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:

					Hank's Plumbing and Heating Company 2000 The Bluffs Toeldo, Ohio 43615		Underground Utilities Inc. 416 W. Monroe St., PO Box 428 Monroeville, OH 44847	
				Bid Bond:	Penal		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	$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:	

					E.R. Zeller Excavating, Inc. 125 West Substation Road Temperance, MI 48182		Speer Bros. Inc. 3812 Old Railroad Road Sandusky, OH 44870	
				Bid Bond:	Penal		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	$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

					Salenbien Trucking and Excavating, Inc.		Hillabrand & Sons Construction	
Date:	9/27/2023				9217 North Ann Arbor Road		5811 Woodville Road	
Time:	2:00 PM				Dundee, Michigan 48131		Northwood, OH 43619	
Opened by:	Paul Roman, P.E.							
Witness:	Rodney Shultz, P.E., Andrea Beard							
Bid Tab:				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., Andrea Beard
Bid Tab:	

					Bid Bond:	Great Lakes Demolition Company, LLC 1170 N. Main Street Clyde, OH 43410 Penal		Buckeye Excavating & Construction, Inc. 191 SR 61 East Norwalk, OH 44857 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		$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**