



FOR IMMEDIATE RELEASE
June 27, 2023

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ADDENDUM #1
Gate Valve Replacement 2023

Addendum #1 includes four (4) revised contract pages: AD-1, C-2, SP-1 and SP-2.
Please note: you must sign this addendum and include it with your proposal.

This addendum is intended to answer common questions, postpone the completion date, clarify advertisement language, better describe the existing distribution system and refine two Pay Items to include township-provided hardware.

Logistics

- 1) The new expected completion date for this project has been moved from September 20th to November 1st.
- 2) Should this date be exceeded, the liquidated damages for this contract will be one thousand dollars (\$1000.00) per day, not the three hundred and fifty (\$350.00) dollars per day specified previously.

Water Distribution System

- 3) The depths of existing water mains will typically be 5~7 feet between the ground surface and crown of the pipes.
- 4) The 16" and 20" gate valves are being provided by the township for the new water main valves. The township is *also* providing the valve boxes for each of the new valves being installed.

Date	_____	Company Name	_____
By	_____	Address	_____
	Signature		
	_____		_____
	Printed Name		
Title	_____	Phone Number	_____
		Email Address	_____

The community of Meridian Township is in close proximity to the Michigan State Capitol and Michigan State University. The Township serves the community through exceptional services, beneficial amenities and an outstanding quality of life. It is a welcoming community that celebrates quality education, recreation and lifestyles.

AM-1



CHARTER TOWNSHIP OF MERIDIAN

GATE VALVE REPLACEMENT 2023

ADVERTISEMENT FOR BIDS

Sealed proposals will be received by the Charter Township of Meridian, Ingham County, Michigan, at the Meridian Township Clerk's Office, Municipal Building, 5151 Marsh Road, Okemos, Michigan, 48864-1198, Ph. 517.853.4000, up to 10:30 am, local time on Thursday, June 29, 2023 for the installation of three (3) new 16-inch gate valves, one (1) new 20-inch gate valve, and repair of one (1) 8-inch gate valve mostly along Grand River Avenue in Meridian Township.

Bids are solicited on a unit price basis. The work involves the following major bid items:

- Isolation of sixteen (16) inch D.I. water main at three (3) locations
- Isolation of twenty (20) inch D.I. water main at one (1) location
- Installation of three (3) 16-inch gate valves
- Installation of one (1) 20-inch gate valve
- Repair of one (1) 8-inch gate valve

Proposals shall include the furnishing of all labor, material, and equipment to complete the project.

Work on the project may commence any time after the "Notice To Proceed" is issued. Construction shall be completed by November 1st, 2023. Completion is defined as being constructed, tested, placed in service, and the site restored.

Each proposal shall be accompanied by a certified check or a bid bond by a recognized surety company similar to a U.S. Government Standard form bid bond, in the amount of five percent (5%) of the bid, payable to the Charter Township of Meridian, Ingham County, Michigan as security for the acceptance of the Contract.

Insurance and bonds are required from the successful bidder for this project; please see pages G-2 thru G-3 for those requirements. *Please note Owner/Contractors Protective Liability is required for all our contracts.*

The vendor's agreement to pay prevailing wage rates is one relevant consideration that Meridian Township may make in its determination of which bidder should receive this contract. Meridian Township may thus consider in awarding this contract whether any vendor voluntarily pays employees and sub-contractors, directly upon the site of work, at least the prevailing wages and fringe benefits as determined and published by the United States Department of Labor for the Ingham County area.

The contract documents may be examined at the following locations:

- Meridian Charter Township, Dept of Public Works, 5151 Marsh Road, Okemos, MI 48864
- Builders Exchange of Lansing & Central MI, 1240 E. Saginaw St., Lansing, MI 48906-5522
- Builders Exchange of Michigan, 678 Front Ave. NW, Ste. 330, Grand Rapids, MI 49504
- Construction Assoc of MI, 43636 Woodward, Bloomfield Hills, MI 48302
- Dodge Data & Analytics, 2521 E. Michigan Avenue, Lansing, MI 48912-4010

PDF copies of the plans and contract documents can be downloaded from the Township website here: <https://www.meridian.mi.us/government/township-projects>. To be added to the Township's list of prospective bidders, please make sure to contact the Engineering Office, as described below.

Hard copies of the contract documents for the work may be obtained from the Department of Public Works & Engineering at 5151 Marsh Road, Okemos, Michigan, for a non-refundable fee of ten dollars (\$10). There is a five dollar (\$5.00) fee for mailing contract documents. Contract documents may be obtained via email free of charge. Questions regarding this contract may be addressed to Meridian Township Department of Public Works & Engineering by phone at 517.853.4440, or by email at DPW@meridian.mi.us.

In submitting this bid, it is understood that the right is reserved by the Owner to reject any or all bids, to award the Contract to other than the low bidder, to award separate contracts for each project and/or phase, to waive irregularities and/or formalities, and in general, to make award in any manner deemed by it, in its sole discretion, to be in the best interest of the Owner.

ARTICLE IV. DELAYS AND DAMAGES.

If the CONTRACTOR refuses or fails to prosecute the work, or any separate part thereof, with such diligence as will insure its substantial completion, ready for operation within the number of consecutive calendar days specified herein, or any extension thereof, or fails to complete said work within such time, the OWNER may, by written notice to the CONTRACTOR, terminate the CONTRACTOR's right to proceed with the work or such part of the work as to which there has been delay. In such event, the OWNER may take over the work and prosecute the same to completion by contract or otherwise, and the CONTRACTOR and his sureties shall be liable to the OWNER for any excess cost occasioned thereby. If the CONTRACTOR's right to proceed is so terminated, the OWNER will take possession of and utilize in completing work such materials, appliances, and plant as may be on the site of the work and necessary therefore.

If the OWNER does not terminate the right of the CONTRACTOR to proceed, the CONTRACTOR shall continue to work, in which event the actual damages for the delay will be impossible to determine and in lieu thereof the CONTRACTOR shall pay the OWNER **the sum of one thousand dollars (\$1,000.00) per day as fixed**, agreed, and liquidated damages for each calendar day of delay until the work is substantially completed, ready for operation and the CONTRACTOR and his sureties shall be liable for the amount thereof. However, the right of the CONTRACTOR to proceed shall not be terminated or the CONTRACTOR charged with liquidated damages because of any delays in the completion of the work due to unforeseeable causes beyond control and without the fault or negligence of the CONTRACTOR, including, but not restricted to acts of God, or of the public enemy, acts of the OWNER, fires, floods, epidemics, quarantine restrictions, delays of subcontractors due to such causes, if the CONTRACTOR shall, within ten (10) days from the beginning of any such delay (unless the OWNER shall grant a further period of time prior to the date of final settlement of the Contract) notify the OWNER in writing of the cause of delay and extend the time for completing the work when, in OWNER's judgement, the finding of fact justify such an extension and OWNER's findings of fact thereon shall be final and conclusive on the parties thereto. In no event shall bankruptcy or labor disputes, or the like, either of CONTRACTOR or any of its subcontractors or suppliers, be considered as an unforeseeable cause beyond the control and without the fault or negligence of the CONTRACTOR.

ARTICLE V. COMPONENT PARTS OF THIS CONTRACT.

This Contract consists of the following component parts, all of which are as fully a part of the Contract as if herein set out verbatim, or, if not attached: 1) Advertisement, 2) Instructions to Bidders, 3) Proposal, 4) Addenda, 5) Contract, 6) Bonds and Insurance, 7) General Conditions, 8) General Specifications, 9) Ingham County Department of Transportation and Roads Specifications, 10) Standard Specifications, 11) Special Provisions, 12) Plans, and 13) Notice to Proceed.

GATE VALVE REPLACEMENT 2023

SPECIAL PROVISIONS

These Special Provisions are in addition to those in the General and Technical Specifications, and supersede the General and Technical Specifications in the event of a conflict.

GENERAL

TESTING – The Contractor will be responsible for scheduling concrete and compaction testing. Testing will be done by Soil and Materials Engineers, Inc. (SME), (517) 887-9181. The cost will be paid by Meridian Township, except for any wait time. Compaction testing will be required for all backfill within the road zone-of-influence.

PROPERTY IRONS – A licensed surveyor shall reestablish property irons in the proper location, if disturbed. Buried property irons shall be extended using ½" diameter rods. The Contractor shall pay for reestablishment.

ROAD RIGHT-OF-WAY – All work in the public right-of-way is done under permit and approval of the Michigan Department of Transportation (MDOT), and Ingham County Road Department (ICRD). Meridian Township will secure the necessary MDOT permit.

BACKFILL – Backfilling shall be in accordance with ICRD and MDOT specifications, including compacted Class II granular material within the road zone of influence, and 12 inches of compacted 21AA aggregate below the pavement surface. The contractor may use the Township's materials, located at the Service Center, 2100 Gaylord C. Smith Ct., Haslett, MI 48840. The contractor is responsible for loading and transporting the material. Backfilling is incidental to this contract.

DEWATERING – All dewatering costs involved with this project will be incidental to the work. If dewatering is required it shall be pre-approved by the township engineer.

SHORING – Any shoring necessary to protect existing utilities or structures is incidental.

SITE CLEANUP – At the end of each day the work site shall be rough graded. In the event that it is necessary to leave a point of excavation open overnight, the area shall be safely barricaded. At the end of each week, or as deemed necessary by the Township, the street surface shall be wetted and swept clean of all construction debris.

JOINT RESTRAINT – All mechanical fittings shall be restrained using MEGALUG® style restraints or approved equal.

WATER MAINS – The depths of existing water mains will typically be 5~7 feet between the ground surface and crown of the pipes.

NOTES:

- *All water main shutdowns shall be coordinated with Meridian Township personnel. All shutdowns shall be timed to minimize the impact to water customers, including by utilizing overnight work.*
- *The pay items detailed in this contract are intended to provide for the complete scope of work as depicted on the plans. Any and all work not covered under a specific pay item, but necessary to complete the project, is considered incidental.*

PAY ITEMS

1a&b. **TRAFFIC CONTROL** – These pay items include all labor, equipment, and material necessary to provide and maintain traffic control as described herein, in accordance with the Michigan Manual of Uniform Traffic Control Devices, MDOT, and ICRD (if applicable) permit requirements.

All necessary traffic control devices are included. All barrels remaining in the road overnight must be lighted. See Appendix A for general traffic control detail.

9a&b. **PAVT, REM, _____** – These pay items include all labor, equipment, and material necessary to remove and dispose of existing concrete or asphalt pavement as marked in the field by the Engineer and as described herein. The Contractor shall **SAWCUT** the existing pavement to ensure clean and proper removal. The pavement shall be sawcut to the full thickness. Sawcutting is incidental to the removal and replacement process. Any additional removal, necessitated by damage caused by the Contractor, is incidental. *Dust masks must be used during all sawcutting activity.*

31a. **WATER MAIN, 16 INCH, LINE STOP** – This pay item includes all labor, equipment, and material necessary to install and maintain a device which is designed and constructed to stop the flow of water through the main to allow the installation of three (3) new 16-inch gate valves. The construction area shall be isolated and shut off using a temporary shut-off method such as a line stop or an alternative Township approved method. Note: Additional utilities may be present in the work area and will be identified by Miss Dig prior to construction.

31b. **WATER, SLEEVE, 16 INCH**– This pay item includes all labor, equipment, and material necessary to install the specified sleeve as shown on the plans and as described in *Technical Specification 3*.

31c. **WATER MAIN, 20 INCH, LINE STOP** – This pay item includes all labor, equipment, and material necessary to install and maintain a device which is designed and constructed to stop the flow of water through the main to allow the installation of one (1) new 20-inch gate valve. The construction area shall be isolated and shut off using a temporary shut-off method such as a line stop or an alternative Township approved method. Note: Additional utilities may be present in the work area and will be identified by Miss Dig prior to construction.

31d. **WATER, SLEEVE, 20 INCH**– This pay item includes all labor, equipment, and material necessary to install the specified sleeve as shown on the plans and as described in *Technical Specification 3*.

32a. **WATER, GATE VALVE, 16 INCH (Installation)** – This pay item includes all labor, equipment, and material necessary to install an EJIW FlowMaster® series gate valve with an EJIW screw-type valve box. The Township will supply the 16” gate valves **and valve boxes.**

32b. **WATER, GATE VALVE, 20 INCH (Installation)** – This pay item includes all labor, equipment, and material necessary to install an EJIW FlowMaster® series gate valve with an EJIW screw-type valve box. The Township will supply the 20” gate valve **and valve box.**

32c. **WATER, GATE VALVE, 8 INCH (EXPOSURE)** – This pay item includes all labor, equipment, and material necessary to expose an existing 8” gate valve located within the driveway at 1830 Grand River Avenue, Okemos, Mi 48864. This item shall be completed after the installation of the in-line 16” valve to the west.

32d. **WATER, GATE VALVE, 8 INCH (REPAIR ALLOWANCE)** – This pay item includes all labor, equipment, and material necessary to repair an existing 8” gate valve located within the driveway at 1830 Grand River Avenue, Okemos, Mi 48864. The repair scope will be determined after valve exposure as the valve type and exact repair parts are not known. An allowance of \$3,000 will be provided for this pay item. Payments for the repair exceeding the allowance amount will be paid for in accordance with “GC.11: CHANGES IN WORK/PAYMENT ADJUSTMENTS”.

40. **CONCRETE, 4 INCH** – This pay item includes all labor, equipment, and material necessary to install concrete of the specified depth in accordance with Division 4 and the Pathway/Sidewalk Detail Sheet.