



City Hall  
206 N. Main St.  
Toledo, Oregon 97391  
5:45p.m.

TOLEDO CITY COUNCIL  
**Special Session – also via Zoom Meeting Platform**  
September 24, 2025

**Virtual Meeting:** The City Council will hold the meeting for the City Council and staff in person as well as through the Zoom video meeting platform. The public is encouraged to attend the meeting electronically. Visit the meetings page on the city website for meeting login information.

1. **Call to Order, Pledge of Allegiance and roll call**
2. **Decision Items**
  - a. Award bids for South East Sturdevant Rd. water line upsize project for Olalla Meadows Housing project support
3. **Adjournment**



**CITY OF TOLEDO  
REQUEST FOR COUNCIL ACTION**

| <b>Council Goal:</b>                                                                   | <b>Meeting Date:</b>      | <b>Agenda Topic:</b>                                                                                                                                                                           |
|----------------------------------------------------------------------------------------|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.To enhance and sustain public infrastructure and facilities by implementing plans... | <b>September 24, 2025</b> | Motion to have Council approve moving forward in awarding contract to lowest qualifying bid in the SE Sturdevant waterline upsizing project, in support of the Olalla Meadows Housing Project. |
|                                                                                        | <b>Agenda Type:</b>       |                                                                                                                                                                                                |
|                                                                                        | Decision Items            |                                                                                                                                                                                                |
| <b>Prepared by:</b>                                                                    | <b>Reviewed by:</b>       | <b>Approved by:</b>                                                                                                                                                                            |
| Public Works Director<br>B.Lorimor                                                     | Rich Huebner              | Rich Huebner                                                                                                                                                                                   |

**Recommendation:**

Motion to have Council approve moving forward in awarding contract to lowest qualifying bid in the SE Sturdevant waterline upsizing project, in support of the Olalla Meadows Housing Project.

**Background:**

The City of Toledo received a \$640,000 grant from Oregon Business Development Department (OBDD) to improve infrastructure in support of a new housing project on SE Sturdevant Road, known as Olalla Meadows.

The City of Toledo contracted with Civil West Engineering to develop scope and plans for this waterline upsizing project. The project was advertised seeking bids and the results are attached.

| <b>Fiscal Impact:</b> | <b>Fiscal Year:</b> | <b>GL Number:</b>     |
|-----------------------|---------------------|-----------------------|
| <b>\$640,000</b>      | <b>2025-2026</b>    | <b>020-200-602200</b> |

**Attachment:**

1. Bid opening results summary provided by Civil West Engineering



**Rogue Valley Office**  
830 O'Hare Parkway Suite 102  
Medford, OR 97501  
541-326-4828

**South Coast Office**  
486 'E' Street  
Coos Bay, OR 97420  
541-266-8601

**Willamette Valley Office**  
200 Ferry Street SW  
Albany, OR 97321  
541-223-5130

**North Coast Office**  
409 SW 10th Street  
Newport, OR 97366  
541-264-7040

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Date: September 18th, 2025

Project Number: 2902-053

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To: Brian Lorimor, Public Works Director, City of Toledo

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From: Chris Janigo, PE, PLS, Civil West Engineering Services, Inc. (CWES)

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RE: **SE Sturdevant Road Waterline Replacement Project Bid Opening and Results**

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### **Summary**

Bids were received and opened for this project on Tuesday, September 16, 2025, at 2 PM at the City of Toledo City Hall. Seven total bids were received and are summarized below:

| Firm |                                   | Calculated Bid |         |
|------|-----------------------------------|----------------|---------|
| 1    | TRENCH LINE EXCAVATION INC.       | \$556,670.88   | Low Bid |
| 2    | JESSE RODRIGUEZ CONSTRUCTION, LLC | \$689,048.50   |         |
| 3    | PACIFIC EXCAVATION, INC.          | \$732,000.00   |         |
| 4    | MORELLO CONSTRUCTION LLC          | \$748,599.00   |         |
| 5    | SLE, INC.                         | \$759,165.00   |         |
| 6    | COMMON GROUND EXCAVATION, LLC     | \$797,981.03   |         |
| 7    | LASKEY CLIFTON CORPORATION        | \$1,147,689.90 |         |

The low bid was received by Trench Line Excavation Inc. in the amount of \$556,670.88.

### **Options and Proposed Motions**

The City Council has two options to consider:

1. The City Council can opt to reject all bids then either rebid the project or wait/abandon the project. If the City chooses to reject all bids, the following motion can be used:

*I move to reject all bids for the SE Sturdevant Road Waterline Improvement Project.*

2. The City Council may desire to fund the project. If this is the case, the City would accept the low bid proposal and issue a notice of intent to award the contract. State Procurement rules require the contracting agency to provide other bidders with 7-days to protest the intended award. At the end of 7-

days, assuming there is no protest, the City can execute a contract with the low bidding contractor. If the Council desires to award the contract, the following motion can be used:

*I move to issue a Notice of Intent to Award a contract for the construction of the Sturdevant Road Waterline Replacement Project to Trench Line Excavation Inc. in the amount of \$556,670.88 and, if no protests are received within the 7-day protest period, authorize the execution of the construction contract.*

Sincerely,



Chris Janigo, PE, PLS  
Civil West Engineering Services, Inc.  
[cjanigo@civilwest.net](mailto:cjanigo@civilwest.net)



September 18, 2025

Attn: All Plan Holders/Bidders

**RE: City of Toledo  
SE Sturdevant Road Waterline Replacement Project  
Project No. 2902-053  
Notice of Intent to Award**

The opening of Bids for the City of Toledo SE Sturdevant Road Waterline Replacement project was held and read aloud at 2:00 pm on Tuesday, September 16, 2025 at City Hall (206 N Main St), City of Toledo, Lincoln County, Oregon.

We appreciate the efforts by all who submitted bids, thank you. Based on the determination of responsible bidders per ORS 279C.375 and the results of the above-mentioned Bid opening and observations, this letter is to inform you it is the Intent of the City of Toledo to award the project to Trench Line Excavation, Inc. in the amount of \$556,670.88.

This letter is not a Notice of Award and does not constitute the formation of a contract between the Owner and apparent successful bidder but is to serve only as a Notice of Intent to Award.

OAR 137-049-0450 requires any protest to this Notice of Intent to Award be filed with the City of Toledo within seven (7) calendar days after the date this notice was issued. Any protest of this Intent to Award must be in writing and specifically identify the grounds for the protest as provided in OAR 137-049-0450 (4). The contract may be awarded upon the later of the following: seven (7) calendar days after the date this Notice of Intent to Award was issued or after the Owner provides a written response to all timely-filed protests that deny the protest and affirms the award.

Respectfully,

**Civil West Engineering Services, Inc.**

Chris Janigo, PE, PLS

cc: City of Toledo  
File

|          |                                                       |      |          | CIVIL WEST ENGINEERING SERVICES (ENGINEER'S ESTIMATE) |               | TRENCH LINE EXCAVATION INC. |               | JESSE RODRIGUEZ CONSTRUCTION, LLC |               | PACIFIC EXCAVATION, INC. |               | MORELLO CONSTRUCTION LLC |               | SLE, INC.    |               | COMMON GROUND EXCAVATION, LLC |               | LASKEY CLIFTON CORPORATION |               |
|----------|-------------------------------------------------------|------|----------|-------------------------------------------------------|---------------|-----------------------------|---------------|-----------------------------------|---------------|--------------------------|---------------|--------------------------|---------------|--------------|---------------|-------------------------------|---------------|----------------------------|---------------|
| Item No. | Item Description                                      | Unit | Quantity | Unit Price                                            | Total Price   | Unit Price                  | Total Price   | Unit Price                        | Total Price   | Unit Price               | Total Price   | Unit Price               | Total Price   | Unit Price   | Total Price   | Unit Price                    | Total Price   | Unit Price                 | Total Price   |
| 1        | MOBILIZATION, BONDING AND INSURANCE                   | LS   | 1        | \$ 78,270.28                                          | \$ 78,270.28  | \$ 72,176.01                | \$ 72,176.01  | \$ 65,000.00                      | \$ 65,000.00  | \$ 94,540.00             | \$ 94,540.00  | \$ 55,000.00             | \$ 55,000.00  | \$ 51,600.00 | \$ 51,600.00  | \$ 59,866.75                  | \$ 59,866.75  | \$ 174,500.00              | \$ 174,500.00 |
| 2        | CONTRUCTION FACILITIES AND TEMPORARY CONTROLS         | LS   | 1        | \$ 52,180.18                                          | \$ 52,180.18  | \$ 49,623.70                | \$ 49,623.70  | \$ 24,500.00                      | \$ 24,500.00  | \$ 62,500.00             | \$ 62,500.00  | \$ 70,937.00             | \$ 70,937.00  | \$ 12,000.00 | \$ 12,000.00  | \$ 76,241.36                  | \$ 76,241.36  | \$ 123,400.00              | \$ 123,400.00 |
| 3        | DEMOLITION AND SITE PREPARATION                       | LS   | 1        | \$ 36,526.13                                          | \$ 36,526.13  | \$ 3,321.53                 | \$ 3,321.53   | \$ 43,899.00                      | \$ 43,899.00  | \$ 8,800.00              | \$ 8,800.00   | \$ 20,060.00             | \$ 20,060.00  | \$ 10,000.00 | \$ 10,000.00  | \$ 53,367.18                  | \$ 53,367.18  | \$ 24,567.00               | \$ 24,567.00  |
| 4        | ADAPTER, 12-IN FLG                                    | EA   | 11       | \$ 1,356.00                                           | \$ 14,916.00  | \$ 575.15                   | \$ 6,326.65   | \$ 1,197.00                       | \$ 13,167.00  | \$ 650.00                | \$ 7,150.00   | \$ 418.00                | \$ 4,598.00   | \$ 600.00    | \$ 6,600.00   | \$ 494.49                     | \$ 5,439.39   | \$ 1,666.00                | \$ 18,326.00  |
| 5        | ADAPTER, 12-IN FLG X MJ                               | EA   | 3        | \$ 1,695.00                                           | \$ 5,085.00   | \$ 373.52                   | \$ 1,120.56   | \$ 410.00                         | \$ 1,230.00   | \$ 1,000.00              | \$ 3,000.00   | \$ 917.00                | \$ 2,751.00   | \$ 1,400.00  | \$ 4,200.00   | \$ 730.50                     | \$ 2,191.50   | \$ 2,130.00                | \$ 6,390.00   |
| 6        | ADAPTER, 2-IN FLG                                     | EA   | 1        | \$ 226.00                                             | \$ 226.00     | \$ 127.91                   | \$ 127.91     | \$ 152.00                         | \$ 152.00     | \$ 300.00                | \$ 300.00     | \$ 100.00                | \$ 100.00     | \$ 60.00     | \$ 60.00      | \$ 602.38                     | \$ 602.38     | \$ 236.75                  | \$ 236.75     |
| 7        | ADAPTER, 6-IN BLIND FLG                               | EA   | 1        | \$ 904.00                                             | \$ 904.00     | \$ 212.28                   | \$ 212.28     | \$ 252.00                         | \$ 252.00     | \$ 645.00                | \$ 645.00     | \$ 257.00                | \$ 257.00     | \$ 300.00    | \$ 300.00     | \$ 196.67                     | \$ 196.67     | \$ 715.00                  | \$ 715.00     |
| 8        | ADAPTER, 6-IN FLG                                     | EA   | 3        | \$ 904.00                                             | \$ 2,712.00   | \$ 155.71                   | \$ 467.13     | \$ 557.00                         | \$ 1,671.00   | \$ 325.00                | \$ 975.00     | \$ 210.00                | \$ 630.00     | \$ 250.00    | \$ 750.00     | \$ 124.75                     | \$ 374.25     | \$ 896.00                  | \$ 2,688.00   |
| 9        | COUPLING, 1-IN                                        | EA   | 1        | \$ 113.00                                             | \$ 113.00     | \$ 31.12                    | \$ 31.12      | \$ 40.00                          | \$ 40.00      | \$ 280.00                | \$ 280.00     | \$ 200.00                | \$ 200.00     | \$ 200.00    | \$ 200.00     | \$ 29.22                      | \$ 29.22      | \$ 120.00                  | \$ 120.00     |
| 10       | COUPLING, 10-IN                                       | EA   | 1        | \$ 1,130.00                                           | \$ 1,130.00   | \$ 1,008.39                 | \$ 1,008.39   | \$ 963.00                         | \$ 963.00     | \$ 2,000.00              | \$ 2,000.00   | \$ 1,226.00              | \$ 1,226.00   | \$ 2,000.00  | \$ 2,000.00   | \$ 112.38                     | \$ 112.38     | \$ 1,140.00                | \$ 1,140.00   |
| 11       | COUPLING, 12-IN                                       | EA   | 2        | \$ 1,356.00                                           | \$ 2,712.00   | \$ 1,863.24                 | \$ 3,726.48   | \$ 2,492.00                       | \$ 4,984.00   | \$ 4,300.00              | \$ 8,600.00   | \$ 2,130.00              | \$ 4,260.00   | \$ 3,000.00  | \$ 6,000.00   | \$ 1,312.66                   | \$ 2,625.32   | \$ 1,981.00                | \$ 3,962.00   |
| 12       | COUPLING, 2-IN                                        | EA   | 1        | \$ 226.00                                             | \$ 226.00     | \$ 243.75                   | \$ 243.75     | \$ 313.00                         | \$ 313.00     | \$ 250.00                | \$ 250.00     | \$ 100.00                | \$ 100.00     | \$ 150.00    | \$ 150.00     | \$ 234.88                     | \$ 234.88     | \$ 90.00                   | \$ 90.00      |
| 13       | COUPLING, 4-IN                                        | EA   | 1        | \$ 452.00                                             | \$ 452.00     | \$ 465.90                   | \$ 465.90     | \$ 503.00                         | \$ 503.00     | \$ 1,625.00              | \$ 1,625.00   | \$ 382.00                | \$ 382.00     | \$ 600.00    | \$ 600.00     | \$ 490.00                     | \$ 490.00     | \$ 355.00                  | \$ 355.00     |
| 14       | COUPLING, 6-IN                                        | EA   | 1        | \$ 678.00                                             | \$ 678.00     | \$ 371.80                   | \$ 371.80     | \$ 443.00                         | \$ 443.00     | \$ 1,900.00              | \$ 1,900.00   | \$ 750.00                | \$ 750.00     | \$ 1,000.00  | \$ 1,000.00   | \$ 681.05                     | \$ 681.05     | \$ 695.00                  | \$ 695.00     |
| 15       | COUPLING, 6-IN FLG                                    | EA   | 1        | \$ 678.00                                             | \$ 678.00     | \$ 605.59                   | \$ 605.59     | \$ 722.00                         | \$ 722.00     | \$ 1,925.00              | \$ 1,925.00   | \$ 756.00                | \$ 756.00     | \$ 1,000.00  | \$ 1,000.00   | \$ 504.61                     | \$ 504.61     | \$ 703.00                  | \$ 703.00     |
| 16       | ELBOW, 12-IN DI FLG 22.5°                             | EA   | 2        | \$ 1,650.00                                           | \$ 3,300.00   | \$ 912.00                   | \$ 1,824.00   | \$ 1,219.00                       | \$ 2,438.00   | \$ 2,400.00              | \$ 4,800.00   | \$ 1,600.00              | \$ 3,200.00   | \$ 2,500.00  | \$ 5,000.00   | \$ 1,011.47                   | \$ 2,022.94   | \$ 2,057.00                | \$ 4,114.00   |
| 17       | ELBOW, 12-IN HDPE FUSIBLE 11.25°                      | EA   | 2        | \$ 2,500.00                                           | \$ 5,000.00   | \$ 184.75                   | \$ 369.50     | \$ 441.00                         | \$ 882.00     | \$ 1,600.00              | \$ 3,200.00   | \$ 350.00                | \$ 700.00     | \$ 400.00    | \$ 800.00     | \$ 269.73                     | \$ 539.46     | \$ 1,640.00                | \$ 3,280.00   |
| 18       | ELBOW, 12-IN HDPE FUSIBLE 22.5°                       | EA   | 2        | \$ 315.00                                             | \$ 630.00     | \$ 169.97                   | \$ 339.94     | \$ 284.00                         | \$ 568.00     | \$ 1,800.00              | \$ 3,600.00   | \$ 456.00                | \$ 912.00     | \$ 350.00    | \$ 700.00     | \$ 404.59                     | \$ 809.18     | \$ 1,640.00                | \$ 3,280.00   |
| 19       | ELBOW, 12-IN HDPE FUSIBLE 45°                         | EA   | 11       | \$ 900.00                                             | \$ 9,900.00   | \$ 192.14                   | \$ 2,113.54   | \$ 200.00                         | \$ 2,200.00   | \$ 1,475.00              | \$ 16,225.00  | \$ 280.00                | \$ 3,080.00   | \$ 400.00    | \$ 4,400.00   | \$ 243.86                     | \$ 2,682.41   | \$ 1,680.00                | \$ 18,480.00  |
| 20       | ELBOW, 6-IN DI FLG 22.5°                              | EA   | 1        | \$ 600.00                                             | \$ 600.00     | \$ 404.86                   | \$ 404.86     | \$ 450.00                         | \$ 450.00     | \$ 1,300.00              | \$ 1,300.00   | \$ 619.00                | \$ 619.00     | \$ 1,000.00  | \$ 1,000.00   | \$ 315.80                     | \$ 315.80     | \$ 766.00                  | \$ 766.00     |
| 21       | ELBOW, 6-IN DI FLG 45°                                | EA   | 1        | \$ 678.00                                             | \$ 678.00     | \$ 416.99                   | \$ 416.99     | \$ 398.00                         | \$ 398.00     | \$ 975.00                | \$ 975.00     | \$ 350.00                | \$ 350.00     | \$ 500.00    | \$ 500.00     | \$ 384.36                     | \$ 384.36     | \$ 1,366.00                | \$ 1,366.00   |
| 22       | ELBOW, 6-IN HDPE FUSIBLE 22.5°                        | EA   | 2        | \$ 157.50                                             | \$ 315.00     | \$ 84.99                    | \$ 169.98     | \$ 109.00                         | \$ 218.00     | \$ 1,000.00              | \$ 2,000.00   | \$ 78.00                 | \$ 156.00     | \$ 150.00    | \$ 300.00     | \$ 239.38                     | \$ 478.76     | \$ 1,116.00                | \$ 2,232.00   |
| 23       | ELBOW, 6-IN HDPE FUSIBLE 45°                          | EA   | 4        | \$ 120.00                                             | \$ 480.00     | \$ 46.56                    | \$ 186.24     | \$ 45.00                          | \$ 180.00     | \$ 1,400.00              | \$ 5,600.00   | \$ 53.00                 | \$ 212.00     | \$ 100.00    | \$ 400.00     | \$ 48.33                      | \$ 193.32     | \$ 1,090.00                | \$ 4,360.00   |
| 24       | FIRE HYDRANT, NEW                                     | EA   | 2        | \$ 9,944.00                                           | \$ 19,888.00  | \$ 6,997.63                 | \$ 13,995.26  | \$ 7,495.00                       | \$ 14,990.00  | \$ 9,500.00              | \$ 19,000.00  | \$ 7,300.00              | \$ 14,600.00  | \$ 7,000.00  | \$ 14,000.00  | \$ 13,423.16                  | \$ 26,846.32  | \$ 6,620.00                | \$ 13,240.00  |
| 25       | GATE VALVE, 12-IN FLG                                 | EA   | 3        | \$ 4,520.00                                           | \$ 13,560.00  | \$ 4,030.15                 | \$ 12,090.45  | \$ 6,275.00                       | \$ 18,825.00  | \$ 4,500.00              | \$ 13,500.00  | \$ 5,000.00              | \$ 15,000.00  | \$ 7,000.00  | \$ 21,000.00  | \$ 3,524.26                   | \$ 10,572.78  | \$ 4,185.00                | \$ 12,555.00  |
| 26       | GATE VALVE, 2-IN FLG                                  | EA   | 1        | \$ 753.33                                             | \$ 753.33     | \$ 732.00                   | \$ 732.00     | \$ 800.00                         | \$ 800.00     | \$ 675.00                | \$ 675.00     | \$ 812.00                | \$ 812.00     | \$ 1,200.00  | \$ 1,200.00   | \$ 1,300.17                   | \$ 1,300.17   | \$ 755.00                  | \$ 755.00     |
| 27       | GATE VALVE, 6-IN FLG                                  | EA   | 5        | \$ 2,260.00                                           | \$ 11,300.00  | \$ 1,483.84                 | \$ 7,419.20   | \$ 1,417.00                       | \$ 7,085.00   | \$ 1,550.00              | \$ 7,750.00   | \$ 1,650.00              | \$ 8,250.00   | \$ 2,000.00  | \$ 10,000.00  | \$ 2,552.00                   | \$ 12,760.00  | \$ 1,500.00                | \$ 7,500.00   |
| 28       | MINOR STRUCTURE ADJUSTMENT                            | EA   | 5        | \$ 565.00                                             | \$ 2,825.00   | \$ 242.02                   | \$ 1,210.10   | \$ 750.00                         | \$ 3,750.00   | \$ 325.00                | \$ 1,625.00   | \$ 660.00                | \$ 3,300.00   | \$ 1,000.00  | \$ 5,000.00   | \$ 1,051.80                   | \$ 5,259.00   | \$ 1,276.00                | \$ 6,380.00   |
| 29       | PAVEMENT PAINT, 12-IN STOPBAR                         | SF   | 28       | \$ 27.00                                              | \$ 756.00     | \$ 15.70                    | \$ 439.60     | \$ 45.00                          | \$ 1,260.00   | \$ 16.00                 | \$ 448.00     | \$ 21.00                 | \$ 588.00     | \$ 5.00      | \$ 140.00     | \$ 56.19                      | \$ 1,573.32   | \$ 18.25                   | \$ 511.00     |
| 30       | PAVEMENT PAINT, 4-IN DOUBLE YELLOW CENTERLINE MARKING | LF   | 3010     | \$ 5.65                                               | \$ 17,006.50  | \$ 0.75                     | \$ 2,257.50   | \$ 2.45                           | \$ 7,374.50   | \$ 1.00                  | \$ 3,010.00   | \$ 1.60                  | \$ 4,816.00   | \$ 2.50      | \$ 7,525.00   | \$ 4.50                       | \$ 13,545.00  | \$ 0.87                    | \$ 2,618.70   |
| 31       | PAVEMENT PAINT, 4-IN WHITE FOGLINE MARKING            | LF   | 1736     | \$ 5.65                                               | \$ 9,808.40   | \$ 0.61                     | \$ 1,058.96   | \$ 2.75                           | \$ 4,774.00   | \$ 1.00                  | \$ 1,736.00   | \$ 2.00                  | \$ 3,472.00   | \$ 1.25      | \$ 2,170.00   | \$ 4.50                       | \$ 7,812.00   | \$ 0.70                    | \$ 1,215.20   |
| 32       | PAVEMENT, 2-IN MILL AND INLAY                         | SY   | 3150     | \$ 11.30                                              | \$ 35,595.00  | \$ 34.18                    | \$ 107,667.00 | \$ 29.00                          | \$ 91,350.00  | \$ 23.00                 | \$ 72,450.00  | \$ 47.00                 | \$ 148,050.00 | \$ 45.00     | \$ 141,750.00 | \$ 33.37                      | \$ 105,115.50 | \$ 23.90                   | \$ 75,285.00  |
| 33       | PIPE, 1-IN SERVICE LINE                               | LF   | 297      | \$ 45.00                                              | \$ 13,365.00  | \$ 38.78                    | \$ 11,517.66  | \$ 75.00                          | \$ 22,275.00  | \$ 88.00                 | \$ 26,136.00  | \$ 24.00                 | \$ 7,128.00   | \$ 35.00     | \$ 10,395.00  | \$ 94.51                      | \$ 28,069.47  | \$ 178.00                  | \$ 52,866.00  |
| 34       | PIPE, 12-IN HDPE SDR 11 (CLASS B BACKFILL)            | LF   | 1826     | \$ 150.00                                             | \$ 273,900.00 | \$ 104.45                   | \$ 190,725.70 | \$ 157.00                         | \$ 286,682.00 | \$ 150.00                | \$ 273,900.00 | \$ 135.00                | \$ 246,510.00 | \$ 200.00    | \$ 365,200.00 | \$ 171.50                     | \$ 313,159.00 | \$ 255.00                  | \$ 465,630.00 |
| 35       | PIPE, 2-IN HDPE SDR 17 (CLASS B BACKFILL)             | LF   | 40       | \$ 100.00                                             | \$ 4,000.00   | \$ 87.62                    | \$ 3,504.80   | \$ 140.00                         | \$ 5,600.00   | \$ 120.00                | \$ 4,800.00   | \$ 167.00                | \$ 6,680.00   | \$ 125.00    | \$ 5,000.00   | \$ 90.60                      | \$ 3,624.00   | \$ 267.50                  | \$ 10,700.00  |
| 36       | PIPE, 6-IN HDPE SDR 17 (CLASS B BACKFILL)             | LF   | 70       | \$ 125.00                                             | \$ 8,750.00   | \$ 95.43                    | \$ 6,680.10   | \$ 147.00                         | \$ 10,290.00  | \$ 370.00                | \$ 25,900.00  | \$ 155.00                | \$ 10,850.00  | \$ 125.00    | \$ 8,750.00   | \$ 92.84                      | \$ 6,498.80   | \$ 484.00                  | \$ 33,880.00  |
| 37       | PIPE, 6-IN PVC C900 (CLASS B BACKFILL)                | LF   | 31       | \$ 169.50                                             | \$ 5,254.50   | \$ 178.16                   | \$ 5,522.96   | \$ 125.00                         | \$ 3,875.00   | \$ 140.00                | \$ 4,340.00   | \$ 123.00                | \$ 3,813.00   | \$ 125.00    | \$ 3,875.00   | \$ 112.64                     | \$ 3,491.84   | \$ 244.50                  | \$ 7,579.50   |
| 38       | PIPE, SERVICE RECONNECT                               | EA   | 8        | \$ 4,520.00                                           | \$ 36,160.00  | \$ 1,496.65                 | \$ 11,973.20  | \$ 1,200.00                       | \$ 9,600.00   | \$ 850.00                | \$ 6,800.00   | \$ 6,924.00              | \$ 55,392.00  | \$ 200.00    | \$ 1,600.00   | \$ 964.80                     | \$ 7,718.40   | \$ 51.25                   | \$ 410.00     |
| 39       | PIPE, SLIPLINE SD CULVERT                             | LF   | 60       | \$ 150.00                                             | \$ 9,000.00   | \$ 165.99                   | \$ 9,959.40   | \$ 195.00                         | \$ 11,700.00  | \$ 100.00                | \$ 6,000.00   | \$ 250.00                | \$ 15,000.00  | \$ 160.00    | \$ 9,600.00   | \$ 186.68                     | \$ 11,200.80  | \$ 282.00                  | \$ 16,920.00  |
| 40       | PIPE, WATERLINE ADJUSTMENT ASSEMBLY                   | EA   | 1        | \$ 3,100.00                                           | \$ 3,100.00   | \$ 9,017.91                 | \$ 9,017.91   | \$ 9,500.00                       | \$ 9,500.00   | \$ 10,000.00             | \$ 10,000.00  | \$ 10,909.00             | \$ 10,909.00  | \$ 15,000.00 | \$ 15,000.00  | \$ 9,984.77                   | \$ 9,984.77   | \$ 15,207.00               | \$ 15,207.00  |
| 41       | REDUCER, 12-IN TO 10-IN HDPE FUSIBLE                  | EA   | 1        | \$ 248.60                                             | \$ 248.60     | \$ 128.58                   | \$ 128.58     | \$ 175.00                         | \$ 175.00     | \$ 675.00                | \$ 675.00     | \$ 104.00                | \$ 104.00     | \$ 200.00    | \$ 200.00     | \$ 449.54                     | \$ 449.54     | \$ 955.00                  | \$ 955.00     |
| 42       | REDUCER, 12-IN TO 6-IN DI FLG REDUCER                 | EA   | 1        | \$ 2,260.00                                           | \$ 2,260.00   | \$ 646.88                   | \$ 646.88     | \$ 850.00                         | \$ 850.00     | \$ 1,550.00              | \$ 1,550.00   | \$ 1,138.00              | \$ 1,138.00   | \$ 1,500.00  | \$ 1,500.00   | \$ 790.07                     | \$ 790.07     | \$ 1,058.00                | \$ 1,058.00   |
| 43       | REDUCER, 2-IN TO 1-IN BRASS REDUCER                   | EA   | 1        | \$ 90.00                                              | \$ 90.00      | \$ 52.68                    | \$ 52.68      | \$ 65.00                          | \$ 65.00      | \$ 150.00                | \$ 150.00     | \$ 154.00                | \$ 154.00     | \$ 200.00    | \$ 200.00     | \$ 38.21                      | \$ 38.21      | \$ 142.75                  | \$ 142.75     |
| 44       | REDUCER, 6-IN TO 4-IN DI FLG REDUCER                  | EA   | 1        | \$ 1,186.50                                           | \$ 1,186.50   | \$ 260.09                   | \$ 260.09     | \$ 325.00                         | \$ 325.00     | \$ 640.00                | \$ 640.00     | \$ 623.00                | \$ 623.00     | \$ 1,000.00  | \$ 1,000.00   | \$ 241.63                     | \$ 241.63     | \$ 580.00                  | \$ 580.00     |
| 45       | TEE, 12-IN DI FLG                                     | EA   | 1        | \$ 2,260.00                                           | \$ 2,260.00   | \$ 1,603.57                 | \$ 1,603.57   | \$ 2,250.00                       | \$ 2,250.00   | \$ 2,675.00              | \$ 2,675.00   | \$ 3,034.00              | \$ 3,034.00   | \$ 4,000.00  | \$ 4,000.00   | \$ 1,854.35                   | \$ 1,854.35   | \$ 3,396.00                | \$ 3,396.00   |
| 46       | TEE, 12-IN X 6-IN DI FLG                              | EA   | 6        | \$ 2,260.00                                           | \$ 13,560.00  | \$ 1,266.49                 | \$ 7,598.94   | \$ 1,330.00                       | \$ 7,980.00   | \$ 2,400.00              | \$ 14,400.00  | \$ 2,440.00              | \$ 14,640.00  | \$ 3,000.00  | \$ 18,000.00  | \$ 1,629.58                   | \$ 9,777.48   | \$ 2,840.00                | \$ 17,040.00  |
| 47       | LANDSCAPE RESTORATION                                 | LS   | 1        | \$ 5,000.00                                           | \$ 5,000.00   | \$ 4,954.49                 | \$ 4,954.49   | \$ 2,500.00                       | \$ 2,500.00   | \$ 1,650.00              | \$ 1,650.00   | \$ 2,500.00              | \$ 2,500.00   | \$ 2,500.00  | \$ 2,500.00   | \$ 5,915.41                   | \$ 5,915.41   | \$ 5,500.00                | \$ 5,500.00   |
|          |                                                       |      |          | ENGINEER'S ESTIMATE + 10% CONTINGENCY                 | \$ 778,072.26 | TRENCH LINE EXCAVATION INC. | \$            |                                   |               |                          |               |                          |               |              |               |                               |               |                            |               |