

September 15, 2023

ADDENDUM No. 2 WATERLINE REPLACEMENT PROGRAM – SEAMAN ROAD, NORDEN ROAD, AND WYNN ROAD

CITY OF OREGON DEPARTMENT OF PUBLIC SERVICE

BIDS TO BE OPENED: Wednesday, September 27, 2023 at 2:00 P.M.

Plan holders of the City of Oregon's WATERLINE REPLACEMENT PROGRAM – SEAMAN ROAD, NORDEN ROAD, AND WYNN ROAD are hereby notified of the following amendments to the Contract Documents. The following additions, alterations, deletions and/or clarifications shall be part of the Base Bid as much as if they were originally included in the Contract Documents. This Addendum No. 1 is hereby made a part of the Contract Documents.

NOTICE TO BIDDERS – Revised Bid Opening Date

The Bid Opening has been moved back to 2:00 P.M. on Wednesday, September 27, 2023.

Delete and Replace the text for paragraph 1 of the Notice to Bidders with the following revised bid opening date and time:

Sealed proposals marked for "WATERLINE REPLACEMENT PROGRAM - SEAMAN ROAD, NORDEN ROAD, AND WYNN ROAD" will be received by the City of Oregon, Ohio, at the Office of the Director of Public Service at the Oregon Municipal Building, 5330 Seaman Road, Oregon, Ohio 43616, until 2:00 P.M., local time, on Wednesday, September 27, 2023, and immediately thereafter publicly opened and read aloud.

CONTRACT CHANGES

1) INFORMATION TO BIDDERS – PAGE 10

Delete and Replace the text for paragraph 54 of Information to Bidders with the following:

- 54. RAILROAD PERMIT The Contractor shall familiarize themselves of the requirements associated with railroad permit included in the Appendix.
- a. The City has paid the Risk Management Fee of \$1,900.00 to provide Railroad Protective Liability Insurance.
- b. An allowance of \$15,000.00 is included for costs associated with Railway expenses including but not limited to; Support Services, Construction Monitoring, Flagging, Rail Protective Liability Insurance (if additional needed); etc.
- c. The installation of the waterline will need to be performed with a non-stop continuous boring operation.

2) PROJECT BID FORM – Pages 12-15

Replace PAGES 12-15 in the Project Bid Book with the attached *REVISED ADDENDUM #2* – 9/15/2023 BID FORM to reflect the addition of Ref Nos. 5A, 20A, 21A, 23A, and 23B.

3) PLAN SHEET 5 OF 68

Delete and Replace the text for "ABANDONMENT OF WATERLINE" Bidders with the following:

ABANDONMENT OF WATERLINE

- 1.) ALL FIRE HYDRANTS AND PIPING SHALL BE REMOVED UP TO AND INCLUDING THE WATCH VALVE AND VALVE BOX. UNLESS OTHERWISE SPECIFIED.
- 2.) REMOVE ALL MAIN LINE VALVES, INCLUDING VALVE BOXES.
- 3.) THE CITY OF OREGON WATER DEPARTMENT SHALL HAVE FIRST SALVAGE RIGHTS TO VALVES AND HYDRANTS.
- 4.) PAYMENT FOR THE ABOVE WORK SHALL BE INCLUDED UNDER THE CONTRACT ITEM 638 ABANDONMENT OF EXISTING WATERLINES.

ABANDONMENT OF VALVE MANHOLE

- 1.) ALL VALVE MANOLES SHALL BE REMOVED UP TO THE TOP SECTION OF THE MANHOLE. THE MANHOLE SHALL BE FILLED WITH CONTROLLED DENSITY FILL (CDF).
- 2.) REMOVE ALL MAIN LINE VALVES WHERE NOTED ON THE PLANS
- 3.) THE CITY OF OREGON WATER DEPARTMENT SHALL HAVE FIRST SALVAGE RIGHTS TO VALVES.
- 4.) ASPHALT PAVEMENT SHALL BE REPLACED PER ASPHALT ROADWAY SECTION ON PAGE 2C OF 68.
- 4.) PAYMENT FOR THE ABOVE WORK SHALL BE INCLUDED UNDER THE CONTRACT ITEM 638 ABANDONMENT OF VALVE MANHOLES.

CUT AND PLUG

- 1.) PLUG OR CAP ALL WATERLINES WHERE ANY REMOVAL HAS TAKEN PLACE LEAVING AN OPEN END OF PIPING OR FITTING.
- 2.) PLUG OR CAP EXISITING WATERLINES WHERE NOTED ON THE PLANS
- 3.) PLUG OR CAP EXISITNG WATERLINES AFTER PROPOSED WATERLINES ARE ACTIVATED.
- 4.) PAYMENT FOR THE ABOVE CUT AND CAP/PLUG OF WATERLINE SHALL BE PER EACH AND SHALL BE INCLUDED UNDER THE CONTRACT ITEM CUT & PLUG.

4) PLAN SHEET 8 OF 68

On the detail, "Two Inch or Less Service Connection"

Replace "Right of Way" with "Right of Way/Easement"

5) <u>Clarifications/Questions/Answers</u>

A. Does the city have a location for disposal of slurry generated from the project?

Response: Yes, slurry can be disposed of at the existing pit at the Oregon WWTP, Dupont Road. If the pit fills, the contractor can expand the pit for the project.

B. Will field lock joints/gaskets be accepted in lieu of mechanical joint restraints on Ductile Iron Pipe (DIP)?

C110/A21.10 and/or C153/A21.53 with the exception of the manufacturer's proprietary design dimensions. Push-on joints for such fittings shall be in accordance with ANSI/AWWA C111/A21.11.

Restrained joint pipe and fittings shall be U.S. Pipe's TR Flex Pipe and Fittings or approved equal.

C. Would the city allow Horizontal Directional Drilling (HDD) in lieu of open cut at locations called out as Type B or Type C.

Response: Yes, the waterline can be installed by HDD at locations called out as Type B or Type C.

The city will pay for the installation of these locations as called out on the plan (Either Type B or Type C). The city will also pay for the driveway replacement item as shown on the plan even though the replacement will not occur. The city will also pay the full lump sum restoration cost.

The pipe material for HDD can be either HDPE as specified on Addendum No. 1 or Restrained Joint (RJ) PVC waterline as specified on Page 3 of 68 of the project plans.

*** END OF ADDENDUM NO. 2 ***

Paul Roman, P.E

Director of Public Service

BID FORM

<u>PROJECT:</u> WATERLINE REPLACEMENT PROGRAM - SEAMAN ROAD, NORDEN ROAD, AND WYNN ROAD

To the Director of Public Service Municipal Building 5330 Seaman Road Oregon, Ohio 43616

I. The undersigned, having familiarized ______ with the local conditions affecting the cost of the work and with the Contract Documents, hereby proposes to perform everything required to be performed and to provide and furnish all of the labor, materials, necessary tools, expendable equipment, and all utility and transportation services necessary to perform and complete in a workmanlike manner all of the work required for the replacement of 16,000 LF of 8" waterline on Seaman Road, the replacement of 4,600 LF of 8" waterline on Wynn Road, the installation of 3,000 LF of 8" waterline on Norden Road, the replacement of 2,000 LF of 8" waterline on Norden Road also including the replacement of service connections, fire hydrants, valves, and all necessary appurtenances, etc., for the CITY OF OREGON, OHIO, all in accordance with the specifications for the following prices, to wit:

GENERAL - WATERLINE BASE BID

REF NO.	ODOT ITEM #		Estimated Quantity	<u>Unit</u>	<u>Unit</u> <u>Price Bid</u>	<u>Total</u> <u>Amount Bid</u>
		GENERAL REQUIREMENTS				
1	201	Clearing and Grubbing (Including Tree Removals)	1	Lump		5
2	614	Maintenance of Traffic (ODOT 614)	1	Lump		
3	623	Construction Layout Staking	1	Lump		
4	SPEC	Restoration of Right-of-Way	1	Lump		,
5	SPEC	Bid and Performance Bond	1	Lump		
5A	SPEC	Railroad Requirements (Allowance)	1	Lump	\$15,000.00	\$15,000.00
6	SPEC	Private Irrigation System Repairs (Allowance)	1	Lump	\$5000.00	\$5000.00
		EROSION AND SEDIMENT CONTROL				
7	SPEC	Construction Seeding and Mulching	525	SY		
8	SPEC	Perimeter Filter Fabric Fence	300	LF		
9	SPEC	Inlet Protection	75	EA		
10	SPEC	Construction Entrance	24	CY		
		WATERLINE				

11	638	8" Waterline and Fittings, C900, Type B	5506	LF	
12	638	8" Waterline and Fittings, C900,	17581	LF	
13	638	Type C 8" Waterline and Fittings (DIP), Bore	308	LF	
14	638	and Jack 8" Waterline and Fittings (HDPE), by	2533	LF	
		HDD			
15	638	8" Gate Valve with Valve Box	57	Each	
16	638	8" Gate Valve with Manhole with Frame and "Water" Cover	3	Each	
17	638	8" x 8" Tapping Sleeve with Valve and Manhole with Frame and "Water" Cover	10	Each	
18	638	8" x 8" x 8" Tee	14	Each	
19	638	Fire Hydrant and Valve Assembly	78	Each	
20	638	Reconnection of Water Service (Same side of Road)	114	Each	
20A	638	Reconnection of Water Service (1-1/2" or 2") (Same side of Road)	6	Each	
21	638	Reconnection of Water Service (Crossing Under Road)	107	Each	
21A	638	Reconnection of Water Service (1-1/2" or 2") (Crossing Under Road)	2	Each	
22	SPEC	Reconnection of Large Service Connection (6 inch or 8 inch)	4	Each	
23	SPEC	Abandonment of Existing Waterlines	1	Lump	
23A	SPEC	Abandonment of Valve Manhole	4	Each	
23B	SPEC	Cut & Plug	19	Each	
24	638	Blow off Assembly	4	Each	
		DRAINAGE			
25	603	4" - 12" Sewer and Tile Replacement	100	LF	
26	603	8" Storm, Type B	60	LF	
27	603	8" Storm, Type C	81	LF	
28	603	12" Storm (706.02), Type B	38	LF	
29	603	12" Storm (706.02), Type C	13	LF	

30	604	Catch Basin, 2-2B including Bicycle Safe Grate	6	EA	
31	604	6" Yard Basin, including grate	2	EA	
32	604	Manhole, Adjust to grade	4	EA	P
		PAVEMENT RESTORATION			
33	448	1-1/2" Item 448 (Type 1) Surface Course	30	CY	
34	301	2-1/2" Item 301 Asphalt Concrete Base	50	CY	
35	407	Tack Coat @ 0.40 Gal/SY	270	GAL	
36	411	Stone and Gravel Driveway, Remove and Replace (3-Inch Thickness)	190	CY	
37	448	Asphalt Driveway, Remove and Replace (3-inch Thickness)	100	CY	
38	452	Non-Reinforced Concrete Driveway, Remove and Replace, MS (6-inch Thickness)	14940	SF	
39	608	Concrete Walk, Remove and Replace (4-Inch Thickness)	2140	SF	
40	608	Curb Ramp, APP	2	EA	
41	609	Curb, Type 3	40	LF	
42	609	Curb, Type 6	120	LF	

The cost for any additional items required to complete the project per the specifications and plan drawings not specifically listed shall be included in the cost of the pertinent conduit item.

TOTAL BASE BID IN FIGURES	\$
	(Unofficial total subject to correction)
II. Time of Completion. The undersigned agrees to s by March 14, 2025 with final completion by April 28	ubstantially complete the work covered by the contract , 2025.
III. Accompanying this Bid is a Certified Check or B	id Bond in the amount of
D	ollars (\$),
payable to the City of Oregon, Ohio, which it is agreed	d, shall be retained as liquidated damages to the City of
	e Contract in conformity with the Form of Contract
incorporated in the Contract Documents and furnish pe	erformance bond as specified within ten (10) days after

IV. In submitting this Bid, it is understood that the right is reserved by the City of Oregon, Ohio, to reject any and all bids. It is agreed that this Bid may not be withdrawn for a period of 90 days from the opening thereof.

notification of the award of the Contract to the undersigned.

The following documents are attached to and made a condition of this Bid:

- A. Best Bid Criteria Form
- B. Delinquent Real Property Tax
- C. Delinquent Personal Property Tax
- D. Non-Collusion Affidavit
- E. Acknowledgement of Income Tax Policies
- F. Affidavit of Compliance with Ohio Revised Code Section 3517.13
- G. Contractor's EEO Certification Form
- H. Certification Regarding Debarment, Suspension, and Other Responsibility Matters

V. Bidder further represents that:

- a) Bidder has visited the Site and become familiar with and is satisfied as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
- b) Bidder is aware of the general nature of the Work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.
- c) Bidder has correlated the information known to Bidder, information and observations obtained from visits to the Site, reports and drawings identified in the Bidding Documents, and all additional examinations, investigations, explorations, tests, studies, and data with the Bidding Documents.
- d) The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance of the Work for which this Bid is submitted.
- e) Bidder has examined and carefully studied the Bidding Documents, the other related data identified in the Bidding Documents, and the following Addenda, receipt of which is hereby acknowledged.

Bidder acknowledges receipt of the	ne following addendum(s):	
DATE	20	
FIRM NAME		
ADDRESS	TITLETELEPHONE	
DUNS NO		

(Note: Bidders shall not add any conditions or qualifying statement to this Bid as otherwise the Bid may be declared irregular as not being responsive to the Advertisement for Bids.)

(Note: The successful bidder will be required to provide a Performance Bond in an amount not less than 100% of the contract price in favor of the City of Oregon, Ohio, conditioned upon the faithful performance of the Contract.)