City of Joliet, Illinois
Twin Oaks Phase 1 Water Main Improvements

Bid Date/Time: December 11, 2024 @ 10:00 AM

				Engineer's Estimate		M&J Underground, Inc.		Construction by CAMCO, Inc.		P.T. Ferro Constrution Co.		Scanlon Excavating & Concrete		Austin Tyler Construction, Inc.	
No.	Item	Quantity	Unit	Unit Price	Total Price	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
PART A - WATER MAIN IMPROVEMENTS															
1	TRAFFIC CONTROL AND PROTECTION	1	LSUM	$ 115,000.00	$ 115,000.00	$ 56,796.00	$ 56,796.00	$ 46,690.00	$ 46,690.00	$ 85,000.00	$ 85,000.00	$ 80,000.00	$ 80,000.00	$ 98,000.00	$ 98,000.00
2	GRANULAR TRENCH BACKFILL	3,200	CUYD	$ 40.00	$ 128,000.00	$ 32.00	$ 102,400.00	$ 0.01	$ 32.00	$ 0.01	$ 32.00	$ 50.00	$ 160,000.00	$ 0.01	$ 32.00
3	WATER MAIN (OPEN CUT), 6-INCH DI	148	FOOT	$ 155.00	$ 22,940.00	$ 197.00	$ 29,156.00	$ 150.00	$ 22,200.00	$ 200.00	$ 29,600.00	$ 125.00	$ 18,500.00	$ 205.00	$ 30,340.00
4	WATER MAIN (OPEN CUT), 6-INCH	1,050	FOOT	$ 140.00	$ 147,000.00	$ 117.00	$ 122,850.00	$ 119.84	$ 125,832.00	$ 130.00	$ 136,500.00	$ 100.00	$ 105,000.00	$ 138.00	$ 144,900.00
5	WATER MAIN (OPEN CUT), 8-INCH DI	106	FOOT	$ 190.00	$ 20,140.00	$ 254.00	$ 26,924.00	$ 173.30	$ 18,369.80	$ 275.00	$ 29,150.00	$ 200.00	$ 21,200.00	$ 332.00	$ 35,192.00
6	WATER MAIN (OPEN CUT), 8-INCH	3,796	FOOT	$ 150.00	$ 569,400.00	$ 112.00	$ 425,152.00	$ 124.16	$ 471,311.36	$ 125.00	$ 474,500.00	$ 125.00	$ 474,500.00	$ 145.00	$ 550,420.00
7	WATER MAIN (DIRECTIONALLY DRILLED), 8-INCH HDPE	204	FOOT	$ 200.00	$ 40,800.00	$ 115.00	$ 23,460.00	$ 100.27	$ 20,455.08	$ 180.00	$ 36,720.00	$ 215.00	$ 43,860.00	$ 313.00	$ 63,852.00
8	ADDITIONAL ACCESS PIT	2	EACH	$ 6,000.00	$ 12,000.00	$ 0.01	$ 0.02	$ 4,322.25	$ 8,644.50	$ 1,000.00	$ 2,000.00	$ 3,500.00	$ 7,000.00	$ 8,700.00	$ 17,400.00
9	MISCELLANEOUS FITTINGS	6,500	POUND	$ 5.00	$ 32,500.00	$ 0.01	$ 65.00	$ 0.01	$ 65.00	$ 0.01	$ 65.00	$ 0.01	$ 65.00	$ 0.01	$ 65.00
10	CONNECT TO WATER MAIN (NON-PRESSURE), 6-INCH	3	EACH	$ 6,000.00	$ 18,000.00	$ 4,685.00	$ 14,055.00	$ 3,669.00	$ 11,007.00	$ 5,500.00	$ 16,500.00	$ 5,500.00	$ 16,500.00	$ 6,000.00	$ 18,000.00
11	CONNECT TO WATER MAIN (NON-PRESSURE), 8-INCH	4	EACH	$ 6,500.00	$ 26,000.00	$ 4,756.00	$ 19,024.00	$ 3,771.00	$ 15,084.00	$ 5,500.00	$ 22,000.00	$ 5,500.00	$ 22,000.00	$ 6,500.00	$ 26,000.00
12	GATE VALVE, 6-INCH	3	EACH	$ 3,000.00	$ 9,000.00	$ 2,246.00	$ 6,738.00	$ 1,463.65	$ 4,390.95	$ 2,500.00	$ 7,500.00	$ 2,500.00	$ 7,500.00	$ 2,100.00	$ 6,300.00
13	GATE VALVE, 8-INCH	12	EACH	$ 3,800.00	$ 45,600.00	$ 2,745.00	$ 32,940.00	$ 2,262.87	$ 27,154.44	$ 3,000.00	$ 36,000.00	$ 3,500.00	$ 42,000.00	$ 3,100.00	$ 37,200.00
14	VALVE VAULT, 4-FOOT DIAMETER	15	EACH	$ 4,000.00	$ 60,000.00	$ 3,092.00	$ 46,380.00	$ 5,041.00	$ 75,615.00	$ 3,700.00	$ 55,500.00	$ 3,000.00	$ 45,000.00	$ 3,000.00	$ 45,000.00
15	VALVE VAULT (ADDITIONAL DEPTH), 4-FOOT DIAMETER	3	VFT	$ 580.00	$ 1,740.00	$ 1,172.00	$ 3,516.00	$ 187.25	$ 561.75	$ 600.00	$ 1,800.00	$ 250.00	$ 750.00	$ 800.00	$ 2,400.00
16	FIRE HYDRANT	16	EACH	$ 9,500.00	$ 152,000.00	$ 7,464.00	$ 119,424.00	$ 7,144.00	$ 114,304.00	$ 10,000.00	$ 160,000.00	$ 7,500.00	$ 120,000.00	$ 9,300.00	$ 148,800.00
17	FIRE HYDRANT BARREL EXTENSION	3	VFT	$ 1,000.00	$ 3,000.00	$ 1,919.00	$ 5,757.00	$ 1,171.00	$ 3,513.00	$ 2,000.00	$ 6,000.00	$ 1,000.00	$ 3,000.00	$ 945.00	$ 2,835.00
18	LINE STOP, 6-INCH	2	EACH	$ 7,500.00	$ 15,000.00	$ 9,677.00	$ 19,354.00	$ 9,460.00	$ 18,920.00	$ 8,500.00	$ 17,000.00	$ 6,500.00	$ 13,000.00	$ 8,500.00	$ 17,000.00
19	LINE STOP, 8-INCH	1	EACH	$ 8,500.00	$ 8,500.00	$ 10,093.00	$ 10,093.00	$ 10,285.00	$ 10,285.00	$ 8,500.00	$ 8,500.00	$ 7,500.00	$ 7,500.00	$ 9,000.00	$ 9,000.00
20	ABANDONMENT OF EXISTING WATER MAINS AND APPURTENANCES	1	LSUM	$ 25,000.00	$ 25,000.00	$ 52,831.00	$ 52,831.00	$ 16,993.00	$ 16,993.00	$ 100,000.00	$ 100,000.00	$ 30,000.00	$ 30,000.00	$ 28,000.00	$ 28,000.00
21	WATER SERVICE CONNECTION TO WATER MAIN AND CURB STOP, 1-INCH	50	EACH	$ 3,400.00	$ 170,000.00	$ 2,839.00	$ 141,950.00	$ 4,271.00	$ 213,550.00	$ 2,800.00	$ 140,000.00	$ 3,000.00	$ 150,000.00	$ 3,300.00	$ 165,000.00
22	WATER SERVICE CONNECTION TO WATER MAIN AND CURB STOP, 1.5-INCH	1	EACH	$ 3,600.00	$ 3,600.00	$ 3,319.00	$ 3,319.00	$ 5,219.00	$ 5,219.00	$ 4,000.00	$ 4,000.00	$ 3,500.00	$ 3,500.00	$ 4,450.00	$ 4,450.00

City of Joliet, Illinois
Twin Oaks Phase 1 Water Main Improvements

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				Engineer's Estimate		M&J Underground, Inc.		Construction by CAMCO, Inc.		P.T. Ferro Constrution Co.		Scanlon Excavating & Concrete		Austin Tyler Construction, Inc.	
No.	Item	Quantity	Unit	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total
23	WATER SERVICE CONNECTION TO WATER MAIN AND CURB STOP, 2-INCH	8	EACH	$ 4,250.00	$ 34,000.00	$ 3,856.00	$ 30,848.00	$ 5,062.00	$ 40,496.00	$ 4,000.00	$ 32,000.00	$ 4,250.00	$ 34,000.00	$ 6,100.00	$ 48,800.00
24	WATER SERVICE LINE TYPE K - OPEN CUT, 1-INCH	542	FOOT	$ 60.00	$ 32,520.00	$ 38.00	$ 20,596.00	$ 70.00	$ 37,940.00	$ 100.00	$ 54,200.00	$ 55.00	$ 29,810.00	$ 44.00	$ 23,848.00
25	WATER SERVICE LINE TYPE K - OPEN CUT, 1.5-INCH	20	FOOT	$ 80.00	$ 1,600.00	$ 42.00	$ 840.00	$ 96.00	$ 1,920.00	$ 110.00	$ 2,200.00	$ 60.00	$ 1,200.00	$ 52.00	$ 1,040.00
26	WATER SERVICE LINE TYPE K - OPEN CUT, 2-INCH	20	FOOT	$ 90.00	$ 1,800.00	$ 52.00	$ 1,040.00	$ 133.75	$ 2,675.00	$ 120.00	$ 2,400.00	$ 65.00	$ 1,300.00	$ 64.00	$ 1,280.00
27	WATER SERVICE LINE TYPE K - DIRECTIONAL DRILLING, 1-INCH	1,376	FOOT	$ 50.00	$ 68,800.00	$ 51.00	$ 70,176.00	$ 33.30	$ 45,820.80	$ 35.00	$ 48,160.00	$ 35.00	$ 48,160.00	$ 29.00	$ 39,904.00
28	WATER SERVICE LINE TYPE K - DIRECTIONAL DRILLING, 1.5-INCH	20	FOOT	$ 80.00	$ 1,600.00	$ 54.00	$ 1,080.00	$ 70.45	$ 1,409.00	$ 40.00	$ 800.00	$ 55.00	$ 1,100.00	$ 35.00	$ 700.00
29	WATER SERVICE LINE TYPE K - DIRECTIONAL DRILLING, 2-INCH	416	FOOT	$ 90.00	$ 37,440.00	$ 65.00	$ 27,040.00	$ 41.27	$ 17,168.32	$ 50.00	$ 20,800.00	$ 60.00	$ 24,960.00	$ 45.00	$ 18,720.00
30	WATER SERVICE CASING PIPE	130	FOOT	$ 60.00	$ 7,800.00	$ 1.00	$ 130.00	$ 1.96	$ 254.80	$ 50.00	$ 6,500.00	$ 10.00	$ 1,300.00	$ 3.00	$ 390.00
31	PROJECT MANAGEMENT	3	HOUR	$ 150.00	$ 450.00	$ 121.00	$ 363.00	$ 0.01	$ 0.03	$ 100.00	$ 300.00	$ 225.00	$ 675.00	$ 66.00	$ 198.00
32	UTILITY LOCATION - PRIVATE PROPERTY	1	EACH	$ 300.00	$ 300.00	$ 336.00	$ 336.00	$ 0.01	$ 0.01	$ 406.00	$ 406.00	$ 650.00	$ 650.00	$ 670.00	$ 670.00
33	LANDSCAPING PROJECT MANAGEMENT	2	HOUR	$ 130.00	$ 260.00	$ 204.00	$ 408.00	$ 0.01	$ 0.02	$ 200.00	$ 400.00	$ 175.00	$ 350.00	$ 50.00	$ 100.00
34	LANDSCAPING RESTORATION ALLOWANCE	1	EACH	$ 450.00	$ 450.00	$ 450.00	$ 450.00	$ 450.00	$ 450.00	$ 450.00	$ 450.00	$ 450.00	$ 450.00	$ 450.00	$ 450.00
35	SHRUB AND BRUSH DISPOSAL	2	EACH	$ 130.00	$ 260.00	$ 306.00	$ 612.00	$ 0.01	$ 0.02	$ 50.00	$ 100.00	$ 50.00	$ 100.00	$ 50.00	$ 100.00
36	FENCE TO BE REMOVED AND RE-ERECTED	130	FOOT	$ 120.00	$ 15,600.00	$ 90.00	$ 11,700.00	$ 12.96	$ 1,684.80	$ 80.00	$ 10,400.00	$ 50.00	$ 6,500.00	$ 50.00	$ 6,500.00
37	CLEARING	1	LSUM	$ 10,000.00	$ 10,000.00	$ 8,154.00	$ 8,154.00	$ 8,322.00	$ 8,322.00	$ 1.00	$ 1.00	$ 2,000.00	$ 2,000.00	$ 8,000.00	$ 8,000.00
38	REMOVE AND REPLACE DRAIN TILES, 6-INCH THROUGH 12-INCH	130	FOOT	$ 90.00	$ 11,700.00	$ 0.01	$ 1.30	$ 85.00	$ 11,050.00	$ 135.00	$ 17,550.00	$ 50.00	$ 6,500.00	$ 50.00	$ 6,500.00
39	ADJUSTING SANITARY SEWER SERVICE LINE	5	EACH	$ 1,800.00	$ 9,000.00	$ 1,000.00	$ 5,000.00	$ 1,514.00	$ 7,570.00	$ 3,000.00	$ 15,000.00	$ 2,000.00	$ 10,000.00	$ 2,200.00	$ 11,000.00
40	EXPLORATORY EXCAVATION	1	EACH	$ 750.00	$ 750.00	$ 613.00	$ 613.00	$ 534.00	$ 534.00	$ 3,000.00	$ 3,000.00	$ 750.00	$ 750.00	$ 290.00	$ 290.00
41	INLET PROTECTION FILTER	26	EACH	$ 190.00	$ 4,940.00	$ 150.00	$ 3,900.00	$ 260.00	$ 6,760.00	$ 0.01	$ 0.26	$ 50.00	$ 1,300.00	$ 165.00	$ 4,290.00
42	RESTORATION OF LAWNS AND PARKWAYS	1,300	SQYD	$ 20.00	$ 26,000.00	$ 17.00	$ 22,100.00	$ 13.52	$ 17,576.00	$ 13.00	$ 16,900.00	$ 13.00	$ 16,900.00	$ 20.00	$ 26,000.00
43	TEMPORARY HOT-MIX ASPHALT PAVEMENT	100	SQYD	$ 45.00	$ 4,500.00	$ 56.00	$ 5,600.00	$ 59.71	$ 5,971.00	$ 50.00	$ 5,000.00	$ 50.00	$ 5,000.00	$ 40.00	$ 4,000.00
44	HOT-MIX ASPHALT REMOVAL AND REPLACEMENT, 2.5-INCH BINDER 1.5-INCH SURFACE	4,200	SQYD	$ 60.00	$ 252,000.00	$ 36.00	$ 151,200.00	$ 45.82	$ 192,444.00	$ 35.00	$ 147,000.00	$ 50.00	$ 210,000.00	$ 56.00	$ 235,200.00
45	HOT-MIX ASPHALT DRIVEWAY REMOVAL AND REPLACEMENT, 3-INCH	100	SQYD	$ 85.00	$ 8,500.00	$ 61.00	$ 6,100.00	$ 119.63	$ 11,963.00	$ 60.00	$ 6,000.00	$ 75.00	$ 7,500.00	$ 80.00	$ 8,000.00
46	PCC DRIVEWAY REMOVAL AND REPLACEMENT, 6-INCH	350	SQYD	$ 140.00	$ 49,000.00	$ 99.00	$ 34,650.00	$ 100.20	$ 35,070.00	$ 120.00	$ 42,000.00	$ 120.00	$ 42,000.00	$ 136.00	$ 47,600.00
47	GRAVEL DRIVEWAY REMOVAL AND REPLACEMENT	50	SQYD	$ 30.00	$ 1,500.00	$ 41.00	$ 2,050.00	$ 33.06	$ 1,653.00	$ 0.01	$ 0.50	$ 25.00	$ 1,250.00	$ 41.00	$ 2,050.00

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No.	Item	Quantity	Unit	Engineer's Estimate		M&J Underground, Inc.		Construction by CAMCO, Inc.		P.T. Ferro Constrution Co.		Scanlon Excavating & Concrete		Austin Tyler Construction, Inc.	
				Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total
48	GRAVEL SHOULDER RESTORATION	50	SQYD	$ 30.00	$ 1,500.00	$ 0.01	$ 0.50	$ 33.06	$ 1,653.00	$ 20.00	$ 1,000.00	$ 25.00	$ 1,250.00	$ 35.00	$ 1,750.00
49	CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	850	FOOT	$ 65.00	$ 55,250.00	$ 43.00	$ 36,550.00	$ 64.00	$ 54,400.00	$ 60.00	$ 51,000.00	$ 55.00	$ 46,750.00	$ 65.00	$ 55,250.00
50	PCC SIDEWALK REMOVAL AND REPLACEMENT	700	SQFT	$ 30.00	$ 21,000.00	$ 12.00	$ 8,400.00	$ 13.33	$ 9,331.00	$ 15.00	$ 10,500.00	$ 14.00	$ 9,800.00	$ 15.00	$ 10,500.00
51	BRICK SIDEWALK REMOVAL AND REPLACEMENT	100	SQFT	$ 55.00	$ 5,500.00	$ 36.00	$ 3,600.00	$ 36.41	$ 3,641.00	$ 35.00	$ 3,500.00	$ 50.00	$ 5,000.00	$ 62.00	$ 6,200.00
52	DETECTABLE WARNINGS	10	SQFT	$ 55.00	$ 550.00	$ 43.00	$ 430.00	$ 52.02	$ 520.20	$ 100.00	$ 1,000.00	$ 40.00	$ 400.00	$ 25.00	$ 250.00
53	PAVEMENT MARKING - LINE, 4-INCH (THERMOPLASTIC)	10	FOOT	$ 5.00	$ 50.00	$ 2.00	$ 20.00	$ 15.45	$ 154.50	$ 100.00	$ 1,000.00	$ 100.00	$ 1,000.00	$ 13.50	$ 135.00
54	PAVEMENT MARKING - LINE, 6-INCH (THERMOPLASTIC)	10	FOOT	$ 5.00	$ 50.00	$ 2.00	$ 20.00	$ 28.61	$ 286.10	$ 100.00	$ 1,000.00	$ 100.00	$ 1,000.00	$ 20.25	$ 202.50
55	PAVEMENT MARKING - LINE, 12-INCH (THERMOPLASTIC)	10	FOOT	$ 10.00	$ 100.00	$ 3.00	$ 30.00	$ 68.71	$ 687.10	$ 100.00	$ 1,000.00	$ 100.00	$ 1,000.00	$ 40.50	$ 405.00
56	PAVEMENT MARKING - LINE, 24-INCH (THERMOPLASTIC)	10	FOOT	$ 20.00	$ 200.00	$ 6.00	$ 60.00	$ 95.71	$ 957.10	$ 100.00	$ 1,000.00	$ 100.00	$ 1,000.00	$ 80.00	$ 800.00
57	REMOVAL AND REPLACEMENT OF SIGNS	2	EACH	$ 315.00	$ 630.00	$ 306.00	$ 612.00	$ 363.60	$ 727.20	$ 300.00	$ 600.00	$ 350.00	$ 700.00	$ 300.00	$ 600.00
58	TREE ROOT PRUNING	16	EACH	$ 180.00	$ 2,880.00	$ 127.00	$ 2,032.00	$ 0.01	$ 0.16	$ 0.01	$ 0.16	$ 0.01	$ 0.16	$ 50.00	$ 800.00
59	TREE TRIMMING	1	LSUM	$ 7,200.00	$ 7,200.00	$ 7,644.00	$ 7,644.00	$ 7,800.00	$ 7,800.00	$ 1.00	$ 1.00	$ 0.01	$ 0.01	$ 7,500.00	$ 7,500.00
60	DUST CONTROL	45	DAY	$ 580.00	$ 26,100.00	$ 100.00	$ 4,500.00	$ 261.10	$ 11,749.50	$ 50.00	$ 2,250.00	$ 500.00	$ 22,500.00	$ 600.00	$ 27,000.00
61	REMOVAL AND REPLACEMENT OF UNSUITABLE MATERIAL	61	CUYD	$ 100.00	$ 6,100.00	$ 111.00	$ 6,771.00	$ 83.56	$ 5,097.16	$ 0.01	$ 0.61	$ 45.00	$ 2,745.00	$ 115.00	$ 7,015.00
62	SOIL TESTS FOR CONTAMINANTS	9	EACH	$ 1,200.00	$ 10,800.00	$ 105.00	$ 945.00	$ 0.01	$ 0.09	$ 1,000.00	$ 9,000.00	$ 500.00	$ 4,500.00	$ 500.00	$ 4,500.00
63	CONTAMINATED WASTE DISPOSAL	61	CUYD	$ 100.00	$ 6,100.00	$ 97.00	$ 5,917.00	$ 86.17	$ 5,256.37	$ 115.00	$ 7,015.00	$ 75.00	$ 4,575.00	$ 87.00	$ 5,307.00
	SUBTOTAL PART A - WATER MAIN IMPROVEMENTS:				**$ 2,350,000.00**		**$ 1,744,702.82**		**$ 1,781,189.16**		**$ 1,889,801.53**		**$ 1,926,850.17**		**$ 2,074,030.50**
ALTERNATE #1 - ESSINGTON ROAD WATER MAIN IMPROVEMENTS															
64	TRAFFIC CONTROL AND PROTECTION	1	LSUM	$ 13,000.00	$ 13,000.00	$ 9,311.00	$ 9,311.00	$ 104.03	$ 104.03	$ 1.00	$ 1.00	$ 7,942.00	$ 7,942.00	$ 10,000.00	$ 10,000.00
65	GRANULAR TRENCH BACKFILL	100	CUYD	$ 45.00	$ 4,500.00	$ 32.00	$ 3,200.00	$ 0.01	$ 1.00	$ 0.01	$ 1.00	$ 55.00	$ 5,500.00	$ 75.00	$ 7,500.00
66	WATER MAIN REMOVAL, 8-INCH	456	FOOT	$ 250.00	$ 114,000.00	$ 120.00	$ 54,720.00	$ 173.57	$ 79,147.92	$ 50.00	$ 22,800.00	$ 40.00	$ 18,240.00	$ 45.00	$ 20,520.00
67	WATER MAIN (OPEN CUT), 8-INCH DI	65	FOOT	$ 200.00	$ 13,000.00	$ 278.00	$ 18,070.00	$ 422.98	$ 27,493.70	$ 325.00	$ 21,125.00	$ 325.00	$ 21,125.00	$ 254.00	$ 16,510.00
68	WATER MAIN (OPEN CUT), 12-INCH DI	15	FOOT	$ 260.00	$ 3,900.00	$ 773.00	$ 11,595.00	$ 934.31	$ 14,014.65	$ 455.00	$ 6,825.00	$ 375.00	$ 5,625.00	$ 455.00	$ 6,825.00
69	MISCELLANEOUS FITTINGS	500	POUND	$ 5.00	$ 2,500.00	$ 0.01	$ 5.00	$ 0.01	$ 5.00	$ 0.01	$ 5.00	$ 1.00	$ 500.00	$ 0.01	$ 5.00
70	CONNECT TO WATER MAIN (NON-PRESSURE), 8-INCH	1	EACH	$ 6,000.00	$ 6,000.00	$ 4,756.00	$ 4,756.00	$ 5,705.00	$ 5,705.00	$ 7,000.00	$ 7,000.00	$ 5,500.00	$ 5,500.00	$ 7,500.00	$ 7,500.00
71	CONNECT TO WATER MAIN (NON-PRESSURE), 12-INCH	1	EACH	$ 9,000.00	$ 9,000.00	$ 9,317.00	$ 9,317.00	$ 7,112.00	$ 7,112.00	$ 10,500.00	$ 10,500.00	$ 6,000.00	$ 6,000.00	$ 9,300.00	$ 9,300.00
72	GATE VALVE, 8-INCH	1	EACH	$ 3,800.00	$ 3,800.00	$ 2,725.00	$ 2,725.00	$ 2,756.00	$ 2,756.00	$ 3,500.00	$ 3,500.00	$ 3,500.00	$ 3,500.00	$ 2,800.00	$ 2,800.00
73	GATE VALVE, 12-INCH	1	EACH	$ 6,500.00	$ 6,500.00	$ 4,264.00	$ 4,264.00	$ 4,317.00	$ 4,317.00	$ 5,000.00	$ 5,000.00	$ 6,000.00	$ 6,000.00	$ 5,100.00	$ 5,100.00

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				Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total
74	VALVE BOX	1	EACH	$ 560.00	$ 560.00	$ 400.00	$ 400.00	$ 307.00	$ 307.00	$ 550.00	$ 550.00	$ 500.00	$ 500.00	$ 430.00	$ 430.00
75	VALVE VAULT, 5-FOOT DIAMETER	1	EACH	$ 5,800.00	$ 5,800.00	$ 3,964.00	$ 3,964.00	$ 6,339.41	$ 6,339.41	$ 5,000.00	$ 5,000.00	$ 3,500.00	$ 3,500.00	$ 4,450.00	$ 4,450.00
76	LINE STOP, 12-INCH	1	EACH	$ 12,000.00	$ 12,000.00	$ 13,936.00	$ 13,936.00	$ 15,208.84	$ 15,208.84	$ 12,500.00	$ 12,500.00	$ 10,500.00	$ 10,500.00	$ 13,500.00	$ 13,500.00
77	FILLING OF EXISTING PIPE FOR ABANDONMENT	10	CUYD	$ 750.00	$ 7,500.00	$ 346.00	$ 3,460.00	$ 1,624.00	$ 16,240.00	$ 2,500.00	$ 25,000.00	$ 1,200.00	$ 12,000.00	$ 0.01	$ 0.10
78	ABANDONMENT OF EXISTING WATER MAINS AND APPURTENANCES	1	LSUM	$ 5,000.00	$ 5,000.00	$ 48,315.00	$ 48,315.00	$ 8,219.14	$ 8,219.14	$ 11,000.00	$ 11,000.00	$ 10,000.00	$ 10,000.00	$ 58,600.00	$ 58,600.00
79	EXPLORATORY EXCAVATION	1	EACH	$ 750.00	$ 750.00	$ 613.00	$ 613.00	$ 1,067.79	$ 1,067.79	$ 3,500.00	$ 3,500.00	$ 500.00	$ 500.00	$ 2,250.00	$ 2,250.00
80	INLET PROTECTION FILTER	5	EACH	$ 190.00	$ 950.00	$ 150.00	$ 750.00	$ 260.00	$ 1,300.00	$ 0.01	$ 0.05	$ 150.00	$ 750.00	$ 125.00	$ 625.00
81	RESTORATION OF LAWNS AND PARKWAYS	400	SQYD	$ 20.00	$ 8,000.00	$ 17.00	$ 6,800.00	$ 13.52	$ 5,408.00	$ 13.00	$ 5,200.00	$ 15.00	$ 6,000.00	$ 20.00	$ 8,000.00
82	HOT-MIX ASPHALT REMOVAL AND REPLACEMENT, 4-INCH BINDER 2-INCH SURFACE	200	SQYD	$ 100.00	$ 20,000.00	$ 92.00	$ 18,400.00	$ 57.22	$ 11,444.00	$ 90.00	$ 18,000.00	$ 125.00	$ 25,000.00	$ 96.00	$ 19,200.00
83	CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	150	FOOT	$ 80.00	$ 12,000.00	$ 42.00	$ 6,300.00	$ 56.72	$ 8,508.00	$ 70.00	$ 10,500.00	$ 75.00	$ 11,250.00	$ 63.00	$ 9,450.00
84	PCC SIDEWALK REMOVAL AND REPLACEMENT	100	SQFT	$ 50.00	$ 5,000.00	$ 19.00	$ 1,900.00	$ 14.07	$ 1,407.00	$ 18.00	$ 1,800.00	$ 15.00	$ 1,500.00	$ 15.00	$ 1,500.00
85	PAVEMENT MARKING - LINE, 4-INCH (THERMOPLASTIC)	140	FOOT	$ 10.00	$ 1,400.00	$ 2.00	$ 280.00	$ 32.76	$ 4,586.40	$ 10.00	$ 1,400.00	$ 15.00	$ 2,100.00	$ 13.50	$ 1,890.00
86	TREE ROOT PRUNING	3	EACH	$ 180.00	$ 540.00	$ 127.00	$ 381.00	$ 0.01	$ 0.03	$ 0.01	$ 0.03	$ 0.01	$ 0.03	$ 50.00	$ 150.00
87	DUST CONTROL	5	DAY	$ 580.00	$ 2,900.00	$ 100.00	$ 500.00	$ 534.63	$ 2,673.15	$ 50.00	$ 250.00	$ 500.00	$ 2,500.00	$ 670.00	$ 3,350.00
88	REMOVAL AND REPLACEMENT OF UNSUITABLE MATERIAL	1	CUYD	$ 100.00	$ 100.00	$ 97.00	$ 97.00	$ 119.77	$ 119.77	$ 500.00	$ 500.00	$ 100.00	$ 100.00	$ 0.01	$ 0.01
89	SOIL TESTS FOR CONTAMINANTS	1	EACH	$ 1,200.00	$ 1,200.00	$ 105.00	$ 105.00	$ 0.01	$ 0.01	$ 2,000.00	$ 2,000.00	$ 500.00	$ 500.00	$ 500.00	$ 500.00
90	CONTAMINATED WASTE DISPOSAL	1	CUYD	$ 100.00	$ 100.00	$ 91.00	$ 91.00	$ 79.84	$ 79.84	$ 125.00	$ 125.00	$ 150.00	$ 150.00	$ 97.00	$ 97.00
	SUBTOTAL ALTERNATE #1 - ESSINGTON ROAD WATER MAIN IMPROVEMENTS:				**$ 260,000.00**		**$ 224,255.00**		**$ 223,564.68**		**$ 174,082.08**		**$ 166,782.03**		**$ 210,052.11**
	TOTAL AMOUNT OF BID (BASE BID & ALTERNATE #1):				**$ 2,610,000.00**		**$ 1,968,957.82**		**$ 2,004,753.84**		**$ 2,063,883.61**		**$ 2,093,632.20**		**$ 2,284,082.61**
	TOTAL AS READ:				**$ 2,610,000.00**		**$ 1,968,957.82**		**$ 2,004,753.84**		**$ 2,063,883.61**		**$ 2,104,190.20**		**$ 2,284,082.61**

City of Joliet, Illinois
Twin Oaks Phase 1 Water Main Improvements

Bid Date/Time: December 11, 2024 @ 10:00 AM

			D. Construction, Inc.		J. Congdon Sewer Service, Inc.	
No.	Item	Quantity	Unit Price	Total	Unit Price	Total
PART A - WATER MAIN IMPROVEMENTS						
1	TRAFFIC CONTROL AND PROTECTION	1	$ 100,000.00	$ 100,000.00	$ 120,304.32	$ 120,304.32
2	GRANULAR TRENCH BACKFILL	3,200	$ 45.00	$ 144,000.00	$ 0.01	$ 32.00
3	WATER MAIN (OPEN CUT), 6-INCH DI	148	$ 200.00	$ 29,600.00	$ 155.00	$ 22,940.00
4	WATER MAIN (OPEN CUT), 6-INCH	1,050	$ 200.00	$ 210,000.00	$ 175.00	$ 183,750.00
5	WATER MAIN (OPEN CUT), 8-INCH DI	106	$ 200.00	$ 21,200.00	$ 200.00	$ 21,200.00
6	WATER MAIN (OPEN CUT), 8-INCH	3,796	$ 162.00	$ 614,952.00	$ 195.00	$ 740,220.00
7	WATER MAIN (DIRECTIONALLY DRILLED), 8-INCH HDPE	204	$ 400.00	$ 81,600.00	$ 250.00	$ 51,000.00
8	ADDITIONAL ACCESS PIT	2	$ 25,000.00	$ 50,000.00	$ 500.00	$ 1,000.00
9	MISCELLANEOUS FITTINGS	6,500	$ 0.01	$ 65.00	$ 0.01	$ 65.00
10	CONNECT TO WATER MAIN (NON-PRESSURE), 6-INCH	3	$ 2,000.00	$ 6,000.00	$ 15,000.00	$ 45,000.00
11	CONNECT TO WATER MAIN (NON-PRESSURE), 8-INCH	4	$ 2,500.00	$ 10,000.00	$ 20,000.00	$ 80,000.00
12	GATE VALVE, 6-INCH	3	$ 3,000.00	$ 9,000.00	$ 3,000.00	$ 9,000.00
13	GATE VALVE, 8-INCH	12	$ 3,500.00	$ 42,000.00	$ 5,000.00	$ 60,000.00
14	VALVE VAULT, 4-FOOT DIAMETER	15	$ 3,500.00	$ 52,500.00	$ 2,500.00	$ 37,500.00
15	VALVE VAULT (ADDITIONAL DEPTH), 4-FOOT DIAMETER	3	$ 5,000.00	$ 15,000.00	$ 100.00	$ 300.00
16	FIRE HYDRANT	16	$ 9,000.00	$ 144,000.00	$ 20,000.00	$ 320,000.00
17	FIRE HYDRANT BARREL EXTENSION	3	$ 2,000.00	$ 6,000.00	$ 300.00	$ 900.00
18	LINE STOP, 6-INCH	2	$ 11,000.00	$ 22,000.00	$ 3,900.00	$ 7,800.00
19	LINE STOP, 8-INCH	1	$ 12,000.00	$ 12,000.00	$ 4,300.00	$ 4,300.00
20	ABANDONMENT OF EXISTING WATER MAINS AND APPURTENANCES	1	$ 35,000.00	$ 35,000.00	$ 100,000.00	$ 100,000.00
21	WATER SERVICE CONNECTION TO WATER MAIN AND CURB STOP, 1-INCH	50	$ 2,000.00	$ 100,000.00	$ 5,000.00	$ 250,000.00
22	WATER SERVICE CONNECTION TO WATER MAIN AND CURB STOP, 1.5-INCH	1	$ 2,500.00	$ 2,500.00	$ 6,000.00	$ 6,000.00

City of Joliet, Illinois
Twin Oaks Phase 1 Water Main Improvements

Bid Date/Time: December 11, 2024 @ 10:00 AM

			D. Construction, Inc.		J. Congdon Sewer Service, Inc.	
No.	Item	Quantity	Unit	Total	Unit	Total
23	WATER SERVICE CONNECTION TO WATER MAIN AND CURB STOP, 2-INCH	8	$ 3,000.00	$ 24,000.00	$ 8,000.00	$ 64,000.00
24	WATER SERVICE LINE TYPE K - OPEN CUT, 1-INCH	542	$ 60.00	$ 32,520.00	$ 0.01	$ 5.42
25	WATER SERVICE LINE TYPE K - OPEN CUT, 1.5-INCH	20	$ 200.00	$ 4,000.00	$ 0.01	$ 0.20
26	WATER SERVICE LINE TYPE K - OPEN CUT, 2-INCH	20	$ 200.00	$ 4,000.00	$ 0.01	$ 0.20
27	WATER SERVICE LINE TYPE K - DIRECTIONAL DRILLING, 1-INCH	1,376	$ 80.00	$ 110,080.00	$ 0.01	$ 13.76
28	WATER SERVICE LINE TYPE K - DIRECTIONAL DRILLING, 1.5-INCH	20	$ 200.00	$ 4,000.00	$ 0.01	$ 0.20
29	WATER SERVICE LINE TYPE K - DIRECTIONAL DRILLING, 2-INCH	416	$ 100.00	$ 41,600.00	$ 0.01	$ 4.16
30	WATER SERVICE CASING PIPE	130	$ 100.00	$ 13,000.00	$ 25.00	$ 3,250.00
31	PROJECT MANAGEMENT	3	$ 300.00	$ 900.00	$ 350.00	$ 1,050.00
32	UTILITY LOCATION - PRIVATE PROPERTY	1	$ 1,000.00	$ 1,000.00	$ 300.00	$ 300.00
33	LANDSCAPING PROJECT MANAGEMENT	2	$ 330.00	$ 660.00	$ 200.00	$ 400.00
34	LANDSCAPING RESTORATION ALLOWANCE	1	$ 450.00	$ 450.00	$ 450.00	$ 450.00
35	SHRUB AND BRUSH DISPOSAL	2	$ 100.00	$ 200.00	$ 100.00	$ 200.00
36	FENCE TO BE REMOVED AND RE-ERECTED	130	$ 100.00	$ 13,000.00	$ 25.00	$ 3,250.00
37	CLEARING	1	$ 20,000.00	$ 20,000.00	$ 1,000.00	$ 1,000.00
38	REMOVE AND REPLACE DRAIN TILES, 6-INCH THROUGH 12-INCH	130	$ 100.00	$ 13,000.00	$ 55.00	$ 7,150.00
39	ADJUSTING SANITARY SEWER SERVICE LINE	5	$ 2,500.00	$ 12,500.00	$ 250.00	$ 1,250.00
40	EXPLORATORY EXCAVATION	1	$ 1,000.00	$ 1,000.00	$ 350.00	$ 350.00
41	INLET PROTECTION FILTER	26	$ 300.00	$ 7,800.00	$ 50.00	$ 1,300.00
42	RESTORATION OF LAWNS AND PARKWAYS	1,300	$ 20.00	$ 26,000.00	$ 25.00	$ 32,500.00
43	TEMPORARY HOT-MIX ASPHALT PAVEMENT	100	$ 60.00	$ 6,000.00	$ 18.00	$ 1,800.00
44	HOT-MIX ASPHALT REMOVAL AND REPLACEMENT, 2.5-INCH BINDER 1.5-INCH SURFACE	4,200	$ 45.00	$ 189,000.00	$ 36.00	$ 151,200.00
45	HOT-MIX ASPHALT DRIVEWAY REMOVAL AND REPLACEMENT, 3-INCH	100	$ 30.00	$ 3,000.00	$ 50.00	$ 5,000.00
46	PCC DRIVEWAY REMOVAL AND REPLACEMENT, 6-INCH	350	$ 120.00	$ 42,000.00	$ 153.00	$ 53,550.00
47	GRAVEL DRIVEWAY REMOVAL AND REPLACEMENT	50	$ 50.00	$ 2,500.00	$ 15.00	$ 750.00

City of Joliet, Illinois
Twin Oaks Phase 1 Water Main Improvements

Bid Date/Time: December 11, 2024 @ 10:00 AM

			D. Construction, Inc.		J. Congdon Sewer Service, Inc.	
No.	Item	Quantity	Unit	Total	Unit	Total
48	GRAVEL SHOULDER RESTORATION	50	$ 50.00	$ 2,500.00	$ 15.00	$ 750.00
49	CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	850	$ 80.00	$ 68,000.00	$ 70.00	$ 59,500.00
50	PCC SIDEWALK REMOVAL AND REPLACEMENT	700	$ 30.00	$ 21,000.00	$ 15.00	$ 10,500.00
51	BRICK SIDEWALK REMOVAL AND REPLACEMENT	100	$ 50.00	$ 5,000.00	$ 25.00	$ 2,500.00
52	DETECTABLE WARNINGS	10	$ 50.00	$ 500.00	$ 75.00	$ 750.00
53	PAVEMENT MARKING - LINE, 4-INCH (THERMOPLASTIC)	10	$ 100.00	$ 1,000.00	$ 49.50	$ 495.00
54	PAVEMENT MARKING - LINE, 6-INCH (THERMOPLASTIC)	10	$ 100.00	$ 1,000.00	$ 70.45	$ 704.50
55	PAVEMENT MARKING - LINE, 12-INCH (THERMOPLASTIC)	10	$ 100.00	$ 1,000.00	$ 105.00	$ 1,050.00
56	PAVEMENT MARKING - LINE, 24-INCH (THERMOPLASTIC)	10	$ 100.00	$ 1,000.00	$ 1,660.00	$ 16,600.00
57	REMOVAL AND REPLACEMENT OF SIGNS	2	$ 500.00	$ 1,000.00	$ 300.00	$ 600.00
58	TREE ROOT PRUNING	16	$ 500.00	$ 8,000.00	$ 160.00	$ 2,560.00
59	TREE TRIMMING	1	$ 20,000.00	$ 20,000.00	$ 5,000.00	$ 5,000.00
60	DUST CONTROL	45	$ 500.00	$ 22,500.00	$ 300.00	$ 13,500.00
61	REMOVAL AND REPLACEMENT OF UNSUITABLE MATERIAL	61	$ 100.00	$ 6,100.00	$ 68.00	$ 4,148.00
62	SOIL TESTS FOR CONTAMINANTS	9	$ 1,000.00	$ 9,000.00	$ 1,500.00	$ 13,500.00
63	CONTAMINATED WASTE DISPOSAL	61	$ 200.00	$ 12,200.00	$ 68.00	$ 4,148.00
SUBTOTAL PART A - WATER MAIN IMPROVEMENTS:				**$ 2,459,427.00**		**$ 2,526,390.76**
ALTERNATE #1 - ESSINGTON ROAD WATER MAIN IMPROVEMENTS						
64	TRAFFIC CONTROL AND PROTECTION	1	$ 8,058.50	$ 8,058.50	$ 12,722.60	$ 12,722.60
65	GRANULAR TRENCH BACKFILL	100	$ 50.00	$ 5,000.00	$ 0.01	$ 1.00
66	WATER MAIN REMOVAL, 8-INCH	456	$ 20.00	$ 9,120.00	$ 180.00	$ 82,080.00
67	WATER MAIN (OPEN CUT), 8-INCH DI	65	$ 353.00	$ 22,945.00	$ 200.00	$ 13,000.00
68	WATER MAIN (OPEN CUT), 12-INCH DI	15	$ 500.00	$ 7,500.00	$ 200.00	$ 3,000.00
69	MISCELLANEOUS FITTINGS	500	$ 0.01	$ 5.00	$ 0.01	$ 5.00
70	CONNECT TO WATER MAIN (NON-PRESSURE), 8-INCH	1	$ 2,500.00	$ 2,500.00	$ 15,000.00	$ 15,000.00
71	CONNECT TO WATER MAIN (NON-PRESSURE), 12-INCH	1	$ 4,000.00	$ 4,000.00	$ 22,000.00	$ 22,000.00
72	GATE VALVE, 8-INCH	1	$ 3,500.00	$ 3,500.00	$ 6,000.00	$ 6,000.00
73	GATE VALVE, 12-INCH	1	$ 6,000.00	$ 6,000.00	$ 8,000.00	$ 8,000.00

City of Joliet, Illinois
Twin Oaks Phase 1 Water Main Improvements

Bid Date/Time: December 11, 2024 @ 10:00 AM

			D. Construction, Inc.		J. Congdon Sewer Service, Inc.	
No.	Item	Quantity	Unit	Total	Unit	Total
74	VALVE BOX	1	$ 2,000.00	$ 2,000.00	$ 500.00	$ 500.00
75	VALVE VAULT, 5-FOOT DIAMETER	1	$ 5,000.00	$ 5,000.00	$ 4,500.00	$ 4,500.00
76	LINE STOP, 12-INCH	1	$ 15,000.00	$ 15,000.00	$ 6,000.00	$ 6,000.00
77	FILLING OF EXISTING PIPE FOR ABANDONMENT	10	$ 2,000.00	$ 20,000.00	$ 2,000.00	$ 20,000.00
78	ABANDONMENT OF EXISTING WATER MAINS AND APPURTENANCES	1	$ 10,000.00	$ 10,000.00	$ 32,000.00	$ 32,000.00
79	EXPLORATORY EXCAVATION	1	$ 1,000.00	$ 1,000.00	$ 300.00	$ 300.00
80	INLET PROTECTION FILTER	5	$ 300.00	$ 1,500.00	$ 50.00	$ 250.00
81	RESTORATION OF LAWNS AND PARKWAYS	400	$ 20.00	$ 8,000.00	$ 25.00	$ 10,000.00
82	HOT-MIX ASPHALT REMOVAL AND REPLACEMENT, 4-INCH BINDER 2-INCH SURFACE	200	$ 65.00	$ 13,000.00	$ 65.00	$ 13,000.00
83	CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	150	$ 100.00	$ 15,000.00	$ 70.00	$ 10,500.00
84	PCC SIDEWALK REMOVAL AND REPLACEMENT	100	$ 30.00	$ 3,000.00	$ 15.00	$ 1,500.00
85	PAVEMENT MARKING - LINE, 4-INCH (THERMOPLASTIC)	140	$ 5.00	$ 700.00	$ 25.00	$ 3,500.00
86	TREE ROOT PRUNING	3	$ 300.00	$ 900.00	$ 160.00	$ 480.00
87	DUST CONTROL	5	$ 500.00	$ 2,500.00	$ 300.00	$ 1,500.00
88	REMOVAL AND REPLACEMENT OF UNSUITABLE MATERIAL	1	$ 1,000.00	$ 1,000.00	$ 68.00	$ 68.00
89	SOIL TESTS FOR CONTAMINANTS	1	$ 1,000.00	$ 1,000.00	$ 1,200.00	$ 1,200.00
90	CONTAMINATED WASTE DISPOSAL	1	$ 1,000.00	$ 1,000.00	$ 68.00	$ 68.00
SUBTOTAL ALTERNATE #1 - ESSINGTON ROAD WATER MAIN IMPROVEMENTS:				**$ 169,228.50**		**$ 267,174.60**
TOTAL AMOUNT OF BID (BASE BID & ALTERNATE #1):				**$ 2,628,655.50**		**$ 2,793,565.36**
TOTAL AS READ:				**$ 2,645,597.00**		**$ 2,803,838.44**