bracing, or equivalent method, for the protection of life and limb in trenches and open excavation, which shall conform to applicable safety orders.

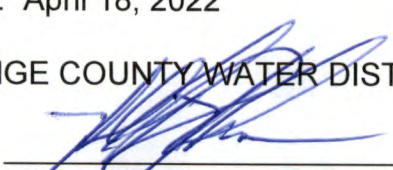
CONTRACTOR SAFETY PROGRAM: The District has instituted a Contractor Safety Program to comply with Cal/OSHA's Multi-Employer Worksite Standards. A copy of the District's *Contractor Health & Safety Handbook* is appended as Exhibit B of these contract documents. Potential bidders are strongly encouraged to familiarize themselves with this handbook and complete and submit appropriate forms with their bid proposal as indicated.

DISTRICT'S RIGHTS RESERVED: The Orange County Water District reserves the right to reject any or all bids, and to waive any informality in any bid.

Dated: April 18, 2022

ORANGE COUNTY WATER DISTRICT

By:



Michael R. Markus, P.E., D.WRE
General Manager