Sealed Proposals, endorsed as above, will be submitted back to the District via an electronic upload to the Bonfire Portal only, from the date of the Invitation to Bid, up to 11:00 A.M. CST on the bid opening date, and will be opened publicly by the Director of Procurement and Materials Management or her designee at 11:00 a.m. CST on Tuesday, November 24, 2020. The public cannot attend but can view the bid opening at https://mwrd.bonfirehub.com.

NO BIDS WILL BE ACCEPTED AFTER 11:00 A.M. CST ON THE ABOVE SCHEDULED BID DATE. ALL BIDSmailed, 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 DEPOSITARY 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 (ACCEPTED BIDS ELECTRONICALLY SPECIFIED 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.mwrd.gov. The path is as follows: Doing Business → Procurement & Materials Management → Contract Announcements. No document fee is required for the Contract Documents.

Any questions regarding the downloading of the Contract Documents should be directed to the following email address: contractdesk@mwrd.gov or call (312) 735-6643.

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 to:

1. Inspect Main Sewage Pump Nos. 1, 3 and 5 under operating conditions, and provide reports on pump conditions, operations and performance for each pump prior to the start of each overhaul.
2. Inspect, clean and refurbish (if necessary) all pump and motor parts provided by the District to ensure compliance with the manufacturer’s specifications and requirements, and the District-provided manuals, specifications sheets, drawings and procedures.
3. Inspect and perform load testing on the four (4) district overhead cranes identified in the Contract Documents.
4. Overhaul Main Sewage Pump Nos. 1, 3 and 5, including, but not limited to, the replacement of existing parts with parts provided by the District or parts which can be refurbished and reused, and any machining and repairs necessary to restore to like new condition.
5. Inspect, clean and repair the interior protective coatings on the pumps and motors.
6. Replace and rehabilitate and/or modify auxiliary pump and motor systems associated with Main Sewage Pump Nos. 1, 3 and 5.
7. Remove exposed portions of the equalization lines and couplings within each pump pit liner and replace with new, in accordance with the Detail Specifications.
8. Perform video inspection and provide an inspection report of the condition of the portions of the four (4) equalization lines encased in concrete and the discharge valves and drain line associated with each pump (Main Sewage Pump Nos. 1, 3 and 5). The inspection report shall include recommendations and costs associated with any piping repairs.
9. Inspect Suction (Butterfly) Valve SV-18, SV-3S and SV-5N in place at the time of the rebuild, while their associated Main Sewage Pump is isolated. Perform an inspection report for each of the valves. Replace the Suction (Butterfly) Valves SV-18, SV-3S and SV-5N valve seats, scat rotting rings and associated hardware.
10. Remove, ship to and from the inspection facility, inspect, perform repairs on (as requested by the District based on inspection report) and reinstall hydraulic actuators associated with Discharge Valves DV-18, DV-3S and DV-5N.
11. Overhaul motors to and from the inspection facility, inspect, perform repairs on (as requested by the District based on inspection report) and reinstall Discharge Cone Valves DV-18, DV-3S and DV-5N.
12. Modify the drain lines at the pump casing dewatering discharge valves associated with each pump (Main Sewage Pump Nos. 1, 3 and 5) as shown in the Contract Documents.
13. Overhaul the motors associated with Main Sewage Pump Nos. 1, 3 and 5, including, but not limited to, tightening connections and the replacement of existing moving parts with parts provided by the District or parts which can be refurbished and reused.
14. Fabricate and provide structural support consisting of a base plate, adapter plate and stabilizer frame suitable for supporting the rotors for Main Sewage Pump Nos. 1, 3 and 5.
15. Remove, ship to and from the facility performing the motor repairs, clean, inspect, varnish, balance and reinstall the rotors associated with Main Sewage Pump Motor Nos. 1, 3 and 5.
16. Remove, ship to and from the facility performing the motor repairs, rewind, vacuum pressure impregnate and reinstall the stators associated with Main Sewage Pump Nos. 1, 3 and 5.
17. Remove and replace the existing motor exciters panels associated with Main Sewage Pump Motor Nos. 1, 3 and 5.
18. Reassemble, test and commission Main Sewage Pump and Motor Nos. 1, 3 and 5 with the supervision of a District-approved technical expert in assemblies of large pumps and motors.
19. Remove the existing mechanical seal for Main Sewage Pump No. 8 and furnish and install new mechanical seal. Inspect the internal coatings, measure wear ring clearances and provide a report on the as found condition of Main Sewage Pump No. 8 prior to installation of new mechanical seal.
20. Refurbish the rotating assemblies removed from Main Sewage Pump Nos. 1, 3 and 5 to like new condition. Also, refurbish the District-provided rotating assembly previously removed from Main Sewage Pump No. 8.
21. Provide new gaskets, bolts and studs associated with all District provided build heads needed to isolate Main Sewage Pump Nos. 1, 3 and 5, the Main Sewage Pump Nos. 1, 3 and 5 Suction Valves, and the Main Sewage Pump Nos. 1, 3 and 5 Discharge Valves. Replace existing with new at time of rebuild.
22. Replace Plug Valve D-16S located in the South Pump House and D-16N located in the North Pump House.
23. Furnish and install a new valve actuator for the D-15S Gate Valve located in the South Vent Shaft Building and one for the D-15N Gate Valve located in the North Vent Shaft Building.
24. Perform any other work as specified in the Specifications and shown on the plans.

The site of construction is at the Mainstream Pumping Station, 6100 S. River Road, Village of Hodgkins, County of Cook, State of Illinois.

The estimated cost of the work under Contract 18-144-3M is between $19,484,000.00 to $23,385,000.00.

Each proposal must be accompanied by a bid deposit in the form of a bid bond, surety bond, or any other form of security acceptable to the District as may be determined by the Procurement and Materials Management. The 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 responsive bidder must demonstrate compliance with the 2017 MWRED/DC Multi-Project Labor Agreement by submitting to the Director of Procurement and Materials Management a signed Certification of Compliance with the 2017 Multi-Project Labor Agreement. 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 25% 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 equipment 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 Governor'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 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 1380 minority hours and 490 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 be allocated for, and each amount which will be so allocated to each MBE, WBE, SBE.

1. Each bidder must submit with their proposals a completed VBE Commitment Form which lists each business intended to be used as a VBE.

2. Each bidder must submit with their bid package an original or facsimile copy of the 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, SBE, or within the meaning of the Affirmative Action Ordinance Revised Appendix D.

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 the MBE, WBE, SBE supplier for more than 25% of each of the respective MBE, WBE, SBE requirement, unless the Director of Procurement and Materials Management has authorized a Supplier exception noted 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 VBEs and in good faith make contact with such VBEs, enter into a VBE subcontractor agreement, and provide documentation to the Administrator demonstrating that the VBE subcontractor agreement is in good faith efforts to meet the VBE goal. This documentation should be included in the bid documents. The Administrator will evaluate the good faith efforts and will determine if the bidder has met 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 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 Utilization Plan.

Banker 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.

Any contract or contracts awarded under this invitation for bids are expected to be funded in part by a loan from the State of Illinois nor any of its departments, agencies, or employees is or will be a party to this invitation for bids or any resulting contract. The procurement will be subject to regulations contained in the Procedures for issuing Loans from the Water Pollution Control Loan Program (35 LAC Part 365), the Davis-Bacon Act (40 USC 276a through 276a-5) as defined by the United States Department of Labor, the Employment of Illinois Workers on Public Works Act (30 ILCS 570) and the “Use of American Iron and Steel” requirements as contained in Section 436 of H.R. 3457, the Consolidated Appropriations Act, 2014. This procurement is also subject to the District’s policy regarding the increased use of small, minority, women, and disadvantaged businesses. The requirements for bidders and contractors under this order are explained in 41 CFR 60-4.4, Federal Regulations regarding labor standards, the Copeland Anti-Kickback Act, equal employment opportunity, and compliance in Appendix D. The District will execute Grant Forms Nos. 1, 2, 3, 4, and 5 in the appropriate place in Appendix B as part of the Proposal. Any Proposal submitted without being accompanied by the executed Grant Forms Nos. 1, 2, 3, 4 and 5 will be rejected as non-responsive. The Bidder shall specifically take note of Section 7, “Certification,” of Appendix I regarding non-compliance requirements, and shall comply with same. 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 acceptable online. The District will provide online response only if the responses do not interpret or otherwise change the bidding documents.

No questions will be accepted by telephone, fax, email, mail, or any other such form of delivery. The District shall provide responses online ON-LINE 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 mailed to all plan holders on record by the Director of Procurement and Materials Management.

Bidding documents are only available online, and all addenda for this Contract will only 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 be emailed to each person who downloads a set of such contract documents.

Failure on the part of the prospective bidder to receive a written interpretation of any questions submitted or addressed via addenda issued prior to the time of the bid opening will not be grounds for withdrawal of proposal.

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

The project person for site visits is Tim Nolan at (630)-567-0837.

All Contracts for the Construction of Public Works are subject to the Illinois Prevailing Wage Act (820 ILCS 130/1 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.