



REQUEST FOR PROPOSALS
SANITARY SEWER PUMP STATION #7 – MCDONALD DRIVE – Bypass Manhole
Upgrades
Charter Township of Union, Isabella County

Proposals Due:

August 7, 2019 10:00 a.m.

Address Proposals to (Signed and Sealed: Mailed and/or Delivered):

Attention: Kim Smith
Public Service Director
Charter Township of Union
5228 S Isabella Road
Mt. Pleasant, MI 48858

Phone: 989-772-4600 ext 224

Email: ksmith@uniontownshipmi.com

Scope of Services:

The Charter Township of Union is soliciting bids from mechanical contractors to provide upgrades to the existing bypass manhole for the existing sanitary sewer pump station #7. The station is owned by the Charter Township of Union and operated / maintained by the Department of Public Services (DPS).

The bypass manhole and associated infrastructure at Pump Station #7 was constructed in the late 80's and is at and/or near it's' life expectancy. The internal piping is in need of replacement. The scope of work for this project is to remove the existing internal piping, fittings, and valves in the manhole and install new. Installation of a flow meter and associated components is also required. The structural upgrades include removal and installation of the concrete lid, access hatch / manhole, debris removal, patching, and waterproofing. The information contained below are the specific qualifications each contractor must meet in order to provide an accurate proposal. A site location map, existing and proposed mechanical drawing and specifications are attached for reference.

Requirements - General:

- Work must comply with all applicable laws, regulations and attached specifications
- Contractor shall be responsible for obtaining all local regulatory permits (including fees) which may include electrical, plumbing, and mechanical permits. A copy of all permits must be provided to Union Township upon receipt.
- Date of completion to be within 30 days of signed contract as coordinated with the DPW.
- One (1) year warranty, from date of substantial completion against material defect and/or workmanship.

Terms of Agreement:

General:

- To hold bid open for 60 consecutive calendar days from the bid due date
- To enter into and execute a contract with Charter Township of Union

Insurance:

- Contractor will have Worker's Compensation Insurance in limits required by state law and Comprehensive General Liability Insurance coverage in force for all of its operations under this contract. A copy will be provided to Union Township prior to commencing work.

Bonds:

- The Contractor shall include in the proposal price the cost to provide the following:
 - Maintenance and Guarantee Bond in the amount of 50% of the proposal amount, guarantying for a period of one (1) year from final acceptance of the project work
 - Letter of Surety, licensed to do business in the State of Michigan, stating ability to obtain a Performance Bond, and Labor and Material Bond for 100% of the project amount.

Shop Drawing Submittals:

- Provide three (3) copies of material specification sheets and warranty information to the DPW. Do not proceed until written approval is received.
- Coordinate all work with DPS

Services / materials to be Provided:

Contractor shall provide all equipment and materials as necessary to complete the work outlined above. They shall include, but are not limited to, the following not stated previously:

- Mobilization, site restoration and cleanup
- Disposal of existing equipment to be removed at the direction of the DPW
- Coordination of delivery and unloading of new equipment
- Pump/Clean and Haul (Bypass) Pumping. No disruption of sewer service to customers. Station current peak hour flows experienced of 220 gallons per minute.
- Pump station #7 shares a common force main with another pump station downstream. There are no means to isolate. Contractor to install the discharge valve in the by-pass manhole to provide this isolation. Contractor to anticipate one (1) hour holding time in the downstream pump station to accomplish. If not feasible contractor to provide pump/haul services as needed.
- Temporary Power Supply (as applicable)
- Site Tree Removal/Trimming (as applicable)
- Fence removal and replacement
- Piping, valving, fittings, and appurtenances as necessary to accommodate upgrades
- Final Inspection



Services / Materials Not to Be Included:

- Site accessibility (provided by owner)
- If additional room is necessary to complete project contractor shall obtain permission and provide copy of written permission from adjacent property owner (s) to Township.

Contractors Proposal Form

Bidders are instructed to submit bids for this project on a lump sum basis with adjustments for footage and materials more or less as stated in the Proposal.

All bid items are tax inclusive. All work shall be in compliance with specifications, terms identified in the RFP and applicable laws.

Bypass Manhole Upgrades

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|--|-----------|
| 1. Mobilization | \$ _____. |
| 2. Pump and Haul (Bypass Pumping) | \$ _____. |
| 3. Cleaning / Patching / Waterproofing Manhole | |
| 4. Internal Mechanical Removal / Replacement | \$ _____. |
| 5. Restoration / Cleanup | \$ _____. |

Total Lump Sum Fee \$ _____

Bidders Signature

Printed Name:

Business Name:

Address:

MI Contractor License No.:

Telephone:

Email:

Charter Township of Union reserves the right to accept or reject any or all proposals.