

ADVERTISEMENT FOR BIDS

Charter Township of Union

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2010 S. Lincoln Road

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Mount Pleasant, MI 48858

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Separate sealed Bids for the maintenance of one (1) 8” diameter well located in the Charter Township of Union will be received by the Charter Township of Union at the Charter Township of Union Isabella Treatment Facility, 5228 South Isabella Road, Mount Pleasant MI 48858 until 10:00 AM Local Time, September 14, 2021 and then at said location publicly opened and read aloud.

The Contract Documents may be examined at the following locations:

Township Website - [www.uniontownshipmi.com/departments/publicservice/rfp](http://www.uniontownshipmi.com/departments/publicservice/rfp)

Bids received after the above date and time will not be considered. Fax transmittals of Bids 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.***



## **REQUEST FOR PROPOSALS**

### **Charter Township of Union**

Meridian Road Well Site – 2021 - Well #4 Well Maintenance

**Proposal Due:**

**September 14, 2021 @ 10:00 a.m.**

**Address Proposal to:**

Charter Township of Union  
Meridian Road Well Site – 2021 Well #4 Well Maintenance  
Attn: Kim Smith – Public Service Director  
5228 South Isabella Road Mt. Pleasant, MI 48858

**Inquiry:**

Kim Smith – Public Service Director  
[ksmith@uniontownshipmi.com](mailto:ksmith@uniontownshipmi.com) (989)772-4600 ext. 224  
Shawn McBride – Chief Water Operator  
[smcbride@uniontownshipmi.com](mailto:smcbride@uniontownshipmi.com) (989)400-4601

**Project Location:**

Charter Township of Union Meridian Road Well Site  
2279 S. Meridian Road Mt. Pleasant, MI 48858

**Scope of Services:**

The Charter Township of Union is seeking a qualified State of Michigan licensed Type I Water Supply Contractor to perform well maintenance, cleaning, and televising for one existing Type I Water Well located in Union Township, Isabella County. The information contained below is specific qualifications each contractor must meet in order to provide an accurate proposal. A site layout is attached for reference. The site layout illustrates the approximate well locations, and existing infrastructure.

**The owner reserves the right to accept or reject all bids that are received.**

**Background Information:**

The existing Meridian Road Well Site contains two of the seven wells Union Township owns and operates to provide municipal water service to our customers. Well #4 was originally drilled in 1988, and is a 8” diameter well. The well is rated at pumping capacities of 440 gpm. The total well depth is 125 feet.



**Requirements:**

Contractor shall be responsible for including, but are not limited to, all the labor, materials, and equipment necessary for completing the cleaning, televising, testing, and rehabilitation of well #4. The following items should be included in each detailed proposal:

- Mobilization/Demobilization
- Pull Pumps
- Replace Drop Pipes (Certa Lok Drop Pipe shall be provided if needed)
- Replace/Set Pump & Motor (stainless steel pump capable of pumping 440 gpm and 40-hp motor to be provided)
- Replace Wire
- Start-up
- Chlorinate and sample wells
- Clean and Treat wells
- Pre - Video Well Inspections
- Site Restoration and/or Cleanup

All work shall be conducted in accordance with the current State of Michigan Well Construction Codes. All materials in contact with drinking water shall meet ANSI/NSF approval.

Well cleaning and treating shall be completed with a 4- day cleaning program of double disking and airlift, acid, and chlorine.

Contractor is responsible for restoring well performance to rated capacity or better.

Water quality sampling shall be performed in accordance with the State of Michigan EGLE Well Code including documentation of results to Union Township.

All cost incurred for the sampling and testing shall be the contractor's responsibility.

Contractor shall provide site clean-up upon completion of duties including restoration and/or repair.

Documentation of all testing and water level observations shall be provided to owner.

Contractor shall be responsible for discharging water/chemicals to acceptable location that will not cause any soil erosion, contamination, or sediment.



**Equipment and Materials:**

Contractor shall include, but are not limited to, providing all equipment and materials necessary to complete the work outlined above. Equipment and Materials shall be provided in accordance with Township Specifications.

**Warranty:**

The contractor shall provide a guarantee for materials and workmanship for a period of not less than one (1) year following substantial completion on any or all work performed above to the owner.

**Services/Materials Not to be Included:**

The proposal shall not include providing and or installation of the following items:

- Site accessibility (provided by owner)
- Water Supply (provided by owner)
- Site Electrical

Any additional work to be performed will be completed only upon the written approval of Union Township. Any additional repairs or materials needed upon inspection of the wells shall be submitted to Union Township in writing and shall be in accordance with the hourly rates/material cost provided in this proposal. All materials must be provided in accordance with Union Township Specifications and Approval.

**Schedule:**

The commencement of this project will be coordinated with the individual contractor selected. Bids must include a statement by contractor that all work will commence and be completed by November 15, 2021.

**Proposal Cost Breakdown:**

It is requested that the proposal submitted be broken out by individual item and hourly labor costs, and materials associated with each item to allow the owner the flexibility to adjust the contract as the project progresses.

**Contractor References:**

Each proposal shall include a brief background of the personnel that will be working on this project as well as their qualifications. Each proposal shall include a list of at least five references that the contractor has completed similar contracts for within the last five years.

1. EGLE well construction code rules must be followed at all times



2. All bidders must be a licensed well driller in the State of Michigan under the contractor's company name. Copy of current State of Michigan License must be included with bids.
3. Drilling/maintenance may not be subcontracted
4. Contractor is responsible for two good bacteria samples at least 24 hours apart

# Union Township Utilities: Westside Well Site

12" TRANSMISSION MAIN



24' x 36'  
Pump  
House

6" WATER LINE

Well 3

6" WATER LINE

Well 4

