## <u>PROJECT SCOPE</u> <u>City of Medina Job No. 1097: Medina City Railroad Improvements</u>

# <u>General</u>

The Base Bid for this project consists of the removal and replacement of the existing at grade rail crossing at the W. Liberty Street in the City of Medina. The project also includes drainage improvements along the existing City railway from W. Liberty Street to approximately 1,000 feet north. Included within the scope of work for this project are the following:

- 1. Clearing and grubbing of the existing brush and trees.
- 2. Grading as necessary for the installation of new drainage swales.
- 3. Installation of storm sewer and storm sewer structures.
- 4. The removal and replacement of the existing pre-cast roadway crossing panels within W. Liberty Street
- 5. The removal and replacement of the existing concrete sidewalk.
- 6. Installation of new asphalt pavement at the W. Liberty Street crossing area.
- 7. Installation of refurbished rail, new ties and ballast in certain crossing locations.
- 8. Maintenance of traffic and detour signage for road closing.
- 9. Final grading and seeding of all disturbed areas within the construction limits.

This project also includes a Bid Additive #1 Bid that the City may or may not elect to perform once bids are received. The Bid Additive #1 Bid includes existing track maintenance and repair items at various locations along the City owned railway between the north and south legs of Progress Drive. Included within the track maintenance and repair items are the following:

- 1. Tie removal and replacement
- 2. Tie disposal
- 3. Installation of new refurbished rail
- 4. Installation of ballast
- 5. Tightening track bolts
- 6. Gauging track
- 7. Installation of new tie plates, track bolts and rail anchors.

### Maintenance of Traffic (construction phasing):

During construction of the BASE BID, the contractor will be required to maintain two way traffic on W. Liberty Street at all times except during the time when the contractor will be removing and replacing the pre-cast panels at the crossing at West Liberty Street. During this time the contractor will be required to setup and maintain the detours as detailed within the project plans. To complete the at grade crossing replacement at W. Liberty Street (SR 18) the contractor will be permitted to close W. Liberty Street to all traffic for a maximum of four (4) calendar days. Single lane closures along W. Liberty Street will permitted Monday through Saturday from 9AM to 4PM only. Prior to the Pre-Construction Meeting, the Contractor will be required to submit to the City of Medina Engineer's Office a proposed construction schedule. The schedule shall be approved by the City of Medina prior to the start of construction.

### **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 8).
- The final completion date for the project has been set as July 31, 2023. Final completion shall be defined as the point where all pay items are installed and accepted by the City of Medina and ORDC.
- Only ODOT pre-qualified contractors for the work to be performed for this project are eligible to submit bids for this
  project. Pre-qualification status must be in force at the time of bidding, the time of sale, the time of award, and through
  the life of the construction contract. Subcontractors are not subject to the pre-qualification requirement. The "prime"
  contractor must perform no less than 30 percent of the total original contract price.
- A Disadvantaged Business Enterprise (DBE) participation goal of FOUR (4%) percent of the contract total has been set for this project. All bidders ("prime" contractors) are required to submit a DBE participation statement to include the DEB firms they will utilize to meet the project DBE goal of 4%. The DBE participation statement shall be included with the bid submission. Any bids received without a DBE participation statement or additional Good Faith Efforts (GFE's) will be deemed unresponsive.

- This project shall be governed by the Required Contract Provisions Federal-aid Construction Contracts (Federal Form FHWA-1273) guidelines. These Federal guidelines shall take precedent should a conflict arise between the contract language indicated within the Federal Form FHWA-1273 and any City of Medina contract language.
- 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 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.

## Completion Date

Final completion date shall be defined as the point where all pay items are installed AND accepted by the City of Medina and ORDC. Bidders shall assume that a notice to proceed will be issued no later than January 9, 2023. Final Completion date entered above shall not be later than July 31, 2023. Bidders will be required to provide the final completion date with the bid submitted.

### Addenda Process and Contract Time

The dates for contractor questions and the addenda process are outlined below:

Contractor Questions Due: No later than Friday, December 16, 2022 at 5:00 PM

All questions shall be submitted to: Fred Himmelreich via email at fredh@medinaoh.org or by phone at (330) 723-3846.

All questions will be addressed and any Addenda (if required) will sent via email and certified mail to all plan holders on the official plan holders list. To be on the official plan holders list you must purchase the contract documents through the City of Medina Engineering Department

### **Bid Instructions**

In order to submit a bid, contractors must be pre-qualified by ODOT for the work to be performed at the time of bid, the time of sale, the time of award, and through the life of the construction contract.

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

- 1. <u>Non-Collusion Agreement</u> (included in <u>Section 10: Bid Documents</u>)
- 2. Buy America Certification (included in Section 10: Bid Documents)
- 3. <u>Bid Financial Guarantee</u> (to be supplied by the Bidder)
- 4. Bid Proposal Form (included in Section 10: Bid Documents)
- 5. DBE Participation Statement or Good Faith Efforts (to be supplied by the Bidder)

The City of Medina reserves the right to reject any and all bids and to waive any informalities or irregularities in the bid.

### Bid and Award Date

Bids will be accepted until 10:00 A.M. on Friday, December 23, 2022, at which time they will be opened and read publicly. The City will award the bid no later than December 27, 2022. The City anticipates issuing a notice to proceed no later than January 9, 2023.

# Voluntary Pre-Bid Meeting

A voluntary pre-bid meeting will be conducted by the City of Medina on Friday, December 9, 2022 at 10:00 AM in the Rotunda of Medina City Hall, 132 North Elmwood Avenue, Medina, Ohio. Attendance is <u>not required</u> in order to submit a bid.