Separate sealed Bids are solicited for the following project:

**Project Name:** 1,250,000 Gallon Fluted Column

**Exterior Overcoat** 

**And Miscellaneous Repairs** 

Note: This project name is to be understood to include the entire scope of project as defined and detailed by these specifications and Contract Documents.

Separate sealed bids will be received by the Owner and then publicly opened and read aloud at:

Bids Sent To: City of Medina, 132 N. Elmwood Ave., Medina, OH 44256

Bid Opening Date: December 13, 2024

Bid Opening Time: 10:00 A.M. (local time)

Bid Opening Site: City of Medina, 132 N. Elmwood Ave., Medina, OH 44256

The Bid Requirements and Contract Documents may be examined at the following locations:

Builders Exchange Construction Association Builders Exchange 9555 Rockside Dr., Suite 300 43636 Woodward Ave. 1240 E. Saginaw St. Valley View, OH 44125 Bloomfield Hills, MI 48302 Lansing, MI 48909

At the OFFICE of the ENGINEER and at the OFFICE of Patrick Patton, P.E.

Complete digital project bidding documents will be available at <a href="www.questcdn.com">www.questcdn.com</a>. Download the digital plan documents for a non-refundable fee of \$100 by inputting Quest Project No. 9429377 on the website's Project Search page. Please contact QuestCDN.com at (952) 233-1632 or <a href="mailto:info@questcdn.com">info@questcdn.com</a> for assistance in free membership registration, downloading, and working with this digital project information.

A nonmandatory pre-bid conference for the Project will be held on December 6, 2024 at 1:00PM at City Hall, 132 N. Elwood Ave. then there will be a visit to the tank site at 795 N. Progress Dr., Medina, Ohio.

For further requirements regarding bid submittal, qualifications, procedures, and contract award, refer to the Instructions to Bidders, and if applicable Supplemental Instructions to Bidders, that are included in the Bidding Requirements.

<u>Note 1:</u> The Engineer assumes no responsibility to supply Builders Exchanges and similar plan review rooms with all addenda issued. An attempt will be made to do so; however, only registered plan holders will be notified by email of expected or late term addendum with short preparation times.

Note 2: Prequalification of BIDDERS - Dixon Engineering will review qualifications of all Contractors and determine their status. Contractors will be prequalified for different sized tanks and towers based on experience, workmanship, successful Project completions with DIXON and Contractor's financial data. Prequalification protocol is in the Instructions to Bidders. Any Contractor who has any projects in dispute or unfinished because of Contract problems will be considered NOT prequalified. Disqualification will result in the return of any handling fee for Bidding Documents.

The Engineering Estimate for this project is \$313,000.

## **SCHEDULE and LIQUIDATED DAMAGES**

The Contractor is to abide by the following schedule:

The Contractor has the option to perform the work in the Spring or Fall of 2025

### **Spring 2025:**

Commence work on or after March 1, 2025

Substantial Completion by June 15, 2025, including cure and disinfection time.

#### Fall 2025:

Commence work on or after September 1, 2025

Substantial Completion by October 31, 2025, including cure and disinfection time.

Work hours are 7:00 A.M. -9:00 P.M. Monday through Friday and 8:00 A.M. -6:00 P.M. Saturday, Sunday, and holidays.

The tank may be out-of-service for a maximum of 30 days.

Liquidated damages are applicable and begin after 30 days out-of-service or after Substantial Completion date whichever is the earlier date. Liquidated damages at \$1,250/calendar day is to apply after this date. Ready for Final Payment Date is to be thirty (30) days after date Substantial Completion Date based on out-of-service days or scheduled Substantial Completion, or as adjusted by Change Order, or actual Substantial Completion if earlier. Liquidated damages after Ready for Final Payment Date of \$250/day is to apply. Liquidated damages are cumulative if damages from Substantial Completion and Ready for Final Payment overlap. In addition, Special Damages, fines, or Set-Off may also apply per Bid/Agreement Form.

#### SCOPE of WORK

#### Tank Information:

The structure is a 1,250,000-gallon fluted column elevated water storage tank with a 105 ft. 3 inch low-water level, located at 795 N. Progress Dr. in Medina, Ohio.

#### The work includes:

<u>Exterior</u>: High pressure water clean (5,000 to 10,000 psi) and spot power tool clean to a SSPC-SP11 standard. Apply a three (3) coat epoxy urethane fluoropolymer system.

*Foundation:* Repair grout. Water clean and apply a two (2) coat epoxy system.

# Repairs:

- 1) Install a gasket on the wet interior roof hatch.
- 2) Install a handhold at the wet interior roof hatch.
- 3) Install a sample tap on the fill/draw pipe.
- 4) Install a mud valve with an access ladder.
- 5) Install a flap gate on the overflow discharge.
- 6) Install a wet interior ladder.
- 7) Install a painter's railing on the roof.
- 8) Replace the dry interior light bulbs.

#### **MISCELLANEOUS**

- A. Due to supply chain issues, the Owner reserves the right to require the Contractor to have all of the required coating for the project delivered to the site or to the Owner's storage facility prior to the tank being taken out-of-service and prior to the commencement of the project.
- B. Contractor must pay prevailing wages and submit certified payroll reports as established by Ohio Revised Code Chapter 4115.