

**CHARTER TOWNSHIP OF UNION
SANITARY SEWER PUMP STATION #14 UPGRADES**

ADVERTISEMENT FOR BIDS

Sealed Bids for the construction of the **Sanitary Sewer Pump Station #14 Upgrades, GFA Project No. 18114** will be received, by the **Charter Township of Union**, at their office located at **2010 S Lincoln Road, Mt Pleasant, MI 48858**, until **11:00 AM** local time on **December 19, 2018** at which time the Bids received will be publicly opened and read. Funding for this project is through Charter Township of Union and Downtown Development Authority (DDA).

The Project consists of upgrades to the existing sanitary sewer lift station #14, within an existing easement located off May Street, south of Remus Road. The following is proposed:

A. MECHANICAL IMPROVEMENTS IN PUMP CHAMBER (DRYWELL):

- Removal and replacement of existing pumps and motors with two (2) 25 Hp pumps rated at 600 GPM / 110 feet of Total Dynamic Head (each).
- Removal and replacement of suction and discharge mechanical piping, fittings, valves and appurtenances

B. INSTRUMENTATION / ELECTRICAL IMPROVEMENTS IN PUMP CHAMBER (DRYWELL):

- Removal and Replacement of flowmeter and readout display
- Upgrades to existing pump control panel, disconnects, junction boxes, wiring and raceways
- Installation of Variable Frequency Drives (VFDs)
- SCADA programming upgrades (provided by Owner)
- Installation of redundant control panel above ground

C. INSTRUMENTATION / LEVEL CONTROL SYSTEM IMPROVEMENTS IN WETWELL:

- Removal and replacement of float system including cable, brackets, frame and accessories with level transducer and backup float system

Bids will be received for a single prime Contract. Bids shall be on a lump sum and unit price basis, with additive alternate bid items as indicated in the Bid Form.

The Issuing Office for the Bidding Documents is: **GFA, 123 W. Front St., Traverse City, MI 49684; phone 231-946-5874 or cindy@gfa.tc**. Prospective Bidders may examine the Bidding Documents at the Issuing Office on Mondays through Fridays between the hours of **8 am to 5 pm**, and may obtain copies of the Bidding Documents from the Issuing Office as described below.

Bidding Documents also may be examined at the office of the Charter Township of Union, **2010 S Lincoln Road, Mt Pleasant, MI 48858**, on Mondays through Fridays between the hours of 8 am to 5 pm.

Printed copies of the Bidding Documents may be obtained from the Issuing Office, during the hours indicated above, upon receipt of a non-refundable payment of **\$75** for each set. Checks for Bidding Documents shall be payable to "**Gourdie Fraser, Inc.**". Upon request and receipt of the payment indicated above plus a non-refundable shipping charge **if the bidder has requested "Overnight" shipping**, the Issuing Office will transmit the Bidding Documents via delivery service. Partial sets of Bidding Documents will not be available from the Issuing Office. Neither Owner nor Engineer will be responsible for full or

partial sets of Bidding Documents, including Addenda if any, obtained from sources other than the Issuing Office.

Alternatively, Bidding Documents are also available on compact disc or through a File Sharing site (as portable document format (PDF) files) for a non-refundable charge of **\$25**, including shipping via overnight express service.

For a list of planholders, please visit the GFA website at www.gfa.tc - go into the Project Center, then Planholders Lists, then select the appropriate Project.

Bidders are responsible to research Addendums and Acknowledge Addendums on the Bid form. Addendums will be posted, at least three (3) days prior to Bid Opening, on the GFA website at www.gfa.tc - go into the Project Center, then Advertisements, then select the appropriate Project.

Each Bidder must deposit with their Bid, security in the amount and form as specified by the conditions provided in the Information for Bidders. Bids not accompanied by a proper Bid bond or certified check in the amount stated in the documents, or received after the above date and time will not be considered. Fax transmittals of Bids or Bid bonds will not be accepted.

The Owner reserves the right to waive any informalities or to reject any or all Bids.

No Bidder may withdraw their Bid within 90 days after the actual date of Bid opening.

Owner: **Charter Township of Union**

By: **Jennifer Hodges, P.E.**

Title: **Project Manager**

Date: **November 28, 2018**

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