
Owner: City of Muskegon

Project Title: Washwater Pump Foot Valve Addition

Project #: 2230492

Date of Addendum: February 12, 2026

Notice to Prospective Bidders

In accordance with Article 1 of the General Conditions, this Addendum is hereby issued as part of the Contract Documents.

GENERAL

Minutes from the Pre-Bid Meeting held on February 10, 2026, are enclosed.

SPECIFICATIONS

1. In Section 00 11 13 Advertisement and all other places in the contract documents that list the bid date, change the date and time for receipt of bids to **2:00 pm (local time) on Thursday, February 19, 2026.**

2. In Section 00 11 13 Advertisement paragraph 10, delete the following language:

~~Any contractor electing to pay prevailing wage to its employees may be granted an additional 1% allowance, up to a maximum of 3%. Prevailing wage will be paid according to the newest wage determination published by the U.S. Federal Government and agreed upon before awarding a contract. Contractor will be required to sign an affidavit ensuring proper payment to employees.~~

3. In Section 40 05 13 Process Piping subsection 2.04, replace the entire paragraph A with the following:

A. **Restrained Flange Adapters – Supplied by Owner**

Restrained flange adapters shall be Series 2100 MEGAFLANGE® Restrained Flange Adapter as produced by EBAA Iron, Inc., **supplied by owner**. Flange adapters shall be made of ductile iron conforming to ASTM A536 and have flange bolt circles that are compatible with ANSI/AWWA C110/A21.10 (125#/Class 150 Bolt Pattern). The flange adapters shall be capable of deflection during assembly or permit lengths of pipe to be field cut to allow a minimum 0.6 inch gap between the end of the pipe and the mating flange without affecting the integrity of the seal.

All internal surfaces of the gasket ring (wetted parts) shall be lined with a minimum of 15 mils of fusion bonded epoxy conforming to the applicable requirements of ANSI/AWWA C213. The coating shall meet ANSI/NSF-61. Exterior surfaces of the gasket ring shall be coated with a minimum of 6 mils of

fusion bonded epoxy conforming to the applicable requirements of
ANSI/AWWA C116/A21.16.

All hardware used in conjunction with the flange adapter shall be stainless steel.
**Contractor shall be responsible for providing stainless steel hardware for
the Owner-supplied adapters.**

Peter W. Brink, P.E.

c: Plan Holders

Preconstruction Meeting Minutes

Owner: City of Muskegon

Project Title: Water Filtration Plant – Washwater Pump Foot Valve Replacement

Project #: 2230492 Date: February 10, 2026 Location: Muskegon WFP (Onsite)

Introduction:

Project includes work previously awarded, but now to be completed by divers without draining the finished water reservoir.

Scope of Work:

The project consists of furnishing underwater services to complete the following in Finished Water Reservoir No. 2 at the Water Filtration Plant:

- Remove and replace existing foot valves for Washwater Pump No. 2 (WWP2) and Washwater Pump No. 3 (WWP3) located in the reservoir, including installation of permanent pipe supports. The foot valves will be supplied by the Owner.
- Cleaning of the reservoir interior. Discharge from cleaning operation shall be to the Recycle Pump Station wet well as identified on **Exhibit A**.
- Complete inspection of the reservoir interior to assess condition of concrete and various reservoir appurtenances. Provide written inspection report with photos and recommendations, and video recording of inspection.
- All other associated equipment, fittings, and mechanical work.

Including all necessary appurtenances, disinfection, and post-construction cleanup.

Information for Bidders:

- Funding: The work is locally funded. Prevailing wages do not apply.
- Schedule:
 - Bid Date: Changed via Addendum No. 1 to be Thursday, **February 19, 2026**, at 2:00 pm. Sealed bids for the above project will be received by the City of Muskegon of 933 Terrace Street, Muskegon, Michigan. Only hard copy bids will be received.
 - Council Approval is intended to be on **March 10, 2026**.
 - Completion Dates: Substantial and Final completion has been established to be on or before **May 15, 2026**.
 - Project Milestone: Complete all work in Reservoir No. 2 within **20 calendar days of isolation**. The milestone is intended to limit time of reservoir isolation. This requirement does not include Contractor setup time while reservoir is still active.

- Coordination:
 - Existing facilities
 - Reservoir will be isolated during work and pumps will be locked out-tagged out.
 - The site is manned 24/7. Long work days are acceptable.
 - Coordinate with Owner and Engineer for weight limitations on Reservoir roof slab
 - Cleaning water discharge will be to the Recycle Well. Coordinate with Owner and Engineer on rate of cleaning water discharge.
 - Materials
 - Owner has already purchased two foot valves for installation, as well as two Megaflange adapter fittings. Contractor to provide all other materials necessary.

Proposal/Bidding:

Lump Sum Bids

Bid Proposal: Three line items are included for lump sum bids.

Project Specifications:

Project specifications supersede the standard specifications, which are provided in **Appendix B** on the Contract Documents. If a work item cannot be resolved through either method, refer to MDOT Standard Specifications.

Addenda:

The last day an addendum will be issued is three (3) business days prior to the bid. Items already known to be included in the addendum include:

- Pre-bid meeting minutes
- Requests for clarification will be reviewed and included in an addendum as necessary

Questions/Answers:

- Can there be an extension of time in the event Owner-provided materials are not compatible with underwater piping?
 - It is not the intent of the Owner to request liquidated damages for reasonable delays caused by differing physical conditions of the underwater piping. This is addressed in the Standard General Conditions of the Construction Contract, Article 5, Paragraph 5.04.
- What is the estimated weight of the existing valves?
 - The weight is not known, as they are original to the WFP, but we estimate the weight around 1,000 lbs
- Are prevailing wages required?
 - No they are not required for this project.

- Can the existing flange be re-used if hardware can be removed?
 - Yes, but contractor must demonstrate to the Owner and Engineer the existing flange is structurally sound prior to re-using
 - Torching or burning is not permitted as this is a finished water reservoir. All cutting must be by mechanical means.
 - Contractor must verify vertical dimensions in the reservoir and coordinate with Engineer and Owner to ensure sufficient spacing for unobstructed flow to the washwater pumps.
- Confirm material of the support brackets?
 - Section 40 05 13 states the support brackets shall be structural steel conforming to ASTM A36, or A572 Gr 50 and shall be coated. Anchor bolts shall be Type 316 stainless steel Simpson Titen HD Heavy-Duty Screw Anchors (or equal).
- Does the Megaflange Flange Adapter require stainless steel hardware, i.e. flange bolts and nuts?
 - Yes, per Section 40 05 13. The Owner-supplied Megaflange flange adapter has standard hardware, which the Contractor will need to upgrade to stainless steel prior to installation.

Site Visit:

Bidders were invited to tour the construction site immediately following the meeting.