

## PROJECT SCOPE

### City of Medina Job No. 1018: Lindenwood Lake Dam Improvements

#### General

- **Base Bid**

This project consists of the repair / replacement and renovation of the existing outlet structure and dam embankment for Lindenwood Lake. In addition, this project will include the dredging of Lindenwood Lake at three inlet locations. Below please find a general summary of items that are included as a part of the Base Bid for this project:

1. Establishing an access to the site / protection of existing utilities.
2. The stumping and/or removal of the existing tree stumps.
3. The removal of the existing 48" CMP outlet stand pipe.
4. The removal of the existing 48" concrete half headwall and pre-cast junction chamber.
5. The removal of existing 48" HDPE storm sewer outlet pipe.
6. The installation of a new pre-cast concrete riser outlet structure and trash rack.
7. The installation of new 48" RCP storm sewer outlet pipe and associated concrete cradle.
8. The installation of a sand filter drain and appurtenances.
9. The installation of a new concrete full headwall.
10. Excavation and installation of a new rock rip-rap plunge pool.
11. Embankment along the existing dam embankment for the creation of a new emergency spillway
12. Installation of a new 6" D.I. pipe lake drain and valve.
13. Dredging of silt material at the 3 inlets to the lake.
14. Final grading and seeding of all disturbed areas within the construction limits outside the lake water limits.

Please note this project is being completed to satisfy the requirements set forth by the Ohio Department of Natural Resources (ODNR) dam safety inspection report issued on September 18, 2014. The City of Medina has been working in conjunction with the lake property owners (residents) in implementing the design and construction of the improvements to the dam required by the ODNR. The residents, by choice, are being accessed by the City for the completion of this project.

#### Site Access:

The project plans include a specific site access plan to complete the project. The contractor may submit to the City Engineer an alternate access plan for review and approval once the project has been awarded; however, the contractor should bid the project assuming that the site access plan within the project plans will be strictly adhered to.

#### Bid Information

- The bid includes the furnishing of all labor, materials and equipment necessary to construct the improvements as outlined within these bid specifications and project plans.
- State of Ohio prevailing wage rates will apply to this project. Wage rates for all labor utilized for constructing and installing this project must be in strict accordance with the most recent State of Ohio prevailing wage rate schedule. A copy of these rates is included within this bid package (see section 6).
- The final completion date for the project has been set as October 15, 2020; however, bidders will be given the opportunity to submit and earlier completion date if they desire. Please note completion will be one of the factors used in evaluating bids.
- Award of the project is not anticipated to occur before June 8, 2020 due to the assessment process associated with this project. A notice to proceed will likely be issued within two weeks of the project award; prior to June 19, 2020. If the Notice to Proceed is issued after June 19, 2020 the completion date provided will be adjusted accordingly.
- The contractor is reminded that this project will be completed in conjunction with the Medina County Sanitary Engineer's Office. All inspection of the existing sanitary sewer and appurtenances will be conducted by the Medina County Sanitary Engineer's Office; however, all submittals and paperwork shall be turned into the Medina City Engineer.
- The Contractor and each subcontractor will be required to maintain during the life of the contract Worker's Compensation Insurance, Public Liability Insurance with minimum coverage amounts of \$1,000,000 per occurrence, Property Damage with minimum coverage amounts of \$1,000,000 per occurrence, and Vehicle Liability Insurance.
- The Contractor and all Sub-Contractors must be registered with the City of Medina and the Medina County Sanitary Engineer's Office to work in the City. Please contact the City of Medina Building Department at (330) 722-9030 for details regarding registration requirements and fees. No additional permits will be required to complete this project; however, City of Medina Special Hauling Permits for overweight or oversized loads will still apply.

#### Bid Instructions

Please be advised that for a Bid to be accepted for consideration by the City of Medina, the following items MUST be completed and submitted:

1. Non-Collusion Agreement (included in Section 8: Bid Documents)

2. Bid Bond (to be supplied by the Bidder)
3. Bidder Information and Experience Record (included in Section 8: Bid Documents)
4. Bid Proposal Form (included in Section 8: Bid Documents)

Bid and Award Date

Bids will be accepted until 10:00 A.M. on Wednesday, May 6, 2020, at which time they will be opened and read publicly. The City will award the bid no later than June 8, 2020. The City anticipates issuing a notice to proceed no later than June 19, 2020.

Voluntary Pre-Bid Meeting

Given the current restrictions on public gatherings due to the COVID-19 virus no Pre-Bid Meeting is scheduled for this project; however, bidders are encouraged to contact the Assistant City Engineer, Fred Himmelreich, with any questions or concerns regarding the project. If necessary, bid questions or corrections will be addressed through a formal addendum or bid clarification that will be emailed to all plan holders. Please contact Fred Himmelreich at (330) 723-3846 or by email at fredh@medinaoh.org.