

General Info

Number: 690236-100103, Contract 2127
Description: Mock Road Area Water Line Improvements
Deadline: 2021-08-11 19:00:00 UTC

Bids

Business	Bid Total	Submitted at	Signed by	Opened at
Driven Excavating LLC	\$2,938,894.63	2021-08-11 18:29:00	DARRIN FEICHTNER	2021-08-11 19:03:08 UTC
Underground Utilities, Inc.	\$3,036,546.81	2021-08-11 18:54:00	John Bores	2021-08-11 19:04:31 UTC
Conie Construction Co.	\$3,271,110.70	2021-08-11 15:14:00	William O'Malley	2021-08-11 19:01:42 UTC
Danbert, Inc	\$3,324,793.22	2021-08-11 13:16:00	Matthew Lemon	2021-08-11 19:00:57 UTC
Elite Excavating Co. of Ohio, Inc.	\$3,557,632.10	2021-08-11 18:21:00	Dale Stevens	2021-08-11 19:02:33 UTC
Shelly & Sands, Inc.	\$3,763,619.80	2021-08-11 18:53:00	Jeff Schultz	2021-08-11 19:03:46 UTC

ORD #2220-2021, Division of Water
Mock Road Area Water Line Improvements
690236-100103, CT No. 2127
Bid Tabulation, Opened 8/11/21

(not local)

Ref. #	Item #	Description	Qty.	Units	Engineer's Estimate		Driven Excavating LLC		
					Unit Cost	Extension	Materials	Labor	Extension
1	254	Pavement Planing, Asphalt Concrete	12,723	SY	\$5.00	\$63,615.00	\$1.00	\$3.00	\$50,892.00
2	259	Driveway Replacement, Type IIIA (Asphalt)	4	CY	\$600.00	\$2,400.00	\$134.00	\$366.00	\$2,000.00
3	259	Driveway Replacement, Type IIIB (Concrete)	4	CY	\$800.00	\$3,200.00	\$450.00	\$450.00	\$3,600.00
4	259	Driveway Replacement, Type IIIC (Gravel)	11	CY	\$200.00	\$2,200.00	\$11.00	\$8.00	\$209.00
5	407	Non-Tracking Tack Coat	1,911	GAL	\$4.00	\$7,644.00	\$2.85	\$1.00	\$7,357.35
6	441	Asphalt Concrete Surface Course, Type 1, (448), PG64-22	528	CY	\$260.00	\$137,280.00	\$134.00	\$80.02	\$113,002.56
7	452	Non-Reinforced Portland Cement Concrete Pavement	19	SY	\$100.00	\$1,900.00	\$150.00	\$150.00	\$5,700.00
8	608	Concrete Walk (4")	429	SF	\$20.00	\$8,580.00	\$10.00	\$5.00	\$6,435.00
9	608	Concrete Walk (8")	69	SF	\$35.00	\$2,415.00	\$16.00	\$4.00	\$1,380.00
10	608	Asphalt Concrete Walk	242	SF	\$20.00	\$4,840.00	\$1.11	\$3.33	\$1,074.48
11	608	Sidewalk Ramp "Detectable Warning - Type E" Pad	8	SF	\$40.00	\$320.00	\$40.00	\$20.00	\$480.00
12	614	Maintaining Traffic	1	LS	\$180,000.00	\$180,000.00	\$30,000.00	\$15,000.00	\$45,000.00
13	615	Temporary Pavement	2,899	SY	\$10.00	\$28,990.00	\$12.00	\$8.00	\$57,980.00
14	632	Detector Loop	2	EA	\$4,500.00	\$9,000.00	\$2,375.00	\$1,342.00	\$7,434.00
15	659	Seeding and Mulching	1,465	SY	\$8.00	\$11,720.00	\$10.00	\$10.00	\$29,300.00
16	801	6 Inch Water Pipe And Fittings	2,329	LF	\$190.00	\$442,510.00	\$75.00	\$59.00	\$312,086.00
17	801	8 Inch Water Pipe And Fittings	4,789	LF	\$180.00	\$862,020.00	\$85.00	\$65.00	\$718,350.00
18	801	12 Inch Water Pipe And Fittings	2,593	LF	\$210.00	\$544,530.00	\$108.00	\$56.00	\$425,252.00
19	801*	Concrete Blocking Class COC 6, Increase or Decrease	100	CY	\$140.00	\$14,000.00	\$70.00	\$60.00	\$13,000.00
20	801*	Ductile Iron Fittings, Incr/Decr.	920	LB	\$6.00	\$5,520.00	\$3.00	\$2.00	\$4,600.00
21	802	2 Inch Valve And Appurtenances	1	EA	\$1,200.00	\$1,200.00	\$1,000.00	\$400.00	\$1,400.00
22	802	6 Inch Valve And Appurtenances	31	EA	\$1,800.00	\$55,800.00	\$1,000.00	\$450.00	\$44,950.00
23	802	8 Inch Valve And Appurtenances	25	EA	\$3,000.00	\$75,000.00	\$1,300.00	\$550.00	\$46,250.00
24	802	12 Inch Valve And Appurtenances	5	EA	\$4,500.00	\$22,500.00	\$2,340.00	\$700.00	\$15,200.00

Ref. #	Item #	Description	Qty.	Units	Engineer's Estimate		Driven Excavating LLC		
					Unit Cost	Extension	Materials	Labor	Extension
25	803	24" x 8" Tapping Sleeve & Valve & Appurtenances	1	EA	\$12,000.00	\$12,000.00	\$4,000.00	\$4,000.00	\$8,000.00
26	805	3/4 Inch Water Service Tap, Transferred, Short	65	EA	\$1,700.00	\$110,500.00	\$700.00	\$500.00	\$78,000.00
27	805	3/4 Inch Water Service Tap, Transferred, Long	83	EA	\$2,200.00	\$182,600.00	\$1,000.00	\$500.00	\$124,500.00
28	805	1 Inch Water Service Tap, Xfr'd Short	11	EA	\$2,200.00	\$24,200.00	\$800.00	\$600.00	\$15,400.00
29	805	1 Inch Water Service Tap, Xfr'd Long	6	EA	\$2,500.00	\$15,000.00	\$950.00	\$700.00	\$9,900.00
30	805	1.5 Inch Water Service Tap, Xfr'd Short	3	EA	\$3,000.00	\$9,000.00	\$1,200.00	\$800.00	\$6,000.00
31	805	2 Inch Water Service Tap, Xfr'd Short	2	EA	\$3,300.00	\$6,600.00	\$1,600.00	\$840.00	\$4,880.00
32	805	6 Inch Water Service Tap, Xfr'd Short	2	EA	\$13,000.00	\$26,000.00	\$1,300.00	\$1,000.00	\$4,600.00
33	805*	Curb Box	170	EA	\$130.00	\$22,100.00	\$80.00	\$30.00	\$18,700.00
34	807	CI Ferrule Valve Box and Cover	2	EA	\$150.00	\$300.00	\$100.00	\$60.00	\$320.00
35	808	2 Inch Water Main Abandoned	6	EA	\$2,000.00	\$12,000.00	\$1,000.00	\$500.00	\$9,000.00
36	808	1.5 Inch Water Main Abandoned	1	EA	\$1,500.00	\$1,500.00	\$900.00	\$500.00	\$1,400.00
37	809	Fire Hydrant	23	EA	\$3,000.00	\$69,000.00	\$1,900.00	\$840.00	\$63,020.00
38	810*	6 Inch Hydrant Extension	4	EA	\$500.00	\$2,000.00	\$425.00	\$140.00	\$2,260.00
39	810*	12 Inch Hydrant Extension	9	EA	\$550.00	\$4,950.00	\$496.00	\$140.00	\$5,724.00
40	810*	18 Inch Hydrant Extension	3	EA	\$600.00	\$1,800.00	\$565.00	\$160.00	\$2,175.00
41	810*	24 Inch Hydrant Extension	3	EA	\$650.00	\$1,950.00	\$637.00	\$160.00	\$2,391.00
42	811*	Incr/Decr. In Excavation	118	CY	\$40.00	\$4,720.00	\$69.00	\$29.00	\$11,564.00
43	SPEC	Heat Welding	36	SY	\$80.00	\$2,880.00	\$3.50	\$55.00	\$2,106.00
44	SPEC	Permanent Pavement	800	CY	\$320.00	\$256,000.00	\$215.00	\$145.00	\$288,000.00
45	SPEC	Temporary Seeding and Mulching	1,465	SY	\$3.00	\$4,395.00	\$1.00	\$1.00	\$2,930.00
46	SPEC	2 Inch Copper Tubing And Fittings	200	LF	\$140.00	\$28,000.00	\$50.00	\$30.00	\$16,000.00
47	SPEC	Sediment and Erosion Controls	1	LS	\$30,000.00	\$30,000.00	\$3,000.00	\$2,000.00	\$5,000.00
48	SPEC	Survey Coordinates	1	LS	\$20,000.00	\$20,000.00	\$7,000.00	\$3,000.00	\$10,000.00
49	SPEC	ADA Compliant Curb Ramps	7	EA	\$2,000.00	\$14,000.00	\$1,500.00	\$1,500.00	\$21,000.00
50	SPEC	Project Identification Signs	14	EA	\$800.00	\$11,200.00	\$450.00	\$450.00	\$12,600.00
51	SPEC	Temp. Water Main & Svc. Connections	1	LS	\$5,000.00	\$5,000.00	\$1,500.00	\$500.00	\$2,000.00
52	SPEC	Asphalt Speed Hump Replacement	1	EA	\$6,000.00	\$6,000.00	\$1,000.00	\$5,500.00	\$6,500.00

Ref. #	Item #	Description	Qty.	Units	Engineer's Estimate		Driven Excavating LLC		
					Unit Cost	Extension	Materials	Labor	Extension
53	SPEC	Sewer Video Recording and Inspection	4,964	LF	\$5.00	\$24,820.00	\$3.00	\$2.00	\$24,820.00
		Subtotal:				\$3,395,699.00			\$2,671,722.39
		Contingency (10%):				\$339,569.90			\$267,172.24
		GRAND TOTAL:				\$3,735,268.90			\$2,938,894.63
% DIFFERENCE FROM ENG'S EST.:									-21.3%
% DIFFERENCE w/LOWEST BIDDER:									N/A
Contract Compliance No.									84-2637427, 8/19/23, MAJ , 33459

Goals:

MBE:	Garcia + Bakarr (both MBE)	3.20%
WBE:	Rath (WBE)	4.85%

8.05%

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Mock Road Area Water Line Improvements
690236-100103, CT No. 2127
Bid Tabulation, Opened 8/11/21

(not local)

Ref. #	Item #	Description	Qty.	Units	Engineer's Estimate		Underground Utilities, Inc.		
					Unit Cost	Extension	Materials	Labor	Extension
1	254	Pavement Planing, Asphalt Concrete	12,723	SY	\$5.00	\$63,615.00	\$2.80	\$1.20	\$50,892.00
		Driveway Replacement, Type IIIA	4		\$600.00		\$1,400.00	\$600.00	\$8,000.00
2	259	(Asphalt)		CY		\$2,400.00			
		Driveway Replacement, Type IIIB	4		\$800.00		\$840.00	\$360.00	\$4,800.00
3	259	(Concrete)		CY		\$3,200.00			
		Driveway Replacement, Type IIIC	11		\$200.00		\$42.00	\$18.00	\$660.00
4	259	(Gravel)		CY		\$2,200.00			
5	407	Non-Tracking Tack Coat	1,911	GAL	\$4.00	\$7,644.00	\$2.80	\$1.20	\$7,644.00
		Asphalt Concrete Surface Course,	528		\$260.00		\$154.00	\$66.00	\$116,160.00
6	441	Type 1, (448), PG64-22		CY		\$137,280.00			
		Non-Reinforced Portland Cement	19		\$100.00		\$161.00	\$69.00	\$4,370.00
7	452	Concrete Pavement		SY		\$1,900.00			
8	608	Concrete Walk (4")	429	SF	\$20.00	\$8,580.00	\$15.40	\$6.60	\$9,438.00
9	608	Concrete Walk (8")	69	SF	\$35.00	\$2,415.00	\$17.50	\$7.50	\$1,725.00
10	608	Asphalt Concrete Walk	242	SF	\$20.00	\$4,840.00	\$10.50	\$4.50	\$3,630.00
		Sidewalk Ramp "Detectable Warning -	8		\$40.00		\$21.00	\$9.00	\$240.00
11	608	Type E" Pad		SF		\$320.00			
12	614	Maintaining Traffic	1	LS	\$180,000.00	\$180,000.00	\$7,000.00	\$3,000.00	\$10,000.00
13	615	Temporary Pavement	2,899	SY	\$10.00	\$28,990.00	\$0.07	\$0.03	\$289.90
14	632	Detector Loop	2	EA	\$4,500.00	\$9,000.00	\$3,500.00	\$1,500.00	\$10,000.00
15	659	Seeding and Mulching	1,465	SY	\$8.00	\$11,720.00	\$7.00	\$3.00	\$14,650.00
16	801	6 Inch Water Pipe And Fittings	2,329	LF	\$190.00	\$442,510.00	\$84.00	\$36.00	\$279,480.00
17	801	8 Inch Water Pipe And Fittings	4,789	LF	\$180.00	\$862,020.00	\$135.10	\$57.90	\$924,277.00
18	801	12 Inch Water Pipe And Fittings	2,593	LF	\$210.00	\$544,530.00	\$154.70	\$66.30	\$573,053.00
		Concrete Blocking Class COC 6,	100		\$140.00		\$7.00	\$3.00	\$1,000.00
19	801*	Increase or Decrease		CY		\$14,000.00			
20	801*	Ductile Iron Fittings, Incr/Decr.	920	LB	\$6.00	\$5,520.00	\$0.70	\$0.30	\$920.00
21	802	2 Inch Valve And Appurtenances	1	EA	\$1,200.00	\$1,200.00	\$560.00	\$240.00	\$800.00
22	802	6 Inch Valve And Appurtenances	31	EA	\$1,800.00	\$55,800.00	\$1,190.00	\$510.00	\$52,700.00
23	802	8 Inch Valve And Appurtenances	25	EA	\$3,000.00	\$75,000.00	\$1,400.00	\$600.00	\$50,000.00
24	802	12 Inch Valve And Appurtenances	5	EA	\$4,500.00	\$22,500.00	\$2,240.00	\$960.00	\$16,000.00

Ref. #	Item #	Description	Qty.	Units	Engineer's Estimate		Underground Utilities, Inc.		
					Unit Cost	Extension	Materials	Labor	Extension
25	803	24" x 8" Tapping Sleeve & Valve & Appurtenances	1	EA	\$12,000.00	\$12,000.00	\$5,600.00	\$2,400.00	\$8,000.00
26	805	3/4 Inch Water Service Tap, Transferred, Short	65	EA	\$1,700.00	\$110,500.00	\$560.00	\$240.00	\$52,000.00
27	805	3/4 Inch Water Service Tap, Transferred, Long	83	EA	\$2,200.00	\$182,600.00	\$1,120.00	\$480.00	\$132,800.00
28	805	1 Inch Water Service Tap, Xfr'd Short	11	EA	\$2,200.00	\$24,200.00	\$770.00	\$330.00	\$12,100.00
29	805	1 Inch Water Service Tap, Xfr'd Long	6	EA	\$2,500.00	\$15,000.00	\$1,750.00	\$750.00	\$15,000.00
30	805	1.5 Inch Water Service Tap, Xfr'd Short	3	EA	\$3,000.00	\$9,000.00	\$1,260.00	\$540.00	\$5,400.00
31	805	2 Inch Water Service Tap, Xfr'd Short	2	EA	\$3,300.00	\$6,600.00	\$2,030.00	\$870.00	\$5,800.00
32	805	6 Inch Water Service Tap, Xfr'd Short	2	EA	\$13,000.00	\$26,000.00	\$4,900.00	\$2,100.00	\$14,000.00
33	805*	Curb Box	170	EA	\$130.00	\$22,100.00	\$84.00	\$36.00	\$20,400.00
34	807	CI Ferrule Valve Box and Cover	2	EA	\$150.00	\$300.00	\$91.00	\$39.00	\$260.00
35	808	2 Inch Water Main Abandoned	6	EA	\$2,000.00	\$12,000.00	\$700.00	\$300.00	\$6,000.00
36	808	1.5 Inch Water Main Abandoned	1	EA	\$1,500.00	\$1,500.00	\$700.00	\$300.00	\$1,000.00
37	809	Fire Hydrant	23	EA	\$3,000.00	\$69,000.00	\$2,100.00	\$900.00	\$69,000.00
38	810*	6 Inch Hydrant Extension	4	EA	\$500.00	\$2,000.00	\$35.00	\$15.00	\$200.00
39	810*	12 Inch Hydrant Extension	9	EA	\$550.00	\$4,950.00	\$35.00	\$15.00	\$450.00
40	810*	18 Inch Hydrant Extension	3	EA	\$600.00	\$1,800.00	\$35.00	\$15.00	\$150.00
41	810*	24 Inch Hydrant Extension	3	EA	\$650.00	\$1,950.00	\$35.00	\$15.00	\$150.00
42	811*	Incr/Decr. In Excavation	118	CY	\$40.00	\$4,720.00	\$10.50	\$4.50	\$1,770.00
43	SPEC	Heat Welding	36	SY	\$80.00	\$2,880.00	\$40.60	\$17.40	\$2,088.00
44	SPEC	Permanent Pavement	800	CY	\$320.00	\$256,000.00	\$189.00	\$81.00	\$216,000.00
45	SPEC	Temporary Seeding and Mulching	1,465	SY	\$3.00	\$4,395.00	\$0.70	\$0.30	\$1,465.00
46	SPEC	2 Inch Copper Tubing And Fittings	200	LF	\$140.00	\$28,000.00	\$70.00	\$30.00	\$20,000.00
47	SPEC	Sediment and Erosion Controls	1	LS	\$30,000.00	\$30,000.00	\$2,100.00	\$900.00	\$3,000.00
48	SPEC	Survey Coordinates	1	LS	\$20,000.00	\$20,000.00	\$2,100.00	\$900.00	\$3,000.00
49	SPEC	ADA Compliant Curb Ramps	7	EA	\$2,000.00	\$14,000.00	\$910.00	\$390.00	\$9,100.00
50	SPEC	Project Identification Signs	14	EA	\$800.00	\$11,200.00	\$210.00	\$90.00	\$4,200.00
51	SPEC	Temp. Water Main & Svc. Connections	1	LS	\$5,000.00	\$5,000.00	\$700.00	\$300.00	\$1,000.00
52	SPEC	Asphalt Speed Hump Replacement	1	EA	\$6,000.00	\$6,000.00	\$4,550.00	\$1,950.00	\$6,500.00

Ref. #	Item #	Description	Qty.	Units	Engineer's Estimate		Underground Utilities, Inc.		
					Unit Cost	Extension	Materials	Labor	Extension
53	SPEC	Sewer Video Recording and Inspection	4,964	LF	\$5.00	\$24,820.00	\$1.26	\$0.54	\$8,935.20
		Subtotal:				\$3,395,699.00			\$2,760,497.10
		Contingency (10%):				\$339,569.90			\$276,049.71
		GRAND TOTAL:				\$3,735,268.90			\$3,036,546.81
% DIFFERENCE FROM ENG'S EST.:									-18.7%
% DIFFERENCE w/LOWEST BIDDER:									3.3%
Contract Compliance No.									341248942, exp. 3/10/23, MAJ 6588

Goals:

MBE:	Rath (EDGE)	2.31%
WBE:		

GFE submitted.

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Bid Tabulation, Opened 8/11/21

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					Unit Cost	Extension	Materials	Labor	Extension
1	254	Pavement Planing, Asphalt Concrete	12,723	SY	\$5.00	\$63,615.00	\$0.00	\$4.00	\$50,892.00
2	259	Driveway Replacement, Type IIIA (Asphalt)	4	CY	\$600.00	\$2,400.00	\$200.00	\$400.00	\$2,400.00
3	259	Driveway Replacement, Type IIIB (Concrete)	4	CY	\$800.00	\$3,200.00	\$200.00	\$800.00	\$4,000.00
4	259	Driveway Replacement, Type IIIC (Gravel)	11	CY	\$200.00	\$2,200.00	\$50.00	\$10.00	\$660.00
5	407	Non-Tracking Tack Coat	1,911	GAL	\$4.00	\$7,644.00	\$3.00	\$1.00	\$7,644.00
6	441	Asphalt Concrete Surface Course, Type 1, (448), PG64-22	528	CY	\$260.00	\$137,280.00	\$150.00	\$75.00	\$118,800.00
7	452	Non-Reinforced Portland Cement Concrete Pavement	19	SY	\$100.00	\$1,900.00	\$75.00	\$70.00	\$2,755.00
8	608	Concrete Walk (4")	429	SF	\$20.00	\$8,580.00	\$5.00	\$10.00	\$6,435.00
9	608	Concrete Walk (8")	69	SF	\$35.00	\$2,415.00	\$6.00	\$10.00	\$1,104.00
10	608	Asphalt Concrete Walk	242	SF	\$20.00	\$4,840.00	\$1.50	\$4.50	\$1,452.00
11	608	Sidewalk Ramp "Detectable Warning - Type E" Pad	8	SF	\$40.00	\$320.00	\$35.00	\$10.00	\$360.00
12	614	Maintaining Traffic	1	LS	\$180,000.00	\$180,000.00	\$37,500.00	\$37,500.00	\$75,000.00
13	615	Temporary Pavement	2,899	SY	\$10.00	\$28,990.00	\$2.50	\$2.50	\$14,495.00
14	632	Detector Loop	2	EA	\$4,500.00	\$9,000.00	\$1,000.00	\$2,900.00	\$7,800.00
15	659	Seeding and Mulching	1,465	SY	\$8.00	\$11,720.00	\$5.00	\$10.00	\$21,975.00
16	801	6 Inch Water Pipe And Fittings	2,329	LF	\$190.00	\$442,510.00	\$45.00	\$125.00	\$395,930.00
17	801	8 Inch Water Pipe And Fittings	4,789	LF	\$180.00	\$862,020.00	\$55.00	\$135.00	\$909,910.00
18	801	12 Inch Water Pipe And Fittings	2,593	LF	\$210.00	\$544,530.00	\$70.00	\$160.00	\$596,390.00
19	801*	Concrete Blocking Class COC 6, Increase or Decrease	100	CY	\$140.00	\$14,000.00	\$95.00	\$5.00	\$10,000.00
20	801*	Ductile Iron Fittings, Incr/Decr.	920	LB	\$6.00	\$5,520.00	\$3.30	\$0.20	\$3,220.00
21	802	2 Inch Valve And Appurtenances	1	EA	\$1,200.00	\$1,200.00	\$650.00	\$250.00	\$900.00
22	802	6 Inch Valve And Appurtenances	31	EA	\$1,800.00	\$55,800.00	\$1,300.00	\$300.00	\$49,600.00
23	802	8 Inch Valve And Appurtenances	25	EA	\$3,000.00	\$75,000.00	\$1,650.00	\$350.00	\$50,000.00
24	802	12 Inch Valve And Appurtenances	5	EA	\$4,500.00	\$22,500.00	\$2,600.00	\$400.00	\$15,000.00

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					Unit Cost	Extension	Materials	Labor	Extension
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26	805	3/4 Inch Water Service Tap, Transferred, Short	65	EA	\$1,700.00	\$110,500.00	\$350.00	\$400.00	\$48,750.00
27	805	3/4 Inch Water Service Tap, Transferred, Long	83	EA	\$2,200.00	\$182,600.00	\$450.00	\$450.00	\$74,700.00
28	805	1 Inch Water Service Tap, Xfr'd Short	11	EA	\$2,200.00	\$24,200.00	\$450.00	\$400.00	\$9,350.00
29	805	1 Inch Water Service Tap, Xfr'd Long	6	EA	\$2,500.00	\$15,000.00	\$550.00	\$450.00	\$6,000.00
30	805	1.5 Inch Water Service Tap, Xfr'd Short	3	EA	\$3,000.00	\$9,000.00	\$1,000.00	\$500.00	\$4,500.00
31	805	2 Inch Water Service Tap, Xfr'd Short	2	EA	\$3,300.00	\$6,600.00	\$1,500.00	\$500.00	\$4,000.00
32	805	6 Inch Water Service Tap, Xfr'd Short	2	EA	\$13,000.00	\$26,000.00	\$4,100.00	\$3,400.00	\$15,000.00
33	805*	Curb Box	170	EA	\$130.00	\$22,100.00	\$115.00	\$15.00	\$22,100.00
34	807	CI Ferrule Valve Box and Cover	2	EA	\$150.00	\$300.00	\$135.00	\$20.00	\$310.00
35	808	2 Inch Water Main Abandoned	6	EA	\$2,000.00	\$12,000.00	\$100.00	\$900.00	\$6,000.00
36	808	1.5 Inch Water Main Abandoned	1	EA	\$1,500.00	\$1,500.00	\$100.00	\$900.00	\$1,000.00
37	809	Fire Hydrant	23	EA	\$3,000.00	\$69,000.00	\$1,500.00	\$1,000.00	\$57,500.00
38	810*	6 Inch Hydrant Extension	4	EA	\$500.00	\$2,000.00	\$380.00	\$10.00	\$1,560.00
39	810*	12 Inch Hydrant Extension	9	EA	\$550.00	\$4,950.00	\$450.00	\$10.00	\$4,140.00
40	810*	18 Inch Hydrant Extension	3	EA	\$600.00	\$1,800.00	\$550.00	\$10.00	\$1,680.00
41	810*	24 Inch Hydrant Extension	3	EA	\$650.00	\$1,950.00	\$585.00	\$10.00	\$1,785.00
42	811*	Incr/Decr. In Excavation	118	CY	\$40.00	\$4,720.00	\$10.00	\$20.00	\$3,540.00
43	SPEC	Heat Welding	36	SY	\$80.00	\$2,880.00	\$5.00	\$55.00	\$2,160.00
44	SPEC	Permanent Pavement	800	CY	\$320.00	\$256,000.00	\$225.00	\$125.00	\$280,000.00
45	SPEC	Temporary Seeding and Mulching	1,465	SY	\$3.00	\$4,395.00	\$0.50	\$1.50	\$2,930.00
46	SPEC	2 Inch Copper Tubing And Fittings	200	LF	\$140.00	\$28,000.00	\$20.00	\$80.00	\$20,000.00
47	SPEC	Sediment and Erosion Controls	1	LS	\$30,000.00	\$30,000.00	\$2,200.00	\$300.00	\$2,500.00
48	SPEC	Survey Coordinates	1	LS	\$20,000.00	\$20,000.00	\$0.00	\$4,000.00	\$4,000.00
49	SPEC	ADA Compliant Curb Ramps	7	EA	\$2,000.00	\$14,000.00	\$500.00	\$500.00	\$7,000.00
50	SPEC	Project Identification Signs	14	EA	\$800.00	\$11,200.00	\$600.00	\$300.00	\$12,600.00
51	SPEC	Temp. Water Main & Svc. Connections	1	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$2,500.00	\$7,500.00
52	SPEC	Asphalt Speed Hump Replacement	1	EA	\$6,000.00	\$6,000.00	\$1,000.00	\$6,000.00	\$7,000.00

Ref. #	Item #	Description	Qty.	Units	Engineer's Estimate		Conie Construction Co.		
					Unit Cost	Extension	Materials	Labor	Extension
53	SPEC	Sewer Video Recording and Inspection	4,964	LF	\$5.00	\$24,820.00	\$0.00	\$2.50	\$12,410.00
		Subtotal:				\$3,395,699.00			\$2,973,737.00
		Contingency (10%):				\$339,569.90			\$297,373.70
		GRAND TOTAL:				\$3,735,268.90			\$3,271,110.70
% DIFFERENCE FROM ENG'S EST.:									-12.4%
% DIFFERENCE w/LOWEST BIDDER:									11.3%
Contract Compliance No.									31-0800904, 2/18/23, MAJ ,4320

Goals:

MBE:	CLB Trucking (MBE)	2.29%
WBE:	All American Trucking (WBE)	2.29%
		4.59%

ORD #2220-2021, Division of Water
Mock Road Area Water Line Improvements
690236-100103, CT No. 2127
Bid Tabulation, Opened 8/11/21

Ref. #	Item #	Description	Qty.	Units	Engineer's Estimate		Danbert, Inc.		
					Unit Cost	Extension	Materials	Labor	Extension
1	254	Pavement Planing, Asphalt Concrete	12,723	SY	\$5.00	\$63,615.00	\$0.00	\$3.78	\$48,092.94
		Driveway Replacement, Type IIIA	4		\$600.00		\$250.00	\$550.28	\$3,201.12
2	259	(Asphalt)		CY		\$2,400.00			
		Driveway Replacement, Type IIIB	4		\$800.00		\$500.00	\$635.67	\$4,542.68
3	259	(Concrete)		CY		\$3,200.00			
		Driveway Replacement, Type IIIC	11		\$200.00		\$22.56	\$61.49	\$924.55
4	259	(Gravel)		CY		\$2,200.00			
5	407	Non-Tracking Tack Coat	1,911	GAL	\$4.00	\$7,644.00	\$2.85	\$1.00	\$7,357.35
		Asphalt Concrete Surface Course,	528		\$260.00		\$134.00	\$80.02	\$113,002.56
6	441	Type 1, (448), PG64-22		CY		\$137,280.00			
		Non-Reinforced Portland Cement	19		\$100.00		\$55.00	\$134.86	\$3,607.34
7	452	Concrete Pavement		SY		\$1,900.00			
8	608	Concrete Walk (4")	429	SF	\$20.00	\$8,580.00	\$7.50	\$15.67	\$9,939.93
9	608	Concrete Walk (8")	69	SF	\$35.00	\$2,415.00	\$8.50	\$16.27	\$1,709.13
10	608	Asphalt Concrete Walk	242	SF	\$20.00	\$4,840.00	\$7.50	\$7.30	\$3,581.60
		Sidewalk Ramp "Detectable Warning -	8		\$40.00		\$15.00	\$28.15	\$345.20
11	608	Type E" Pad		SF		\$320.00			
12	614	Maintaining Traffic	1	LS	\$180,000.00	\$180,000.00	\$72,218.00	\$72,219.26	\$144,437.26
13	615	Temporary Pavement	2,899	SY	\$10.00	\$28,990.00	\$3.25	\$3.87	\$20,640.88
14	632	Detector Loop	2	EA	\$4,500.00	\$9,000.00	\$1,500.00	\$3,500.00	\$10,000.00
15	659	Seeding and Mulching	1,465	SY	\$8.00	\$11,720.00	\$0.75	\$1.25	\$2,930.00
16	801	6 Inch Water Pipe And Fittings	2,329	LF	\$190.00	\$442,510.00	\$42.50	\$118.28	\$374,456.62
17	801	8 Inch Water Pipe And Fittings	4,789	LF	\$180.00	\$862,020.00	\$55.00	\$109.08	\$785,779.12
18	801	12 Inch Water Pipe And Fittings	2,593	LF	\$210.00	\$544,530.00	\$77.50	\$108.89	\$483,309.27
		Concrete Blocking Class COC 6,	100		\$140.00		\$145.00	\$69.62	\$21,462.00
19	801*	Increase or Decrease		CY		\$14,000.00			
20	801*	Ductile Iron Fittings, Incr/Decr.	920	LB	\$6.00	\$5,520.00	\$3.25	\$1.50	\$4,370.00
21	802	2 Inch Valve And Appurtenances	1	EA	\$1,200.00	\$1,200.00	\$1,000.00	\$381.89	\$1,381.89
22	802	6 Inch Valve And Appurtenances	31	EA	\$1,800.00	\$55,800.00	\$1,350.00	\$391.92	\$53,999.52
23	802	8 Inch Valve And Appurtenances	25	EA	\$3,000.00	\$75,000.00	\$1,750.00	\$430.89	\$54,522.25
24	802	12 Inch Valve And Appurtenances	5	EA	\$4,500.00	\$22,500.00	\$2,900.00	\$707.55	\$18,037.75

Ref. #	Item #	Description	Qty.	Units	Engineer's Estimate		Danbert, Inc.		
					Unit Cost	Extension	Materials	Labor	Extension
25	803	24" x 8" Tapping Sleeve & Valve & Appurtenances	1	EA	\$12,000.00	\$12,000.00	\$7,500.00	\$8,167.24	\$15,667.24
26	805	3/4 Inch Water Service Tap, Transferred, Short	65	EA	\$1,700.00	\$110,500.00	\$450.00	\$1,180.95	\$106,011.75
27	805	3/4 Inch Water Service Tap, Transferred, Long	83	EA	\$2,200.00	\$182,600.00	\$575.00	\$2,270.34	\$236,163.22
28	805	1 Inch Water Service Tap, Xfr'd Short	11	EA	\$2,200.00	\$24,200.00	\$525.00	\$3,524.31	\$44,542.41
29	805	1 Inch Water Service Tap, Xfr'd Long	6	EA	\$2,500.00	\$15,000.00	\$700.00	\$2,205.42	\$17,432.52
30	805	1.5 Inch Water Service Tap, Xfr'd Short	3	EA	\$3,000.00	\$9,000.00	\$950.00	\$1,579.57	\$7,588.71
31	805	2 Inch Water Service Tap, Xfr'd Short	2	EA	\$3,300.00	\$6,600.00	\$1,350.00	\$1,598.08	\$5,896.16
32	805	6 Inch Water Service Tap, Xfr'd Short	2	EA	\$13,000.00	\$26,000.00	\$3,800.00	\$6,168.51	\$19,937.02
33	805*	Curb Box	170	EA	\$130.00	\$22,100.00	\$60.00	\$28.25	\$15,002.50
34	807	CI Ferrule Valve Box and Cover	2	EA	\$150.00	\$300.00	\$275.00	\$37.37	\$624.74
35	808	2 Inch Water Main Abandoned	6	EA	\$2,000.00	\$12,000.00	\$70.00	\$992.52	\$6,375.12
36	808	1.5 Inch Water Main Abandoned	1	EA	\$1,500.00	\$1,500.00	\$70.00	\$991.38	\$1,061.38
37	809	Fire Hydrant	23	EA	\$3,000.00	\$69,000.00	\$1,600.00	\$1,041.92	\$60,764.16
38	810*	6 Inch Hydrant Extension	4	EA	\$500.00	\$2,000.00	\$450.00	\$256.84	\$2,827.36
39	810*	12 Inch Hydrant Extension	9	EA	\$550.00	\$4,950.00	\$500.00	\$292.14	\$7,129.26
40	810*	18 Inch Hydrant Extension	3	EA	\$600.00	\$1,800.00	\$570.00	\$296.06	\$2,598.18
41	810*	24 Inch Hydrant Extension	3	EA	\$650.00	\$1,950.00	\$650.00	\$295.66	\$2,836.98
42	811*	Incr/Decr. In Excavation	118	CY	\$40.00	\$4,720.00	\$25.00	\$30.08	\$6,499.44
43	SPEC	Heat Welding	36	SY	\$80.00	\$2,880.00	\$3.50	\$55.00	\$2,106.00
44	SPEC	Permanent Pavement	800	CY	\$320.00	\$256,000.00	\$155.00	\$22.78	\$142,224.00
45	SPEC	Temporary Seeding and Mulching	1,465	SY	\$3.00	\$4,395.00	\$0.25	\$0.35	\$879.00
46	SPEC	2 Inch Copper Tubing And Fittings	200	LF	\$140.00	\$28,000.00	\$40.00	\$69.84	\$21,968.00
47	SPEC	Sediment and Erosion Controls	1	LS	\$30,000.00	\$30,000.00	\$5,000.00	\$5,640.52	\$10,640.52
48	SPEC	Survey Coordinates	1	LS	\$20,000.00	\$20,000.00	\$500.00	\$21,229.75	\$21,729.75
49	SPEC	ADA Compliant Curb Ramps	7	EA	\$2,000.00	\$14,000.00	\$650.00	\$995.27	\$11,516.89
50	SPEC	Project Identification Signs	14	EA	\$800.00	\$11,200.00	\$700.00	\$213.75	\$12,792.50
51	SPEC	Temp. Water Main & Svc. Connections	1	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$6,606.04	\$11,606.04
52	SPEC	Asphalt Speed Hump Replacement	1	EA	\$6,000.00	\$6,000.00	\$1,000.00	\$5,500.00	\$6,500.00

Ref. #	Item #	Description	Qty.	Units	Engineer's Estimate		Danbert, Inc.		
					Unit Cost	Extension	Materials	Labor	Extension
53	SPEC	Sewer Video Recording and Inspection	4,964	LF	\$5.00	\$24,820.00	\$1.00	\$9.07	\$49,987.48
		Subtotal:				\$3,395,699.00			\$3,022,539.29
		Contingency (10%):				\$339,569.90			\$302,253.93
		GRAND TOTAL:				\$3,735,268.90			\$3,324,793.22
% DIFFERENCE FROM ENG'S EST.:									-11.0%
% DIFFERENCE w/LOWEST BIDDER:									13.1%
Contract Compliance No.									31-1029004 (3/10/22, MAJ, 4618)

Goals:



ORD #2220-2021, Division of Water
Mock Road Area Water Line Improvements
690236-100103, CT No. 2127
Bid Tabulation, Opened 8/11/21

Ref. #	Item #	Description	Qty.	Units	Engineer's Estimate		Elite Excavating Co. of Ohio, Inc.		
					Unit Cost	Extension	Materials	Labor	Extension
1	254	Pavement Planing, Asphalt Concrete	12,723	SY	\$5.00	\$63,615.00	\$2.00	\$2.00	\$50,892.00
2	259	Driveway Replacement, Type IIIA (Asphalt)	4	CY	\$600.00	\$2,400.00	\$900.00	\$600.00	\$6,000.00
3	259	Driveway Replacement, Type IIIB (Concrete)	4	CY	\$800.00	\$3,200.00	\$1,200.00	\$800.00	\$8,000.00
4	259	Driveway Replacement, Type IIIC (Gravel)	11	CY	\$200.00	\$2,200.00	\$30.00	\$20.00	\$550.00
5	407	Non-Tracking Tack Coat	1,911	GAL	\$4.00	\$7,644.00	\$2.00	\$2.00	\$7,644.00
6	441	Asphalt Concrete Surface Course, Type 1, (448), PG64-22	528	CY	\$260.00	\$137,280.00	\$129.00	\$86.00	\$113,520.00
7	452	Non-Reinforced Portland Cement Concrete Pavement	19	SY	\$100.00	\$1,900.00	\$210.00	\$140.00	\$6,650.00
8	608	Concrete Walk (4")	429	SF	\$20.00	\$8,580.00	\$12.00	\$8.00	\$8,580.00
9	608	Concrete Walk (8")	69	SF	\$35.00	\$2,415.00	\$15.00	\$10.00	\$1,725.00
10	608	Asphalt Concrete Walk	242	SF	\$20.00	\$4,840.00	\$12.00	\$8.00	\$4,840.00
11	608	Sidewalk Ramp "Detectable Warning - Type E" Pad	8	SF	\$40.00	\$320.00	\$195.00	\$130.00	\$2,600.00
12	614	Maintaining Traffic	1	LS	\$180,000.00	\$180,000.00	\$36,000.00	\$24,000.00	\$60,000.00
13	615	Temporary Pavement	2,899	SY	\$10.00	\$28,990.00	\$13.00	\$9.00	\$63,778.00
14	632	Detector Loop	2	EA	\$4,500.00	\$9,000.00	\$2,700.00	\$1,800.00	\$9,000.00
15	659	Seeding and Mulching	1,465	SY	\$8.00	\$11,720.00	\$4.00	\$2.00	\$8,790.00
16	801	6 Inch Water Pipe And Fittings	2,329	LF	\$190.00	\$442,510.00	\$105.00	\$70.00	\$407,575.00
17	801	8 Inch Water Pipe And Fittings	4,789	LF	\$180.00	\$862,020.00	\$102.00	\$68.00	\$814,130.00
18	801	12 Inch Water Pipe And Fittings	2,593	LF	\$210.00	\$544,530.00	\$129.00	\$86.00	\$557,495.00
19	801*	Concrete Blocking Class COC 6, Increase or Decrease	100	CY	\$140.00	\$14,000.00	\$30.00	\$20.00	\$5,000.00
20	801*	Ductile Iron Fittings, Incr/Decr.	920	LB	\$6.00	\$5,520.00	\$0.60	\$0.40	\$920.00
21	802	2 Inch Valve And Appurtenances	1	EA	\$1,200.00	\$1,200.00	\$960.00	\$640.00	\$1,600.00
22	802	6 Inch Valve And Appurtenances	31	EA	\$1,800.00	\$55,800.00	\$1,080.00	\$720.00	\$55,800.00
23	802	8 Inch Valve And Appurtenances	25	EA	\$3,000.00	\$75,000.00	\$1,440.00	\$960.00	\$60,000.00
24	802	12 Inch Valve And Appurtenances	5	EA	\$4,500.00	\$22,500.00	\$2,700.00	\$1,800.00	\$22,500.00

Ref. #	Item #	Description	Qty.	Units	Engineer's Estimate		Elite Excavating Co. of Ohio, Inc.		
					Unit Cost	Extension	Materials	Labor	Extension
25	803	24" x 8" Tapping Sleeve & Valve & Appurtenances	1	EA	\$12,000.00	\$12,000.00	\$6,000.00	\$4,000.00	\$10,000.00
26	805	3/4 Inch Water Service Tap, Transferred, Short	65	EA	\$1,700.00	\$110,500.00	\$900.00	\$600.00	\$97,500.00
27	805	3/4 Inch Water Service Tap, Transferred, Long	83	EA	\$2,200.00	\$182,600.00	\$1,200.00	\$800.00	\$166,000.00
28	805	1 Inch Water Service Tap, Xfr'd Short	11	EA	\$2,200.00	\$24,200.00	\$1,200.00	\$800.00	\$22,000.00
29	805	1 Inch Water Service Tap, Xfr'd Long	6	EA	\$2,500.00	\$15,000.00	\$1,300.00	\$900.00	\$13,200.00
30	805	1.5 Inch Water Service Tap, Xfr'd Short	3	EA	\$3,000.00	\$9,000.00	\$1,600.00	\$1,000.00	\$7,800.00
31	805	2 Inch Water Service Tap, Xfr'd Short	2	EA	\$3,300.00	\$6,600.00	\$2,300.00	\$1,500.00	\$7,600.00
32	805	6 Inch Water Service Tap, Xfr'd Short	2	EA	\$13,000.00	\$26,000.00	\$6,000.00	\$4,000.00	\$20,000.00
33	805*	Curb Box	170	EA	\$130.00	\$22,100.00	\$300.00	\$200.00	\$85,000.00
34	807	CI Ferrule Valve Box and Cover	2	EA	\$150.00	\$300.00	\$300.00	\$200.00	\$1,000.00
35	808	2 Inch Water Main Abandoned	6	EA	\$2,000.00	\$12,000.00	\$1,200.00	\$800.00	\$12,000.00
36	808	1.5 Inch Water Main Abandoned	1	EA	\$1,500.00	\$1,500.00	\$960.00	\$640.00	\$1,600.00
37	809	Fire Hydrant	23	EA	\$3,000.00	\$69,000.00	\$2,100.00	\$1,400.00	\$80,500.00
38	810*	6 Inch Hydrant Extension	4	EA	\$500.00	\$2,000.00	\$325.00	\$220.00	\$2,180.00
39	810*	12 Inch Hydrant Extension	9	EA	\$550.00	\$4,950.00	\$370.00	\$250.00	\$5,580.00
40	810*	18 Inch Hydrant Extension	3	EA	\$600.00	\$1,800.00	\$410.00	\$275.00	\$2,055.00
41	810*	24 Inch Hydrant Extension	3	EA	\$650.00	\$1,950.00	\$455.00	\$300.00	\$2,265.00
42	811*	Incr/Decr. In Excavation	118	CY	\$40.00	\$4,720.00	\$18.00	\$12.00	\$3,540.00
43	SPEC	Heat Welding	36	SY	\$80.00	\$2,880.00	\$90.00	\$60.00	\$5,400.00
44	SPEC	Permanent Pavement	800	CY	\$320.00	\$256,000.00	\$240.00	\$160.00	\$320,000.00
45	SPEC	Temporary Seeding and Mulching	1,465	SY	\$3.00	\$4,395.00	\$2.00	\$2.00	\$5,860.00
46	SPEC	2 Inch Copper Tubing And Fittings	200	LF	\$140.00	\$28,000.00	\$56.00	\$38.00	\$18,800.00
47	SPEC	Sediment and Erosion Controls	1	LS	\$30,000.00	\$30,000.00	\$3,000.00	\$2,000.00	\$5,000.00
48	SPEC	Survey Coordinates	1	LS	\$20,000.00	\$20,000.00	\$9,000.00	\$6,000.00	\$15,000.00
49	SPEC	ADA Compliant Curb Ramps	7	EA	\$2,000.00	\$14,000.00	\$630.00	\$420.00	\$7,350.00
50	SPEC	Project Identification Signs	14	EA	\$800.00	\$11,200.00	\$450.00	\$300.00	\$10,500.00
51	SPEC	Temp. Water Main & Svc. Connections	1	LS	\$5,000.00	\$5,000.00	\$4,500.00	\$3,000.00	\$7,500.00
52	SPEC	Asphalt Speed Hump Replacement	1	EA	\$6,000.00	\$6,000.00	\$3,900.00	\$2,600.00	\$6,500.00

Ref. #	Item #	Description	Qty.	Units	Engineer's Estimate		Elite Excavating Co. of Ohio, Inc.		
					Unit Cost	Extension	Materials	Labor	Extension
53	SPEC	Sewer Video Recording and Inspection	4,964	LF	\$5.00	\$24,820.00	\$2.00	\$1.00	\$14,892.00
		Subtotal:				\$3,395,699.00			\$3,234,211.00
		Contingency (10%):				\$339,569.90			\$323,421.10
		GRAND TOTAL:				\$3,735,268.90			\$3,557,632.10
% DIFFERENCE FROM ENG'S EST.:									-4.8%
% DIFFERENCE w/LOWEST BIDDER:									21.1%
Contract Compliance No.									201643186 (exp. 2/4/22 MAJ, 1064)

Goals:

ORD #2220-2021, Division of Water
Mock Road Area Water Line Improvements
690236-100103, CT No. 2127
Bid Tabulation, Opened 8/11/21

Ref. #	Item #	Description	Qty.	Units	Engineer's Estimate		Shelly & Sands, Inc.		
					Unit Cost	Extension	Materials	Labor	Extension
1	254	Pavement Planing, Asphalt Concrete	12,723	SY	\$5.00	\$63,615.00	\$0.00	\$5.60	\$71,248.80
		Driveway Replacement, Type IIIA	4		\$600.00		\$325.00	\$325.00	\$2,600.00
2	259	(Asphalt)		CY		\$2,400.00			
		Driveway Replacement, Type IIIB	4		\$800.00		\$500.00	\$500.00	\$4,000.00
3	259	(Concrete)		CY		\$3,200.00			
		Driveway Replacement, Type IIIC	11		\$200.00		\$62.50	\$62.50	\$1,375.00
4	259	(Gravel)		CY		\$2,200.00			
5	407	Non-Tracking Tack Coat	1,911	GAL	\$4.00	\$7,644.00	\$1.62	\$1.63	\$6,210.75
		Asphalt Concrete Surface Course,	528		\$260.00		\$100.00	\$100.00	\$105,600.00
6	441	Type 1, (448), PG64-22		CY		\$137,280.00			
		Non-Reinforced Portland Cement	19		\$100.00		\$225.00	\$225.00	\$8,550.00
7	452	Concrete Pavement		SY		\$1,900.00			
8	608	Concrete Walk (4")	429	SF	\$20.00	\$8,580.00	\$12.50	\$12.50	\$10,725.00
9	608	Concrete Walk (8")	69	SF	\$35.00	\$2,415.00	\$12.50	\$12.50	\$1,725.00
10	608	Asphalt Concrete Walk	242	SF	\$20.00	\$4,840.00	\$6.50	\$6.50	\$3,146.00
		Sidewalk Ramp "Detectable Warning -	8		\$40.00		\$90.00	\$90.00	\$1,440.00
11	608	Type E" Pad		SF		\$320.00			
12	614	Maintaining Traffic	1	LS	\$180,000.00	\$180,000.00	\$5,000.00	\$295,000.00	\$300,000.00
13	615	Temporary Pavement	2,899	SY	\$10.00	\$28,990.00	\$9.00	\$9.00	\$52,182.00
14	632	Detector Loop	2	EA	\$4,500.00	\$9,000.00	\$1,862.50	\$1,862.50	\$7,450.00
15	659	Seeding and Mulching	1,465	SY	\$8.00	\$11,720.00	\$7.50	\$7.50	\$21,975.00
16	801	6 Inch Water Pipe And Fittings	2,329	LF	\$190.00	\$442,510.00	\$75.00	\$75.00	\$349,350.00
17	801	8 Inch Water Pipe And Fittings	4,789	LF	\$180.00	\$862,020.00	\$87.50	\$87.50	\$838,075.00
18	801	12 Inch Water Pipe And Fittings	2,593	LF	\$210.00	\$544,530.00	\$92.50	\$92.50	\$479,705.00
		Concrete Blocking Class COC 6,	100		\$140.00		\$67.50	\$67.50	\$13,500.00
19	801*	Increase or Decrease		CY		\$14,000.00			
20	801*	Ductile Iron Fittings, Incr/Decr.	920	LB	\$6.00	\$5,520.00	\$1.75	\$1.75	\$3,220.00
21	802	2 Inch Valve And Appurtenances	1	EA	\$1,200.00	\$1,200.00	\$287.50	\$287.50	\$575.00
22	802	6 Inch Valve And Appurtenances	31	EA	\$1,800.00	\$55,800.00	\$525.00	\$525.00	\$32,550.00
23	802	8 Inch Valve And Appurtenances	25	EA	\$3,000.00	\$75,000.00	\$725.00	\$725.00	\$36,250.00
24	802	12 Inch Valve And Appurtenances	5	EA	\$4,500.00	\$22,500.00	\$1,300.00	\$1,300.00	\$13,000.00

Ref. #	Item #	Description	Qty.	Units	Engineer's Estimate		Shelly & Sands, Inc.		
					Unit Cost	Extension	Materials	Labor	Extension
25	803	24" x 8" Tapping Sleeve & Valve & Appurtenances	1	EA	\$12,000.00	\$12,000.00	\$4,400.00	\$4,400.00	\$8,800.00
26	805	3/4 Inch Water Service Tap, Transferred, Short	65	EA	\$1,700.00	\$110,500.00	\$1,200.00	\$1,200.00	\$156,000.00
27	805	3/4 Inch Water Service Tap, Transferred, Long	83	EA	\$2,200.00	\$182,600.00	\$1,725.00	\$1,725.00	\$286,350.00
28	805	1 Inch Water Service Tap, Xfr'd Short	11	EA	\$2,200.00	\$24,200.00	\$1,550.00	\$1,550.00	\$34,100.00
29	805	1 Inch Water Service Tap, Xfr'd Long	6	EA	\$2,500.00	\$15,000.00	\$2,150.00	\$2,150.00	\$25,800.00
30	805	1.5 Inch Water Service Tap, Xfr'd Short	3	EA	\$3,000.00	\$9,000.00	\$1,750.00	\$1,750.00	\$10,500.00
31	805	2 Inch Water Service Tap, Xfr'd Short	2	EA	\$3,300.00	\$6,600.00	\$2,500.00	\$2,500.00	\$10,000.00
32	805	6 Inch Water Service Tap, Xfr'd Short	2	EA	\$13,000.00	\$26,000.00	\$4,750.00	\$4,750.00	\$19,000.00
33	805*	Curb Box	170	EA	\$130.00	\$22,100.00	\$50.00	\$50.00	\$17,000.00
34	807	CI Ferrule Valve Box and Cover	2	EA	\$150.00	\$300.00	\$75.00	\$75.00	\$300.00
35	808	2 Inch Water Main Abandoned	6	EA	\$2,000.00	\$12,000.00	\$1,000.00	\$1,000.00	\$12,000.00
36	808	1.5 Inch Water Main Abandoned	1	EA	\$1,500.00	\$1,500.00	\$750.00	\$750.00	\$1,500.00
37	809	Fire Hydrant	23	EA	\$3,000.00	\$69,000.00	\$1,650.00	\$1,650.00	\$75,900.00
38	810*	6 Inch Hydrant Extension	4	EA	\$500.00	\$2,000.00	\$400.00	\$400.00	\$3,200.00
39	810*	12 Inch Hydrant Extension	9	EA	\$550.00	\$4,950.00	\$440.00	\$440.00	\$7,920.00
40	810*	18 Inch Hydrant Extension	3	EA	\$600.00	\$1,800.00	\$490.00	\$490.00	\$2,940.00
41	810*	24 Inch Hydrant Extension	3	EA	\$650.00	\$1,950.00	\$525.00	\$525.00	\$3,150.00
42	811*	Incr/Decr. In Excavation	118	CY	\$40.00	\$4,720.00	\$47.50	\$47.50	\$11,210.00
43	SPEC	Heat Welding	36	SY	\$80.00	\$2,880.00	\$27.50	\$27.50	\$1,980.00
44	SPEC	Permanent Pavement	800	CY	\$320.00	\$256,000.00	\$145.00	\$145.00	\$232,000.00
45	SPEC	Temporary Seeding and Mulching	1,465	SY	\$3.00	\$4,395.00	\$2.50	\$2.50	\$7,325.00
46	SPEC	2 Inch Copper Tubing And Fittings	200	LF	\$140.00	\$28,000.00	\$55.00	\$55.00	\$22,000.00
47	SPEC	Sediment and Erosion Controls	1	LS	\$30,000.00	\$30,000.00	\$20,000.00	\$20,000.00	\$40,000.00
48	SPEC	Survey Coordinates	1	LS	\$20,000.00	\$20,000.00	\$500.00	\$7,000.00	\$7,500.00
49	SPEC	ADA Compliant Curb Ramps	7	EA	\$2,000.00	\$14,000.00	\$237.50	\$237.50	\$3,325.00
50	SPEC	Project Identification Signs	14	EA	\$800.00	\$11,200.00	\$425.00	\$425.00	\$11,900.00
51	SPEC	Temp. Water Main & Svc. Connections	1	LS	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00	\$15,000.00
52	SPEC	Asphalt Speed Hump Replacement	1	EA	\$6,000.00	\$6,000.00	\$2,750.00	\$2,750.00	\$5,500.00

Ref. #	Item #	Description	Qty.	Units	Engineer's Estimate		Shelly & Sands, Inc.		
					Unit Cost	Extension	Materials	Labor	Extension
53	SPEC	Sewer Video Recording and Inspection	4,964	LF	\$5.00	\$24,820.00	\$0.00	\$5.00	\$24,820.00
		Subtotal:				\$3,395,699.00			\$3,421,472.55
		Contingency (10%):				\$339,569.90			\$342,147.26
		GRAND TOTAL:				\$3,735,268.90			\$3,763,619.81
% DIFFERENCE FROM ENG'S EST.:									0.8%
% DIFFERENCE w/LOWEST BIDDER:									28.1%
Contract Compliance No.									314351261 (2/21/22, MAJ, 6043)

Goals: