

**NOTICE
INVITATION TO BID**

**METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
FOR**

CENTRIFUGE IMPROVEMENTS AT THE STICKNEY WATER RECLAMATION PLANT

CONTRACT 22-903-21

PROPOSALS ARE DUE JANUARY 28, 2025

Sealed proposals, endorsed as above, will be submitted to the Metropolitan Water Reclamation District of Greater Chicago ("District") via an electronic upload to the Bonfire Portal only, from the date of the Invitation to Bid, up to 11:00 A.M. Central Time ("CT"), on the bid opening date, and will be opened publicly by the Director of Procurement and Materials Management or her designee at 11:00 AM CT on January 28, 2025. The public cannot attend but can view the bid opening at <https://mwr.org/bid-opening>.

NO BIDS WILL BE ACCEPTED AFTER 11:00 AM CT ON THE ABOVE SCHEDULED BID OPENING DATE. ALL BIDS FAXED, MAILED, EMAILED, OR HAND DELIVERED WILL NOT BE CONSIDERED AND WILL BE RETURNED TO THE BIDDER. THERE IS NO BID DEPOSITORY SAFE AVAILABLE FOR MAILING OR HAND DELIVERING BIDS. THE DISTRICT WILL ONLY ACCEPT BIDS ELECTRONICALLY UPLOADED TO THE BONFIRE PORTAL ([HTTPS://MWRD.BONFIREHUB.COM/](https://mwr.org/bonfirehub.com/)). PLEASE SEE SPECIFIC INSTRUCTIONS ON HOW TO UPLOAD YOUR BID TO THE BONFIRE PORTAL IN THE BID DOCUMENT ENTITLED "SUBMISSION VIA THE BONFIRE PORTAL." BIDS WILL BE DEEMED NON-RESPONSIVE IF NOT SUBMITTED USING THE BONFIRE PROJECT-SPECIFIC URL LINK, PROVIDED BY THE DISTRICT WITH THE BIDDING DOCUMENTS.

Tenders are invited to provide all necessary insurance, management, expertise, supervision, labor, services, transportation, tools, materials, instruments, appurtenances, and equipment to migrate from the existing Allen-Bradley (PLC-5) DCS System to Emerson based Ovation Distributed System at the Stickney Water Reclamation Plant over a three (3) year period.

A more detailed description of the work is provided in the Detail Specifications.

The Contract is divided, for the purpose of bidding, into two items. Bidders must submit a bid for both Items or the bid will be considered non-responsive. The District intends to award one Contract to one Bidder for all the work to be performed.

The estimated cost of this Contract is \$5,451,597.00.

Each proposal must be accompanied by a bid deposit in the form of a bid bond. (Identify with language about each group and each bid and then the total bid.) Each bid bond must be underwritten by a surety licensed to do business in the State of Illinois, listed in the latest copy of the Federal Register and approved by the Director of Procurement and Materials Management. The bid bond must contain signatures from the Bidder and Surety Company. Failure to provide signatures on the bid bond will result in the rejection of the bid. Photographic and/or stamped signatures are acceptable. Any proposal submitted without being accompanied by the required bid deposit, in the aforesaid form, will not be considered and will not be read after it is publicly opened.

THE BID DEPOSIT FOR THIS PROPOSAL IS \$218,000.00.

Funding of all contract items is subject to the Board of Commissioners' approval of the District's budget for all years under this Contract.

Specifications, proposal forms and/or plans may be obtained from the Department of Procurement and Materials Management by downloading online from the District's website at www.mwrd.org(Doing Business → Procurement & Materials Management → Contract Announcements). No fee is required for the Contract Documents. Any questions regarding the downloading of the Contract Document should be directed to the following email: contractdesk@mwrd.org or call 312-751-6643.

Further, the District assumes no liability or responsibility for the failure or inability of any Bidder to successfully download any and all contract documents, including but not limited to specifications, proposal forms and/or plans, as a result of any type of technological computer and/or software system failure or breakdown that restricts, prohibits or prevents successful downloading of any and all District contract documents by the Bidder, whether caused by the District or other parties, directly or indirectly.

Any Proposal which indicates multiple or alternate bids will be deemed non-responsive and will be rejected by the Director of Procurement and Materials Management.

Bidding documents are only available online, and all addenda issued for this contract will be available online at the District's website, www.mwrd.org. The path is as follows: Doing Business→Procurement and Materials Management→Contract Announcements. A copy of such addenda will also be emailed/faxed to each person which downloads a set of such contract documents.

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Bidder shall acknowledge receipt of each addendum issued in space provided on proposal signature page or submit a signed copy of each addendum with the Bidder's proposal at the time and date set to receive bids. Oral explanations will not be binding.

Proposals shall conform to all the terms and conditions of the Bidding Requirements attached hereto. Failure to submit the required documents as specified may render the bid non-responsive and the bid may be rejected.

If any potential Bidder contemplating to submit a proposal is in doubt as to the true meaning of any part of the specifications or other Contract documents, such inquiry should be submitted online at the District's website, www.mwrd.org. The path is as follows: Doing Business → Procurement and Materials Management → Contract Announcements. The District will provide an online response to such inquiries, as the District deems appropriate. Strings of appropriate questions and answers regarding the bidding documents will be available online on the District's website until the bid opening date of the bidding documents. No questions will be accepted by telephone, fax, email, mail, or any other such form of delivery.

The District will only respond to questions received online up to ONE WEEK prior to the bid opening date of the bidding documents. The District will not respond to questions received after this date. The District does not guarantee the timeliness of responses provided online, nor does the District guarantee that such responses will be provided in adequate time to affect the submission of bids. The District shall provide responses online ONLY if the responses do not interpret or otherwise change the bidding documents.

The District's responses online are NOT official responses and, therefore, are not binding to the bidding documents. Any official interpretation or change to the bidding documents will be made only by addenda duly issued to all plan holders on record by the Director of Procurement and Materials Management.

Failure on the part of the prospective Bidder to receive a written interpretation prior to the time of the opening of bids will not be grounds for withdrawal of proposal.

The Resident Engineer for this Contract is Mr. Matthew Glynn. Mr. Glynn will provide online responses to online inquiries.

Bidders on Contracts in excess of Ten Thousand Dollars (\$10,000.00) will be required to comply with the President's Executive Order No. 11246 as amended to date, regarding NON-DISCRIMINATION IN EMPLOYMENT. The requirements for Bidders and Contractors under this order are explained in Appendix C of the

Contract Documents. The provisions of Appendix C also apply to each Subcontractor on the Contract in excess of Ten Thousand Dollars (\$10,000.00).

Prior to award of the Contract, the lowest responsible Bidder must demonstrate compliance with the District's 2017 Multi-Project Labor Agreement (Cook County) (MPLA) by submitting to the Director of Procurement and Materials Management a signed Certificate of Compliance with Multi-Project Labor Agreement (Cook County) (MPLA) (Revised October 2019). The Agreement and Certificate of Compliance (Revised October 2019) are contained in the Contract Documents.

The Contractor agrees that in the event of failure to comply with all requirements listed in APPENDIX C, the District may withhold fifty percent (50%) of the current progress payment due the Contractor. The Contractor also agrees that following the withholding of fifty percent (50%) of the current progress payment, no further progress payments will be made until the Contractor is in compliance with the requirements.

Each Bidder must submit with their proposals a signed and completed **MBE/WBE Utilization Plan** which lists each business intended to be used as a MBE and WBE on pages UP-2 and UP-3 and supplemental pages as necessary. **The Bidder must sign the Signature Section page on UP-4.** Failure to submit a signed MBE/WBE Utilization Plan will result in a bid being deemed non-responsive and the bid will be rejected. Also, if a Waiver is sought, the Bidder is required to sign pages UP-4 and UP-5, the Waiver Request Form: failure to do so will be viewed as non-responsive and the bid will be rejected.

Each Bidder must submit **with their bid package** an original or facsimile copy of **MBE/WBE Subcontractor's Letter of Intent, page UP-6** for each subcontractor listed on their MBE/WBE Utilization Plan. The submitted MBE/WBE Subcontractor's Letter of Intent must be completed and signed by the subcontractor and accompanied with a copy of the subcontractor's current Letter of Certification from a state, local government or agency or documentation demonstrating that the subcontractor is a MBE or WBE within the meaning of the **Affirmative Action Ordinance, Revised Appendix D**. Failure to submit the MBE/WBE Utilization Plan signed by the Bidder at the time of the bid opening and the MBE/WBE Subcontractor's Letter of Intent signed by each MBE and WBE will be viewed as non-responsive and the bid will be rejected.

If the Bidder exceeds the allowable **Supplier Utilization** amount which is stated in the bid documents, the bid will be viewed as non-responsive. Therefore, the Bidder may not exceed the use of a MBE or WBE supplier for more than 50% of each respective MBE

or WBE, goal, unless the Administrator has authorized a Supplier's Exception notated on page AU-1.

The Contractor must use the District's online compliance monitoring system administered by the Diversity Section for payment and reporting purposes, in order to fulfill the Affirmative Active Program requirements.

The MBE/WBE Utilization Plan MUST be signed by the Bidder, even if the Bidder requests a waiver and/or offers itself to meet any of the Affirmative Action Ordinance Revised Appendix D goals. If the Bidder offers itself to satisfy any of the Affirmative Action Ordinance Revised Appendix D goals, then its name shall be shown in the appropriate space(s) on the MBE/WBE Utilization Plan.

Where a Bidder is a business owned and controlled by a minority woman (M/WBE) or where the Bidder utilizes a M/WBE in a joint venture or as a subcontractor, the Bidder may count the M/WBE participation either toward the achievement of its MBE or WBE goal, but not both.

If a waiver from Revised Appendix D requirements is sought, the Bidder should include with the bid package documentation of good-faith efforts to meet the Revised Appendix D utilization goals. The documentation should be provided with the bid package on the Contractor's information form; the form is included in the package containing the Contract documents. Subsequent to the bid opening, and if it is determined by the Diversity Administrator that a Contractor's Information Form is required from the apparent low Bidder, the Bidder must complete and submit the form within three (3) days of receiving the written request.

The work under this Contract is classified as "Electrical". The Minority Business Enterprises (MBE) and Women Business Enterprises (WBE) individual goals for this Contract are 13% Minority Business Enterprises (MBE) and 7% Woman Business Enterprises (WBE). Should you have any questions, please contact the Diversity Office at 312-751-4035.

It is required that the prospective bidder indicates participation by signing each applicable MBE/WBE Utilization Plan contained with the Contract Document.

In addition, the Bidder agrees to fulfill the Special Training Provisions for Apprentices as specified in the Appendix K and to provide training opportunities throughout the life of the Contract. The requirements of the Special Training Provisions for Apprentices are 750 Minority and 270 female Apprentice hours for the purpose of this Contract.

The MBE and WBE utilization goals do not apply to the portion of the work assigned to DCS manufacturer Emerson. The sole source work is to upgrade Allen Bradley's ControlNet network to Emerson's Ovation DCS system. The estimated amount of the services being provided by the company is \$1,572,293.00.

The Bidder to whom the Contract is awarded must be prepared to comply with the requirements of the Affirmative Action Ordinance, Revised Appendix D, during the life of the Contract.

The Voluntary Technical Pre-Bid meeting will be held online via a Zoom meeting on Tuesday, December 17, 2024, at 2:00 p.m., (CT). The link to the Zoom meeting is attached in a separate Word document under the "Additional Documents" column on the District's website at mwr.d.org (Doing Business→Procurement & Materials Management→Contract Announcements→(Find correct project)→Bidding Documents). The purpose of the Voluntary Technical Pre-Bid meeting is to review the scope of work, to provide for identification and discussion of potential problems that might arise during the administration of this Contract and seek clarification of technical or procedural aspects of this Contract. There will be a Q&A session at the end of the meeting. Also, suppliers must give their contact information to register prior to entering the Zoom Pre-Bid meeting.

Failure on the part of the prospective bidder to receive a written interpretation prior to the time of the opening of bids will not be grounds for withdrawal of proposal.

Bidders are STRONGLY URGED to inspect all areas of the work site prior to bidding to familiarize themselves with the nature of the work and the method of accomplishing the same. Prospective Bidders may contact the Resident Engineer, Matthew Glynn, at (708) 588-4016, regarding the optional walk-through schedule below.

The optional attendance for the Pre-Bid Walk-Through will be held on Thursday, December 19, 2024, at 9:00 a.m. (CT) Central Time Zone at the at the Stickney Water Reclamation Plant, 6001 West Pershing Road, Stickney, Illinois, 60804.

Attendees are advised to bring a hard hat and appropriate footwear for an industrial type of facility and a current business card. Bidders are encouraged to give themselves enough time to clear security. Bidders are reminded that no questions will be taken during any site inspections. No questions will be accepted by telephone, fax, email, mail, or any other form of delivery. Potential bidders may submit any questions they may have online as specified in the Invitation to Bid section of this Contract.

Bidders should read the bidding requirements set forth on pages R-1 through R-6, and in particular page R-2, Paragraph 6, in regards to questions on this Contract.

It is the responsibility of the Contractor to verify the applicability of the Prevailing Wage Act to this Contract with the Illinois Department of Labor. In the event the Illinois Department of Labor (IDOL) indicates the Prevailing Wage Act is not applicable to the work to be performed under this Contract, then a copy of IDOL's written indication of this determination must accompany the Contractor's initial request for payment.

The Metropolitan Water Reclamation District of Greater Chicago reserves the right to reject any or all Proposals.

Metropolitan Water Reclamation District
of Greater Chicago

By Darlene A. LoCascio
Director of Procurement
and Materials Management

Chicago, Illinois
December 11, 2024