

**NOTICE
INVITATION TO BID
TO
THE METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
FOR**

ODOR CONTROL SYSTEMS AT TWO TARP SHAFTS AND
DECOMMISSIONING OF THE THORNTON
TRANSITIONAL RESERVOIR, CSA
THORNTON, ILLINOIS
CONTRACT 15-266-4H4 (Re-Bid)

PROPOSALS ARE DUE MARCH 30, 2021

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 Zone), on the bid opening date, and will be opened publicly by the Director of Procurement and Materials Management or designee at 11:00 AM on March 30, 2021. The public cannot attend but can view the bid opening at <https://mwrdd.org/bidopening>.

NO BIDS WILL BE ACCEPTED AFTER 11:00 A.M. CST ON THE ABOVE SCHEDULED BID DATE. ALL BIDS FAXED, MAILED OR HAND DELIVERED TO THE METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO 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 METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO WILL ONLY ACCEPT BIDS ELECTRONICALLY UPLOADED TO THE BONFIRE PORTAL (<https://mwrdd.bonfirehub.com>). SEE SPECIFIC INSTRUCTIONS ON HOW TO UPLOAD YOUR BID TO THE BONFIRE PORTAL IN THE BID DOCUMENT ENTITLED "SUBMISSION VIA THE BONFIRE PORTAL."

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.mwrdd.org. The path is as follows (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@mwrdd.org or call 312-751-6643.

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.

Tenders are invited for the work consisting of furnishing all materials, labor, and equipment required for installation of concrete tunnel plugs at the east and west ends of a section of the Thom Creek Diversion Tunnel (Diversion Tunnel); installation of mass concrete fill east of the east tunnel plug; tunnel lining and contact grouting in the Diversion Tunnel from approximately Station 135+86.40 to Station 136+33 (Contract 77-235-BF stationing); removal of the rock plug in the upper Thom Creek Connection Tunnel (Connection Tunnel); tunnel lining and contact grouting in the Connection Tunnel from approximately Station 2+07 to Station 0+00 (Sta. 135+86.40 in Contract 77-235-BF); and removal of concrete and metal components, loose rock, sediment, and vegetation at the Thornton Transitional Reservoir (TTR) Diversion Tunnel Portal, within the Diversion and Dewatering Tunnels, and within the TTR. Also within the TTR, removal of the existing concrete haul tunnel plug. Work also includes demolition inside the cone valve dewatering chamber, including the removal of four (4) 42" diameter knife gate valves, two (2) 42" cone valves and spool pieces, and the hydraulic power unit and its appurtenances, along with removal of all conduits, cables and other live utilities from the control room (elevation +27.5) to the valve chamber (elevation -252.3); sealing a 42" dewatering pipe with a DIP blind flange and replacing a cone valve with a 42" DIP pipe; The Dewatering Chamber and Valve Shaft shall be sealed shut at the access point in the control building; installation of backflow preventer on the 42" dewatering outlet pipe inside the Construction Shaft; removal of two (2) electrical cabinets along Vincennes Road; removal of existing swing gate at northwest corner of the Thornton Composite Reservoir (TCR) and replacement with new chain link fencing and posts; Repairs to rockfall netting at approximately nine (9) locations along the TCR north highwall access ramp; Removal of rock and sediment debris at the bubbler intake adjacent to toe of TCR north highwall; Installation of reservoir level measurement equipment at the TCR; Work at the 30-ft diameter TCR Construction Shaft includes concrete liner repairs; Work at the TCR Construction Shaft and Gate Shaft includes installation of the 13,500 CFM odor control systems for the Construction and Gate Shafts including carbon filters, in-line fans with 25 HP motors, and associated ductwork between carbon filters and shaft covers; Installation of stainless steel covers, with safety air pressure relief dampers, above the 63-ft diameter gate shaft and the 30-ft diameter construction shaft; Construction of concrete pads for odor control equipment; Furnishing and installing conduit, cable, starters, breakers, etc. and tie-in to the existing electrical distribution system and tie-ins to the existing control architecture for the odor control system; and performance of other work as specified in the Contract Documents and as shown on the Plans.

The site of construction is at the Thornton Composite Reservoir, Thornton Transitional Reservoir, TCR Construction and Gate Shafts, Thom Creek Connection Tunnel, TTR Diversion and Dewatering Tunnels, and other public and privately owned properties, listed in Appendix A, all located in Cook County, State of Illinois.

The estimated cost of the work under Contract 15-266-4H4 (Re-Bid), is between \$14,598,000.00 and \$17,671,000.00.

Each proposal must be accompanied by a bid deposit in the form of a bid bond in the amount of **SIX HUNDRED THOUSAND DOLLARS (\$600,000.00)**. Each bid bond shall 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 the Surety Company. Failure to provide signatures on the bid bond will result in 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.

Prior to award of the contract, the lowest responsible bidder must demonstrate compliance with the 2017 MWRDGC Multi-Project Labor Agreement by submitting to the Director of Procurement and Materials Management a signed Certification of Compliance with 2017 Multi-Project Labor Agreement (MPLA). The Agreement and Certificate of Compliance are contained in the Contract Documents.

The bid money value of all materials purchased directly by the Contractor, together with the bid money value of all work performed by personnel and facilities provided directly by the Contractor, shall not be less than 40% of the money value of all work performed under this Contract. Any bid money value of work performed by the Subcontractors for work on the job site utilizing Subcontractors' materials, labor and facilities cannot be included in the percent of work to be completed by the Contractor.

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 contracts in excess of Ten Thousand Dollars (\$10,000.00).

The Bidder agrees to fulfill the Special Training 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 for Apprentices are 400 Minority and/or Female hours for the purposes of this contract.

The bidder shall submit with the Proposal a signed and completed MBE, WBE, SBE Utilization Plan, which lists the firms intended to be used as MBE, WBE, SBE, the type of work or service each will perform, and the dollar amount to be allocated to each MBE, WBE, SBE.

1.) Each Bidder must submit with their proposals a signed and completed **MBE, WBE, SBE Utilization Plan** which lists each business intended to be used as a MBE, WBE, SBE on pages UP-2, UP-3 and UP-4 and supplemental pages as necessary. **The Bidder must sign the Signature Section page on UP-5.** Failure to submit a signed MBE, WBE, SBE 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-5 and UP-6, the Waiver Request Form; failure to do so will be viewed as non-responsive and the bid will be rejected.

2.) Each Bidder must submit **with their bid package** an original or facsimile copy of **MBE, WBE, SBE Subcontractor's Letter of Intent, page UP-7** for each subcontractor listed on their MBE, WBE, SBE Utilization Plan. The submitted MBE, WBE, SBE 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, WBE, or SBE within the meaning of the **Affirmative Action Ordinance, Revised Appendix D**. Failure to submit the MBE, WBE, SBE Utilization Plan signed by the Bidder at the time of the bid opening and the MBE, WBE, SBE Subcontractor's Letter of Intent signed by each MBE, WBE, SBE will be viewed as non-responsive and the bid will be rejected.

3.) 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, WBE, SBE supplier for more than 25% of each of the respective MBE, WBE, SBE goal, unless the Administrator has authorized a Supplier's Exception notated on page AU-1.

4.) Each Bidder must submit with their proposals a completed **VBE Commitment Form** which lists each business intended to be used as a VBE. The Bidder must make a **“Good Faith Effort”** to identify eligible Veteran Owned-Businesses by completing the VBE Commitment Form. If the Bidder is unable to identify qualified VBE subcontractors capable of providing goods or services required by the contract, the Bidder must write **“no participation”** on the VBE Commitment Form. Where a Bidder has failed to meet the VBE participation goal, the Administrator shall require the Contractor to submit a Veteran’s Business Enterprise Good Faith Efforts Documentation Request Form and provide additional documentation of its good faith efforts in attempting to fulfill the VBE goal.

The 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 offer 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 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 the Affirmative Action Ordinance Revised Appendix D requirements is sought, the bidder should include with the bid package documentation of good-faith efforts to meet the Affirmative Action Ordinance 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 bid opening and if it is determined by the Affirmative Action 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 "Construction Services" for the MBE, WBE, SBE utilization goals contained in the Affirmative Action Ordinance Revised Appendix D. The associated goals are 15% Minority-owned Business Enterprises and/or Women-owned Business Enterprises, 10% Small Business Enterprises, and 3% Veteran-owned Business Enterprises.

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.

Bidders should read page R-2, Paragraph 6, in regards to questions on this Contract.

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 emailed to all plan holders on record by the Director of Procurement and Materials Management.

The Project Manager for this contract is Mr. Brian Wawczak. This Project Manager will provide online responses to online inquiries.

The contact person for site visits is Rick Belair at (773) 256-3663.

Bidders should read page R-2, paragraph 6, in regards to questions on this Contract.

All Contracts for the Construction of Public Works are subject to the Illinois Prevailing Wage Act (820 ILCS 130/.01 et.seq.)

The contract will be awarded to the lowest responsible, responsive bidder, unless all bids are rejected.

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
February 24, 2021