**Ordinance No. 143 - 2023**

**Accepting The Bid Of Hank's Plumbing & Heating Co., Inc., 1625 Albon Road, Holland, Ohio 43528 For Furnishing Labor, Materials And Equipment For The Waterline Replacement Program – Seaman Road, Norden Road And Wynn Road Project; Authorizing The Mayor, Director Of Public Service And Finance Director To Enter Into A Contract With Said Contractor; And Declaring An Emergency**

**Summary And Background**

Ordinance No. 1-2023 passed by Oregon City Council on January 9, 2023, authorized the Director of Public Service to take bids for projects, such as the Waterline Replacement Program – Seaman Road, Norden Road and Wynn Road Project.

The City has received grant and loan funding approval from the Ohio Public Works Commission (OPWC) for the said project, and the project will be financed with a low interest loan through the Ohio EPA's Water Supply Revolving Loan Account (WSRLA) for the design and construction.

The scope of work includes, but is not limited to, the replacement of 23,600 LF of 8" waterline on Seaman Road, Wynn Road, and Norden Road and 2,400 LF of new 8" waterline on Norden Road and Seaman Road (to loop respective waterlines), also including the replacement of service connections, fire hydrants, valves, and all necessary appurtenances to complete this improvement.

Bids were advertised in accordance with law and were received and opened on September 27, 2023.

A portion of the said project is included in the approved 2023 CIP Budget under 364.7242.57736. **Now, Therefore,**

**Be It Ordained By The Council Of The City Of Oregon, Ohio, That:**

**Section 1.** The base bid of Hank's Plumbing & Heating Co., Inc., 1625 Albon Road, Holland, Ohio 43528 for the Waterline Replacement Program – Seaman Road, Norden Road and Wynn Road Project in an amount not to exceed Three Million, Six Hundred Seventy-Seven Thousand, Three Hundred Thirty-One and 00/100 Dollars ($3,677,331.00) be and the same is hereby accepted in accordance with prices as set forth in Exhibit A, attached hereto and made a part hereof.

**Section 2.** The Mayor, Director of Public Service and Finance Director are hereby authorized to enter into a contract with Hank's Plumbing & Heating Co., Inc., 1625 Albon Road, Holland, Ohio 43528 in an amount not to exceed $3,677.331.00 for the Waterline Replacement Program – Seaman Road, Norden Road and Wynn Road Project.

**Section 3.** Oregon City Council hereby appropriates and authorizes the transfer of $420,000.00 from Account 364.7235.57736; and approves the necessary appropriation into Account 364.7242.57736 for the purpose of providing additional funds necessary for the construction work authorized by Section 1 above.

**Section 4.** It is hereby found and determined that all formal actions of this Council concerning and relating to the passage of this Ordinance were adopted in an open meeting of this Council and that all deliberations of this Council and any of its committees that resulted in such formal actions were in meetings open to the public in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code and that the consideration, reading and adoption of this Ordinance has been in accordance with Article III, Section 9 of the City Charter as amended.

**Section 5.** This Ordinance is hereby declared to be an emergency measure and shall take effect upon its passage and signature by the Mayor. The reason for the emergency lies in the fact that this Ordinance is necessary to start the construction contracts and begin construction in a timely manner.

Vote on passage as an emergency: Yeas 5 Nays 0 Abs 0

Passed as an emergency measure: November 13th 2023

President of Council

Attest:

Clerk of Council

Approved:

Mayor

"Exhibit A"

City of OREGON Ohio

# interoffice MEMORANDUM

**Department of Public Service**

From: Andrea Beard
Engineer II

**Date:** October 4, 2023

**To:** Paul Roman, P.E. – Director of Public Service

**Through:** Rodney Shultz, P.E. – Deputy City Engineer

**cc:** Melissa M. Purpura - Law Director/Prosecutor
File

**Subject:** Project Award Recommendation

**Project:** Waterline Replacement Program – Seaman Road, Norden, and Wynn Road

On September 27, 2023, a total of eight bids were received by the City of Oregon for the Starr Avenue Extension and Norden Road Waterline Improvements. Bid results are summarized below and also on the attached Bid Tabulation.

| Bidder | Project Bid |
|---|---|
| Hank's Plumbing & Heating | $3,677,331.00 |
| Underground Utilities Inc. | $3,928,535.00 |
| E.R. Zeiler Excavating, Inc. | $3,865,911.50 |
| Speer Bros., Inc. | $3,716,312.00 |
| Salenbien Trucking & Excavating, Inc. | $3,858,138.50 |
| Hillabrand & Sons Construction, LLC | $3,842,998.65 |
| Great Lakes Demolition Co., LLC | $3,214,203.50 |
| Buckeye Excavating & Construction, Inc. | $4,012,465.00 |

The lowest bid was submitted by Great Lakes Demolition Company, LLC, 1170 N. Main Street, Clyde, Ohio 43410. On September 29, 2023, Great Lakes Demolition Company, LLC provided a letter to the City of Oregon electing to withdraw its bid under Ohio Revised Code 5525.01. The letter cited, "we have discovered a mathematical error in our Labor, therefore causing us to be an extreme low bidder, and leaving us exposed to lose a substantial amount of money on the project."

The request by Great Lakes Demolition Company to withdraw its bid was reviewed by Melissa M. Purpura, Law Director/Prosecutor for the City of Oregon. Her review concluded that

the withdrawal request would comply with Ohio Revised Code Section 9.1 and that she would recommend accepting their withdrawal.

The next lowest bid was submitted by Hank's Plumbing and Heating, 1625 Albon Road, Holland, Ohio 43528. It was noted at the time of the bid opening that the bid blanks were removed from their bid book. However, the bid submission did include a bid bond, so the bid was read out loud. As the bids were reviewed by the city, it was noted that WSRLA's EEO Certification Form and Certification Regarding Debarment, Suspension, and Other Responsibility Matters forms were not completed. The city made contact with Hank's Plumbing & Heating (HPH) to inform them that Great Lakes Demolition Company, LLC had requested to withdraw their bid therefore a review of the HPH bid was being conducted. The city noted to HPH that two WSRLA forms had not been signed and are required to be submitted to Ohio EPA with the bid for their review. Therefore, HPH supplied the two WSRLA forms on Friday, September 29, 2023.

Following further review of the bid submission from Hank's Plumbing & Heating and the city's prior experience on waterline installation projects with Hank's Plumbing & Heating, we see no reason why the project should not be awarded to Hank's Plumbing & Heating.

The project will include the installation of approximately 16,000 LF of 8-inch waterline including new hydrants, valves, and service connections along Seaman Road between Wynn and North Curtice Roads. This will be a replacement of an existing waterline that is prone to breakage as well as providing a loop to an existing dead end. The project also includes the replacement of approximately 5,000 LF of an 8-inch waterline including hydrant, valves and service connections along Norden Road between Navarre Avenue and Corduroy Road. This will be a replacement of an existing waterline that is prone to breakage as well as providing a loop to an existing dead end. The project also includes the replacement of approximately 4,600 LF of an 8-inch waterline including hydrant, valves and service connections along Wynn Road between Seaman Road and Navarre Avenue. This will be a replacement of an existing waterline that is prone to breakage.

Since the project is contingent upon the City of Oregon receiving a loan from the Ohio EPA Water Supply Revolving Loan Fund Program, the following information is attached and must be submitted to the Ohio EPA Division of Environmental and Financial Assistance (DEFA) for contract endorsement:

1. WPCLF/WSRLA Contract Documents Review
2. Copy of successful bidders' proposals.
3. Bid tabulation.
4. Contractor EEO Certification from the low bidder.
5. Certification Regarding Debarment, Suspension, and Other Responsibility Matter from the low bidder.
6. DBE Utilization forms.

7. American Iron and Steel Acknowledgement form.

8. Draft of Ordinance from City of Oregon awarding the contract to the successful bidders.

9. Site title opinion stating that all sites, easements and/or right-of-way necessary to construct the project have been acquired.

Should you have any questions concerning this project bid review, please feel free to contact the Department of Public Service to discuss further.

Andrea Beard

Andrea Beard
Engineer II

GREAT LAKES DEMOLITION COMPANY
1170 N. Main Street, Clyde, OH 43410

September 29, 2023

Paul Roman
Public Service/Engineering
5330 Seaman Rd
Oregon, OH 43616

RE: City of Oregon
Waterline Replacement Program – Seaman Road, Norden Road, and Wynn Road
Bid Withdraw Letter

Mr. Roman,

Great Lakes Demolition Company is electing to withdraw it's bid on the subject mentioned project under Ohio Revised Code 5525.01.

We have discovered a mathematical error in our Labor, therefore causing us to be an extreme low bidder, and leaving us exposed to lose a substantial amount of money on the project.

Sincerely,

Shawn Zieber
GLDC Project Manager

Cc: Justin Sengstock, Josh Sengstock, Jason Moore, Shawna Hetrick

Phone: (419) 765-9179 Email: shawn.zieber@greatlakesdemolition.com
Website: www.greatlakesdemolition.com

City of Oregon, Ohio

WATERLINE REPLACEMENT PROGRAM - SEAMAN ROAD, NORDEN ROAD, AND WYNN ROAD

## Bid Tabulation

Eng. Estimate: $3,690,000.00

Date: 9/27/2023
Time: 2:00 PM
Opened by: Paul Roman, P.E.
Witness: Rodney Shultz, P.E., Andrea Beard
Bid Tab:

| Ref No. | ODOT ITEM # | Item Description | Quantity | Unit | Bid Bond | Kank's Plumbing and Heating Company<br>2000 The Bluffs<br>Toeldo, Ohio 43615 | | Underground Utilities Inc.<br>416 W. Monroe St., PO Box 428<br>Monroeville, OH 44847 | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Penal | | Penal | |
| | | | | | | Unit Price | Total Price | Unit Price | Total Price |
| | | **GENERAL REQUIREMENTS** | | | | | | | |
| 1 | 201 | Clearing and Grubbing (Including Tree Removals) | 1 | Lump | | $8,300.00 | $8,300.00 | $5,000.00 | $5,000.00 |
| 2 | 614 | Maintenance of Traffic (ODOT 614) | 1 | Lump | | $55,000.00 | $55,000.00 | $20,000.00 | $20,000.00 |
| 3 | 623 | Construction Layout Staking | 1 | Lump | | $16,250.00 | $16,250.00 | $15,000.00 | $15,000.00 |
| 4 | SPEC | Restoration of Right-of-Way | 1 | Lump | | $20,000.00 | $20,000.00 | $50,000.00 | $50,000.00 |
| 5 | SPEC | Bid and Performance Bond | 1 | Lump | | $26,000.00 | $26,000.00 | $20,000.00 | $20,000.00 |
| 5A | SPEC | Railroad Requirements (Allowance) | 1 | Lump | | $15,000.00 | $15,000.00 | $15,000.00 | $15,000.00 |
| 6 | SPEC | Private Irrigation System Repairs (Allowance) | 1 | Lump | | $5,000.00 | $5,000.00 | $5,000.00 | $5,000.00 |
| | | **EROSION AND SEDIMENT CONTROL** | | | | | | | |
| 7 | SPEC | Construction Seeding and Mulching | 525 | SY | | $6.00 | $3,150.00 | $3.00 | $1,575.00 |
| 8 | SPEC | Perimeter Filter Fabric Fence | 300 | LF | | $5.00 | $1,500.00 | $5.00 | $1,500.00 |
| 9 | SPEC | Inlet Protection | 75 | EA | | $75.00 | $5,625.00 | $50.00 | $3,750.00 |
| 10 | SPEC | Construction Entrance | 24 | CY | | $100.00 | $2,400.00 | $100.00 | $2,400.00 |
| | | **WATERLINE** | | | | | | | |
| 11 | 638 | 8" Waterline and Fittings, C900, Type B | 5506 | LF | | $60.00 | $330,360.00 | $88.00 | $484,528.00 |
| 12 | 638 | 8" Waterline and Fittings, C900, Type C | 17581 | LF | | $60.00 | $1,054,860.00 | $88.00 | $1,547,128.00 |
| 13 | 638 | 8" Waterline and Fittings (DIP), Bore and Jack | 308 | LF | | $457.00 | $140,756.00 | $380.00 | $117,040.00 |
| 14 | 638 | 8" Waterline and Fittings (HDPE), by HDD | 2533 | LF | | $60.00 | $151,980.00 | $88.00 | $222,904.00 |
| 15 | 638 | 8" Gate Valve with Valve Box | 57 | Each | | $4,500.00 | $256,500.00 | $2,100.00 | $119,700.00 |
| 16 | 638 | 8" Gate Valve with Manhole with Frame and "Water" Cover | 3 | Each | | $7,500.00 | $22,500.00 | $7,000.00 | $21,000.00 |
| 17 | 638 | 8" x 8" Tapping Sleeve with Valve and Manhole with Frame and "Water" Cover | 10 | Each | | $10,500.00 | $105,000.00 | $10,000.00 | $100,000.00 |
| 18 | 638 | 8" x 8" x 8" Tee | 14 | Each | | $2,000.00 | $28,000.00 | $1,000.00 | $14,000.00 |
| 19 | 638 | Fire Hydrant and Valve Assembly | 78 | Each | | $9,000.00 | $702,000.00 | $7,200.00 | $561,600.00 |
| 20 | 638 | Reconnection of Water Service (Same side of Road) | 114 | Each | | $1,500.00 | $171,000.00 | $1,200.00 | $136,800.00 |
| 20A | 638 | Reconnection of Water Service (1-1/2" or 2") (Same side of Road) | 6 | Each | | $2,500.00 | $15,000.00 | $2,200.00 | $13,200.00 |
| 21 | 638 | Reconnection of Water Service (Crossing Under Road) | 107 | Each | | $1,750.00 | $187,250.00 | $2,500.00 | $267,500.00 |
| 21A | 638 | Reconnection of Water Service (1-1/2" or 2") (Crossing Under Road) | 2 | Each | | $2,500.00 | $5,000.00 | $3,200.00 | $6,400.00 |
| 22 | SPEC | Reconnection of Large Service Connection (6 inch or 8 inch) | 4 | Each | | $4,000.00 | $16,000.00 | $7,000.00 | $28,000.00 |
| 23 | SPEC | Abandonment of Existing Waterlines | 1 | Lump | | $15,000.00 | $15,000.00 | $10,000.00 | $10,000.00 |
| 23A | SPEC | Abandonment of Valve Manhole | 4 | Each | | $4,000.00 | $16,000.00 | $1,500.00 | $6,000.00 |
| 23B | SPEC | Cut & Plug | 19 | Each | | $2,000.00 | $38,000.00 | $2,000.00 | $38,000.00 |
| 24 | 638 | Blow off Assembly | 4 | Each | | $2,000.00 | $8,000.00 | $500.00 | $2,000.00 |
| | | **DRAINAGE** | | | | | | | |
| 25 | 603 | 4" - 12" Sewer and Tile Replacement | 100 | LF | | $35.00 | $3,500.00 | $60.00 | $6,000.00 |
| 26 | 603 | 8" Storm, Type B | 60 | LF | | $200.00 | $12,000.00 | $70.00 | $4,200.00 |
| 27 | 603 | 8" Storm, Type C | 81 | LF | | $125.00 | $10,125.00 | $60.00 | $4,860.00 |
| 28 | 603 | 12" Storm (706.02), Type B | 38 | LF | | $200.00 | $7,600.00 | $120.00 | $4,560.00 |
| 29 | 603 | 12" Storm (706.02), Type C | 13 | LF | | $200.00 | $2,600.00 | $80.00 | $1,040.00 |
| 30 | 604 | Catch Basin, 2-2B including Bicycle Safe Grate | 6 | EA | | $3,000.00 | $18,000.00 | $1,400.00 | $8,400.00 |
| 31 | 604 | 6" Yard Basin, including grate | 2 | EA | | $3,000.00 | $6,000.00 | $800.00 | $1,600.00 |
| 32 | 604 | Manhole, Adjust to grade | 4 | EA | | $1,000.00 | $4,000.00 | $500.00 | $2,000.00 |
| | | **PAVEMENT RESTORATION** | | | | | | | |
| 33 | 448 | 1-1/2" Item 448 (Type 1) Surface Course | 30 | CY | | $450.00 | $13,500.00 | $500.00 | $15,000.00 |
| 34 | 301 | 2-1/2" Item 301 Asphalt Concrete Base | 50 | CY | | $450.00 | $22,500.00 | $500.00 | $25,000.00 |
| 35 | 407 | Tack Coat @ 0.40 Gal/SY | 270 | GAL | | $3.50 | $945.00 | $3.00 | $810.00 |
| 36 | 411 | Stone and Gravel Driveway, Remove and Replace (3-Inch Thickness) | 190 | CY | | $35.00 | $6,650.00 | $10.00 | $1,900.00 |
| 37 | 448 | Asphalt Driveway, Remove and Replace (3-inch Thickness) | 100 | CY | | $385.00 | $38,500.00 | $1.00 | $100.00 |
| 38 | 452 | Non-Reinforced Concrete Driveway, Remove and Replace, MS (6-inch Thickness) | 14940 | SF | | $6.00 | $89,640.00 | $1.00 | $14,940.00 |
| 39 | 608 | Concrete Walk, Remove and Replace (4-Inch Thickness) | 2140 | SF | | $6.00 | $12,840.00 | $1.00 | $2,140.00 |
| 40 | 608 | Curb Ramp, APP | 2 | EA | | $450.00 | $900.00 | $400.00 | $800.00 |
| 41 | 609 | Curb, Type 3 | 40 | LF | | $15.00 | $600.00 | $1.00 | $40.00 |
| 42 | 609 | Curb, Type 6 | 120 | LF | | $50.00 | $6,000.00 | $1.00 | $120.00 |
| | | **TOTAL BID AS SUBMITTED:** | | | | | **$3,677,331.00** | | **$3,928,535.00** |

City of Oregon, Ohio
WATERLINE REPLACEMENT PROGRAM - SEAMAN ROAD, NORDEN ROAD, AND
## Bid Tabulation

Eng. Estimate: $3,690,000.00

Date: 9/27/2023
Time: 2:00 PM
Opened by: Paul Roman, P.E.
Witness: Rodney Shultz, P.E., Andrea Beard
Bid Tab:

| Ref No. | ODOT ITEM # | Item Description | Quantity | Unit | Bid Bond | E.R. Zeller Excavating, Inc. 125 West Substation Road Temperance, MI 48182 | | Speer Bros. Inc. 3812 Old Railroad Road Sandusky, OH 44870 | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Penal | | Penal | |
| | | | | | | Unit Price | Total Price | Unit Price | Total Price |
| | | **GENERAL REQUIREMENTS** | | | | | | | |
| 1 | 201 | Clearing and Grubbing (Including Tree Removals) | 1 | Lump | | $20,000.00 | $20,000.00 | $5,000.00 | $5,000.00 |
| 2 | 614 | Maintenance of Traffic (ODOT 614) | 1 | Lump | | $20,000.00 | $20,000.00 | $20,000.00 | $20,000.00 |
| 3 | 623 | Construction Layout Staking | 1 | Lump | | $13,500.00 | $13,500.00 | $25,000.00 | $25,000.00 |
| 4 | SPEC | Restoration of Right-of-Way | 1 | Lump | | $75,000.00 | $75,000.00 | $25,000.00 | $25,000.00 |
| 5 | SPEC | Bid and Performance Bond | 1 | Lump | | $50,000.00 | $50,000.00 | $50,000.00 | $50,000.00 |
| 5A | SPEC | Railroad Requirements (Allowance) | 1 | Lump | | $15,000.00 | $15,000.00 | $15,000.00 | $15,000.00 |
| 6 | SPEC | Private Irrigation System Repairs (Allowance) | 1 | Lump | | $5,000.00 | $5,000.00 | $5,000.00 | $5,000.00 |
| | | **EROSION AND SEDIMENT CONTROL** | | | | | | | |
| 7 | SPEC | Construction Seeding and Mulching | 525 | SY | | $2.00 | $1,050.00 | $10.00 | $5,250.00 |
| 8 | SPEC | Perimeter Filter Fabric Fence | 300 | LF | | $4.00 | $1,200.00 | $5.00 | $1,500.00 |
| 9 | SPEC | Inlet Protection | 75 | EA | | $125.00 | $9,375.00 | $50.00 | $3,750.00 |
| 10 | SPEC | Construction Entrance | 24 | CY | | $70.00 | $1,680.00 | $50.00 | $1,200.00 |
| | | **WATERLINE** | | | | | | | |
| 11 | 638 | 8" Waterline and Fittings, C900, Type B | 5506 | LF | | $83.00 | $456,998.00 | $85.00 | $468,010.00 |
| 12 | 638 | 8" Waterline and Fittings, C900, Type C | 17581 | LF | | $48.50 | $852,678.50 | $85.00 | $1,494,385.00 |
| 13 | 638 | 8" Waterline and Fittings (DIP), Bore and Jack | 308 | LF | | $340.00 | $104,720.00 | $500.00 | $154,000.00 |
| 14 | 638 | 8" Waterline and Fittings (HDPE), by HDD | 2533 | LF | | $125.00 | $316,625.00 | $85.00 | $215,305.00 |
| 15 | 638 | 8" Gate Valve with Valve Box | 57 | Each | | $2,500.00 | $142,500.00 | $300.00 | $17,100.00 |
| 16 | 638 | 8" Gate Valve with Manhole with Frame and "Water" Cover | 3 | Each | | $5,500.00 | $16,500.00 | $6,000.00 | $18,000.00 |
| 17 | 638 | 8" x 8" Tapping Sleeve with Valve and Manhole with Frame and "Water" Cover | 10 | Each | | $8,500.00 | $85,000.00 | $8,000.00 | $80,000.00 |
| 18 | 638 | 8" x 8" x 8" Tee | 14 | Each | | $1,000.00 | $14,000.00 | $750.00 | $10,500.00 |
| 19 | 638 | Fire Hydrant and Valve Assembly | 78 | Each | | $8,600.00 | $670,800.00 | $7,500.00 | $585,000.00 |
| 20 | 638 | Reconnection of Water Service (Same side of Road) | 114 | Each | | $2,400.00 | $273,600.00 | $1,500.00 | $171,000.00 |
| 20A | 638 | Reconnection of Water Service (1-1/2" or 2") (Same side of Road) | 6 | Each | | $3,900.00 | $23,400.00 | $2,500.00 | $15,000.00 |
| 21 | 638 | Reconnection of Water Service (Crossing Under Road) | 107 | Each | | $3,400.00 | $363,800.00 | $2,000.00 | $214,000.00 |
| 21A | 638 | Reconnection of Water Service (1-1/2" or 2") (Crossing Under Road) | 2 | Each | | $5,900.00 | $11,800.00 | $3,000.00 | $6,000.00 |
| 22 | SPEC | Reconnection of Large Service Connection (6 inch or 8 inch) | 4 | Each | | $6,000.00 | $24,000.00 | $6,000.00 | $24,000.00 |
| 23 | SPEC | Abandonment of Existing Waterlines | 1 | Lump | | $15,000.00 | $15,000.00 | $10,000.00 | $10,000.00 |
| 23A | SPEC | Abandonment of Valve Manhole | 4 | Each | | $1,000.00 | $4,000.00 | $1,000.00 | $4,000.00 |
| 23B | SPEC | Cut & Plug | 19 | Each | | $800.00 | $15,200.00 | $500.00 | $9,500.00 |
| 24 | 638 | Blow off Assembly | 4 | Each | | $850.00 | $3,400.00 | $1,000.00 | $4,000.00 |
| | | **DRAINAGE** | | | | | | | |
| 25 | 603 | 4" - 12" Sewer and Tile Replacement | 100 | LF | | $40.00 | $4,000.00 | $90.00 | $9,000.00 |
| 26 | 603 | 8" Storm, Type B | 60 | LF | | $65.00 | $3,900.00 | $80.00 | $4,800.00 |
| 27 | 603 | 8" Storm, Type C | 81 | LF | | $40.00 | $3,240.00 | $70.00 | $5,670.00 |
| 28 | 603 | 12" Storm (706.02), Type B | 38 | LF | | $100.00 | $3,800.00 | $90.00 | $3,420.00 |
| 29 | 603 | 12" Storm (706.02), Type C | 13 | LF | | $95.00 | $1,235.00 | $80.00 | $1,040.00 |
| 30 | 604 | Catch Basin, 2-2B including Bicycle Safe Grate | 6 | EA | | $1,900.00 | $11,400.00 | $2,000.00 | $12,000.00 |
| 31 | 604 | 6" Yard Basin, including grate | 2 | EA | | $1,000.00 | $2,000.00 | $1,000.00 | $2,000.00 |
| 32 | 604 | Manhole, Adjust to grade | 4 | EA | | $1,200.00 | $4,800.00 | $1,000.00 | $4,000.00 |
| | | **PAVEMENT RESTORATION** | | | | | | | |
| 33 | 448 | 1-1/2" Item 448 (Type 1) Surface Course | 30 | CY | | $400.00 | $12,000.00 | $1.00 | $30.00 |
| 34 | 301 | 2-1/2" Item 301 Asphalt Concrete Base | 50 | CY | | $380.00 | $19,000.00 | $1.00 | $50.00 |
| 35 | 407 | Tack Coat @ 0.40 Gal/SY | 270 | GAL | | $6.00 | $1,620.00 | $1.00 | $270.00 |
| 36 | 411 | Stone and Gravel Driveway, Remove and Replace (3-Inch Thickness) | 190 | CY | | $25.00 | $4,750.00 | $1.00 | $190.00 |
| 37 | 448 | Asphalt Driveway, Remove and Replace (3-inch Thickness) | 100 | CY | | $425.00 | $42,500.00 | $1.00 | $100.00 |
| 38 | 452 | Non-Reinforced Concrete Driveway, Remove and Replace, MS (6-inch Thickness) | 14940 | SF | | $8.00 | $119,520.00 | $1.00 | $14,940.00 |
| 39 | 608 | Concrete Walk, Remove and Replace (4-Inch Thickness) | 2140 | SF | | $8.00 | $17,120.00 | $1.00 | $2,140.00 |
| 40 | 608 | Curb Ramp, APP | 2 | EA | | $600.00 | $1,200.00 | $1.00 | $2.00 |
| 41 | 609 | Curb, Type 3 | 40 | LF | | $50.00 | $2,000.00 | $1.00 | $40.00 |
| 42 | 609 | Curb, Type 6 | 120 | LF | | $50.00 | $6,000.00 | $1.00 | $120.00 |
| | | **TOTAL BID AS SUBMITTED:** | | | | | **$3,865,911.50** | | **$3,716,312.00** |

City of Oregon, Ohio
WATERLINE REPLACEMENT PROGRAM - SEAMAN ROAD, NORDEN ROAD, AND
## Bid Tabulation

Eng. Estimate: $3,690,000.00

Date: 9/27/2023
Time: 2:00 PM
Opened by: Paul Roman, P.E.
Witness: Rodney Shultz, P.E., Andrea Beard
Bid Tab:

| | | | | | Salenbien Trucking and Excavating, Inc. 9217 North Ann Arbor Road Dundee, Michigan 48131 | | Hillabrand & Sons Construction 5811 Woodville Road Northwood, OH 43619 | |
|---|---|---|---|---|---|---|---|---|
| | | | | Bid Bond | 10% | | Penal | |
| Ref No. | ODOT ITEM # | Item Description | Quantity | Unit | Unit Price | Total Price | Unit Price | Total Price |
| | | **GENERAL REQUIREMENTS** | | | | | | |
| 1 | 201 | Clearing and Grubbing (Including Tree Removals) | 1 | Lump | $10,000.00 | $10,000.00 | $6,765.00 | $6,765.00 |
| 2 | 614 | Maintenance of Traffic (ODOT 614) | 1 | Lump | $39,800.00 | $39,800.00 | $1,045.00 | $1,045.00 |
| 3 | 623 | Construction Layout Staking | 1 | Lump | $16,000.00 | $16,000.00 | $12,100.00 | $12,100.00 |
| 4 | SPEC | Restoration of Right-of-Way | 1 | Lump | $90,000.00 | $90,000.00 | $28,089.60 | $28,089.60 |
| 5 | SPEC | Bid and Performance Bond | 1 | Lump | $35,000.00 | $35,000.00 | $85,000.00 | $85,000.00 |
| 5A | SPEC | Railroad Requirements (Allowance) | 1 | Lump | $15,000.00 | $15,000.00 | $15,000.00 | $15,000.00 |
| 6 | SPEC | Private Irrigation System Repairs (Allowance) | 1 | Lump | $5,000.00 | $5,000.00 | $5,000.00 | $5,000.00 |
| | | **EROSION AND SEDIMENT CONTROL** | | | | | | |
| 7 | SPEC | Construction Seeding and Mulching | 525 | SY | $2.50 | $1,312.50 | $3.72 | $1,953.00 |
| 8 | SPEC | Perimeter Filter Fabric Fence | 300 | LF | $3.00 | $900.00 | $2.67 | $801.00 |
| 9 | SPEC | Inlet Protection | 75 | EA | $125.00 | $9,375.00 | $119.72 | $8,979.00 |
| 10 | SPEC | Construction Entrance | 24 | CY | $75.00 | $1,800.00 | $161.81 | $3,883.44 |
| | | **WATERLINE** | | | | | | |
| 11 | 638 | 8" Waterline and Fittings, C900, Type B | 5506 | LF | $76.00 | $418,456.00 | $80.05 | $440,755.30 |
| 12 | 638 | 8" Waterline and Fittings, C900, Type C | 17581 | LF | $62.00 | $1,090,022.00 | $62.93 | $1,106,372.33 |
| 13 | 638 | 8" Waterline and Fittings (DIP), Bore and Jack | 308 | LF | $425.00 | $130,900.00 | $482.65 | $148,656.20 |
| 14 | 638 | 8" Waterline and Fittings (HDPE), by HDD | 2533 | LF | $120.00 | $303,960.00 | $138.15 | $349,933.95 |
| 15 | 638 | 8" Gate Valve with Valve Box | 57 | Each | $2,800.00 | $159,600.00 | $2,649.13 | $151,000.41 |
| 16 | 638 | 8" Gate Valve with Manhole with Frame and "Water" Cover | 3 | Each | $6,150.00 | $18,450.00 | $4,654.84 | $13,964.52 |
| 17 | 638 | 8" x 8" Tapping Sleeve with Valve and Manhole with Frame and "Water" Cover | 10 | Each | $9,150.00 | $91,500.00 | $9,183.57 | $91,835.70 |
| 18 | 638 | 8" x 8" x 8" Tee | 14 | Each | $1,101.00 | $15,414.00 | $1,023.66 | $14,331.24 |
| 19 | 638 | Fire Hydrant and Valve Assembly | 78 | Each | $7,350.00 | $573,300.00 | $7,433.44 | $579,808.32 |
| 20 | 638 | Reconnection of Water Service (Same side of Road) | 114 | Each | $1,375.00 | $156,750.00 | $1,542.04 | $175,792.56 |
| 20A | 638 | Reconnection of Water Service (1-1/2" or 2") (Same side of Road) | 6 | Each | $2,035.00 | $12,210.00 | $2,872.47 | $17,234.82 |
| 21 | 638 | Reconnection of Water Service (Crossing Under Road) | 107 | Each | $3,050.00 | $326,350.00 | $2,044.81 | $218,794.67 |
| 21A | 638 | Reconnection of Water Service (1-1/2" or 2") (Crossing Under Road) | 2 | Each | $3,125.00 | $6,250.00 | $2,966.90 | $5,933.80 |
| 22 | SPEC | Reconnection of Large Service Connection (6 inch or 8 inch) | 4 | Each | $2,662.00 | $10,648.00 | $6,808.10 | $27,232.40 |
| 23 | SPEC | Abandonment of Existing Waterlines | 1 | Lump | $2,500.00 | $2,500.00 | $5,617.92 | $5,617.92 |
| 23A | SPEC | Abandonment of Valve Manhole | 4 | Each | $750.00 | $3,000.00 | $702.24 | $2,808.96 |
| 23B | SPEC | Cut & Plug | 19 | Each | $500.00 | $9,500.00 | $1,693.96 | $32,185.24 |
| 24 | 638 | Blow off Assembly | 4 | Each | $1,000.00 | $4,000.00 | $946.72 | $3,786.88 |
| | | **DRAINAGE** | | | | | | |
| 25 | 603 | 4" - 12" Sewer and Tile Replacement | 100 | LF | $20.00 | $2,000.00 | $61.25 | $6,125.00 |
| 26 | 603 | 8" Storm, Type B | 60 | LF | $84.00 | $5,040.00 | $47.29 | $2,837.40 |
| 27 | 603 | 8" Storm, Type C | 81 | LF | $58.00 | $4,698.00 | $68.52 | $5,550.12 |
| 28 | 603 | 12" Storm (706.02), Type B | 38 | LF | $88.00 | $3,344.00 | $68.44 | $2,600.72 |
| 29 | 603 | 12" Storm (706.02), Type C | 13 | LF | $61.00 | $793.00 | $77.47 | $1,007.11 |
| 30 | 604 | Catch Basin, 2-2B including Bicycle Safe Grate | 6 | EA | $1,550.00 | $9,300.00 | $1,474.99 | $8,849.94 |
| 31 | 604 | 6" Yard Basin, including grate | 2 | EA | $1,250.00 | $2,500.00 | $243.43 | $486.86 |
| 32 | 604 | Manhole, Adjust to grade | 4 | EA | $500.00 | $2,000.00 | $1,053.36 | $4,213.44 |
| | | **PAVEMENT RESTORATION** | | | | | | |
| 33 | 448 | 1-1/2" Item 448 (Type 1) Surface Course | 30 | CY | $425.00 | $12,750.00 | $385.00 | $11,550.00 |
| 34 | 301 | 2-1/2" Item 301 Asphalt Concrete Base | 50 | CY | $435.00 | $21,750.00 | $363.00 | $18,150.00 |
| 35 | 407 | Tack Coat @ 0.40 Gal/SY | 270 | GAL | $4.00 | $1,080.00 | $5.50 | $1,485.00 |
| 36 | 411 | Stone and Gravel Driveway, Remove and Replace (3-Inch Thickness) | 190 | CY | $58.00 | $11,020.00 | $54.32 | $10,320.80 |
| 37 | 448 | Asphalt Driveway, Remove and Replace (3-inch Thickness) | 100 | CY | $480.00 | $48,000.00 | $436.57 | $43,657.00 |
| 38 | 452 | Non-Reinforced Concrete Driveway, Remove and Replace, MS (6-inch Thickness) | 14940 | SF | $10.40 | $155,376.00 | $9.72 | $145,216.80 |
| 39 | 608 | Concrete Walk, Remove and Replace (4-Inch Thickness) | 2140 | SF | $7.50 | $16,050.00 | $8.48 | $18,147.20 |
| 40 | 608 | Curb Ramp, APP | 2 | EA | $400.00 | $800.00 | $550.00 | $1,100.00 |
| 41 | 609 | Curb, Type 3 | 40 | LF | $35.00 | $1,400.00 | $44.00 | $1,760.00 |
| 42 | 609 | Curb, Type 6 | 120 | LF | $27.00 | $3,240.00 | $44.00 | $5,280.00 |
| | | | | TOTAL BID AS SUBMITTED: | | $3,858,138.50 | | $3,842,998.65 |

City of Oregon, Ohio
WATERLINE REPLACEMENT PROGRAM - SEAMAN ROAD, NORDEN ROAD, AND
## Bid Tabulation

Eng. Estimate: $3,690,000.00

Date: 9/27/2023
Time: 2:00 PM
Opened by: Paul Roman, P.E.
Witness: Rodney Shultz, P.E., Andree Beard
Bid Tab:

| | | | | | Great Lakes Demolition Company, LLC<br>1170 N. Main Street<br>Clyde, OH 43410 | | Buckeye Excavating & Construction, Inc.<br>191 SR 61 East<br>Norwalk, OH 44857 | |
|---|---|---|---|---|---|---|---|---|
| | | | | | Bid Bond | | Bond | |
| Ref No. | ODOT ITEM # | Item Description | Quantity | Unit | Unit Price | Total Price | Unit Price | Total Price |
| | | **GENERAL REQUIREMENTS** | | | | | | |
| 1 | 201 | Clearing and Grubbing (Including Tree Removals) | 1 | Lump | $5,000.00 | $5,000.00 | $24,000.00 | $24,000.00 |
| 2 | 614 | Maintenance of Traffic (ODOT 614) | 1 | Lump | $50,000.00 | $50,000.00 | $40,000.00 | $40,000.00 |
| 3 | 623 | Construction Layout Staking | 1 | Lump | $14,000.00 | $14,000.00 | $20,000.00 | $20,000.00 |
| 4 | SPEC | Restoration of Right-of-Way | 1 | Lump | $85,000.00 | $85,000.00 | $180,000.00 | $180,000.00 |
| 5 | SPEC | Bid and Performance Bond | 1 | Lump | $30,000.00 | $30,000.00 | $30,000.00 | $30,000.00 |
| 5A | SPEC | Railroad Requirements (Allowance) | 1 | Lump | $15,000.00 | $15,000.00 | $15,000.00 | $15,000.00 |
| 6 | SPEC | Private Irrigation System Repairs (Allowance) | 1 | Lump | $5,000.00 | $5,000.00 | $5,000.00 | $5,000.00 |
| | | **EROSION AND SEDIMENT CONTROL** | | | | | | |
| 7 | SPEC | Construction Seeding and Mulching | 525 | SY | $2.50 | $1,312.50 | $3.00 | $1,575.00 |
| 8 | SPEC | Perimeter Filter Fabric Fence | 300 | LF | $3.00 | $900.00 | $2.50 | $750.00 |
| 9 | SPEC | Inlet Protection | 75 | EA | $70.00 | $5,250.00 | $60.00 | $4,500.00 |
| 10 | SPEC | Construction Entrance | 24 | CY | $225.00 | $5,400.00 | $50.00 | $1,200.00 |
| | | **WATERLINE** | | | | | | |
| 11 | 638 | 8" Waterline and Fittings, C900, Type B | 5506 | LF | $87.00 | $479,022.00 | $70.00 | $385,420.00 |
| 12 | 638 | 8" Waterline and Fittings, C900, Type C | 17581 | LF | $48.00 | $843,888.00 | $62.00 | $1,090,022.00 |
| 13 | 638 | 8" Waterline and Fittings (DIP), Bore and Jack | 308 | LF | $278.00 | $85,624.00 | $485.00 | $149,380.00 |
| 14 | 638 | 8" Waterline and Fittings (HDPE), by HDD | 2533 | LF | $85.00 | $215,305.00 | $110.00 | $278,630.00 |
| 15 | 638 | 8" Gate Valve with Valve Box | 57 | Each | $2,030.00 | $115,710.00 | $2,800.00 | $159,600.00 |
| 16 | 638 | 8" Gate Valve with Manhole with Frame and "Water" Cover | 3 | Each | $6,250.00 | $18,750.00 | $6,200.00 | $18,600.00 |
| 17 | 638 | 8" x 8" Tapping Sleeve with Valve and Manhole with Frame and "Water" Cover | 10 | Each | $7,525.00 | $75,250.00 | $9,200.00 | $92,000.00 |
| 18 | 638 | 8" x 8" x 8" Tee | 14 | Each | $1,263.00 | $17,682.00 | $1,100.00 | $15,400.00 |
| 19 | 638 | Fire Hydrant and Valve Assembly | 78 | Each | $8,430.00 | $657,540.00 | $8,050.00 | $627,900.00 |
| 20 | 638 | Reconnection of Water Service (Same side of Road) | 114 | Each | $650.00 | $74,100.00 | $1,340.00 | $152,760.00 |
| 20A | 638 | Reconnection of Water Service (1-1/2" or 2") (Same side of Road) | 6 | Each | $800.00 | $4,800.00 | $3,000.00 | $18,000.00 |
| 21 | 638 | Reconnection of Water Service (Crossing Under Road) | 107 | Each | $1,050.00 | $112,350.00 | $2,430.00 | $260,010.00 |
| 21A | 638 | Reconnection of Water Service (1-1/2" or 2") (Crossing Under Road) | 2 | Each | $2,000.00 | $4,000.00 | $4,500.00 | $9,000.00 |
| 22 | SPEC | Reconnection of Large Service Connection (6 inch or 8 inch) | 4 | Each | $950.00 | $3,800.00 | $5,300.00 | $21,200.00 |
| 23 | SPEC | Abandonment of Existing Waterlines | 1 | Lump | $8,500.00 | $8,500.00 | $50,000.00 | $50,000.00 |
| 23A | SPEC | Abandonment of Valve Manhole | 4 | Each | $800.00 | $3,200.00 | $1,100.00 | $4,400.00 |
| 23B | SPEC | Cut & Plug | 19 | Each | $1,200.00 | $22,800.00 | $900.00 | $17,100.00 |
| 24 | 638 | Blow off Assembly | 4 | Each | $1,250.00 | $5,000.00 | $1,385.00 | $5,540.00 |
| | | **DRAINAGE** | | | | | | |
| 25 | 603 | 4" - 12" Sewer and Tile Replacement | 100 | LF | $30.00 | $3,000.00 | $50.00 | $5,000.00 |
| 26 | 603 | 8" Storm, Type B | 60 | LF | $35.00 | $2,100.00 | $55.00 | $3,300.00 |
| 27 | 603 | 8" Storm, Type C | 81 | LF | $30.00 | $2,430.00 | $50.00 | $4,050.00 |
| 28 | 603 | 12" Storm (706.02), Type B | 38 | LF | $85.00 | $3,230.00 | $89.00 | $3,382.00 |
| 29 | 603 | 12" Storm (706.02), Type C | 13 | LF | $80.00 | $1,040.00 | $72.00 | $936.00 |
| 30 | 604 | Catch Basin, 2-2B including Bicycle Safe Grate | 6 | EA | $1,850.00 | $11,100.00 | $2,000.00 | $12,000.00 |
| 31 | 604 | 6" Yard Basin, including grate | 2 | EA | $850.00 | $1,700.00 | $550.00 | $1,100.00 |
| 32 | 604 | Manhole, Adjust to grade | 4 | EA | $1,420.00 | $5,680.00 | $900.00 | $3,600.00 |
| | | **PAVEMENT RESTORATION** | | | | | | |
| 33 | 448 | 1-1/2" Item 448 (Type 1) Surface Course | 30 | CY | $400.00 | $12,000.00 | $600.00 | $18,000.00 |
| 34 | 301 | 2-1/2" Item 301 Asphalt Concrete Base | 50 | CY | $390.00 | $19,500.00 | $550.00 | $27,500.00 |
| 35 | 407 | Tack Coat @ 0.40 Gal/SY | 270 | GAL | $10.00 | $2,700.00 | $3.00 | $810.00 |
| 36 | 411 | Stone and Gravel Driveway, Remove and Replace (3-Inch Thickness) | 190 | CY | $95.00 | $18,050.00 | $70.00 | $13,300.00 |
| 37 | 448 | Asphalt Driveway, Remove and Replace (3-inch Thickness) | 100 | CY | $400.00 | $40,000.00 | $660.00 | $66,000.00 |
| 38 | 452 | Non-Reinforced Concrete Driveway, Remove and Replace, MS (6-inch Thickness) | 14940 | SF | $7.00 | $104,580.00 | $10.00 | $149,400.00 |
| 39 | 608 | Concrete Walk, Remove and Replace (4-Inch Thickness) | 2140 | SF | $6.50 | $13,910.00 | $9.00 | $19,260.00 |
| 40 | 608 | Curb Ramp, APP | 2 | EA | $500.00 | $1,000.00 | $800.00 | $1,600.00 |
| 41 | 609 | Curb, Type 3 | 40 | LF | $50.00 | $2,000.00 | $45.00 | $1,800.00 |
| 42 | 609 | Curb, Type 6 | 120 | LF | $50.00 | $6,000.00 | $37.00 | $4,440.00 |
| | | **TOTAL BID AS SUBMITTED:** | | | | **$3,214,203.50** | | **$4,012,465.00** |

# Water Supply Revolving Loan Account

Exhibit 1

**Project Name:** Water Line Repl. Program - Seaman Rd, Norden Rd, and Wynn Rd
**Borrower:** Oregon
**Loan Number:** FS390721-0029
**Address:** 5330 Seaman Road
**City & State:** Oregon, OH
**Zip Code:** 43616
**Borrower's Authorized Representative:** Joel L. Mazur
**Phone:** (419) 698-7095

## Project Description

Seaman Rd portion will replace approx. 16,000 ft of 8" WL between Wynn and North Curtice Rds, Norden Rd portion will replace approx. 3,500 ft of 8" WL between Corduroy Rd and Wolf Creek as well as install 3,500 ft of 8" WL looping Norden Rd to Navarre Ave. Wynn Rd portion will replace approx. 1,600 ft of 8" WL between Seaman Rd and Giverny Rd and 2,600 ft of 8" WL between Starr Ave and Navarre Ave. Existing service connections will be connected to the new 8" WL.

## Cost Data

| Activities | Eligible | OPWC | Total Project Cost |
|---|---|---|---|
| **Technical Services** | | | |
| Administration | $19,203.58 | $6,401.19 | $25,604.77 |
| Engineering Services | $101,250.00 | $33,750.00 | $135,000.00 |
| **Construction** | | | |
| Hank's Plumbing & Heating Co. of Toledo - Water Line Repl. Program - Seaman Rd, Norden Rd, a | $2,923,503.19 | $753,827.81 | $3,677,331.00 |
| **Other Costs** | | | |
| Contingency | $275,800.50 | $91,933.50 | $367,734.00 |
| Design | $34,987.50 | $11,662.50 | $46,650.00 |
| Other: Easement Acquisition | $7,275.00 | $2,425.00 | $9,700.00 |
| **Subtotal** | $3,362,019.77 | $900,000.00 | $4,262,019.77 |
| Application Fee | $45,387.00 | | $45,387.00 |
| **Total Estimated Cost** | $3,407,406.77 | $900,000.00 | $4,307,406.77 |

## WSRLA Loan Information

| | | | |
|---|---|---|---|
| Interest Rate: | 2.88% | Principal Amount: | $3,407,406.77 |
| Term in Years: | 20.0 | Interest: | $1,098,838.03 |
| Number of Payments: | 40 | Total Cost of Borrowing: | $4,506,244.80 |
| Participation Rate: | 0.0330621 | Payment: | $112,656.12 |

## Project Schedule

| | | | |
|---|---|---|---|
| Application Date: | 10/01/2023 | Project Completion: | 07/01/2025 |
| Resolution Date: | 04/10/2023 | Date of Initial Payment: | 07/01/2026 |

## Pledged Revenues

Section 1452(f)(1)(C) of the Safe Drinking Water Act requires one or more dedicated sources of revenue for repayment of the loan. The following information specifies those sources

| Revenue Source | |
|---|---|
| Special Assessments | |
| General Taxes | |
| Water Service Charge | $4,506,244.80 |
| Other: | |
| **Total** | $4,506,244.80 |

To the best of my knowledge and belief, the information contained on this exhibit represents the actual project costs being requested from the WSRLA. I hereby acknowledge that the non-eligible and not funded costs identified above, if any, will be provided from sources other than the WSRLA as to allow the project to be fully implemented.

Joel L. Mazur

10/30/23
Date