



VILLAGE OF: Brookfield
 BID DATE AND TIME: Wednesday, August 16, 2023 @ 11:00 AM
 PROJECT: 2023 Water Main Improvements
 ENGINEER'S ESTIMATE OF COST: \$1,603,585.00

No.	Items	Unit	Quantity	ENGINEER'S EOC		United Enterprise, LLC		Unique Plumbing Company Inc.		Suburban General Construction, Inc.		Mauro Sewer Construction, Inc.	
				Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES	CU YD	70	150.00	10,500.00	99.00	6,930.00	121.00	8,470.00	100.00	7,000.00	100.00	7,000.00
2	EXPLORATORY EXCAVATION	HOUR	21	1,000.00	21,000.00	110.00	2,310.00	330.00	6,930.00	1.00	21.00	50.00	1,050.00
3	COMBINATION CURB AND GUTTER REMOVAL	FOOT	400	7.00	2,800.00	5.50	2,200.00	11.50	4,600.00	10.00	4,000.00	15.00	6,000.00
4	SIDEWALK REMOVAL	SQ.FT	5,750	2.00	11,500.00	2.20	12,650.00	3.40	19,550.00	3.50	20,125.00	3.00	17,250.00
5	DRIVEWAY PAVEMENT REMOVAL	SQ.YD	130	15.00	1,950.00	14.30	1,859.00	17.25	2,242.50	15.00	1,950.00	20.00	2,600.00
6	PAVEMENT REMOVAL	SQ.YD	800	18.00	14,400.00	13.20	10,560.00	25.00	20,000.00	22.00	17,600.00	15.00	12,000.00
7	HMA SURFACE REMOVAL, VARIABLE DEPTH	SQ.YD	1200	10.00	12,000.00	11.00	13,200.00	11.50	13,800.00	17.00	20,400.00	18.00	21,600.00
8	INCIDENTAL HOT-MIX ASPHALT SURFACE REMOVAL	SQ.YD	150	25.00	3,750.00	55.00	8,250.00	57.50	8,625.00	30.00	4,500.00	18.00	2,700.00
9	TRENCH BACKFILL	CU YD	775	42.00	32,550.00	49.50	38,362.50	56.95	44,136.25	1.00	775.00	45.00	34,875.00
10	STANDARD VALVE VAULT, 4' DIAMETER	EACH	9	4,500.00	40,500.00	3,450.00	31,050.00	3,650.00	32,850.00	4,000.00	36,000.00	3,000.00	27,000.00
11	STANDARD VALVE VAULT, 5' DIAMETER	EACH	1	6,000.00	6,000.00	4,600.00	4,600.00	4,350.00	4,350.00	6,500.00	6,500.00	5,000.00	5,000.00
12	STANDARD VALVE VAULT, 6' DIAMETER	EACH	2	8,000.00	16,000.00	7,700.00	15,400.00	7,000.00	14,000.00	8,500.00	17,000.00	7,500.00	15,000.00
13	6" DIAMETER, DUCTILE IRON PIPE, CL 52, WATER MAIN	FOOT	140	160.00	22,400.00	105.00	14,700.00	133.00	18,620.00	200.00	28,000.00	110.00	15,400.00
14	8" DIAMETER, DUCTILE IRON PIPE, CL 52, WATER MAIN	FOOT	1300	180.00	234,000.00	121.00	157,300.00	136.00	176,800.00	228.00	296,400.00	125.00	162,500.00
15	12" DIAMETER, DUCTILE IRON PIPE, CL 52, WATER MAIN	FOOT	60	250.00	15,000.00	170.00	10,200.00	210.00	12,600.00	250.00	15,000.00	185.00	11,100.00
16	16" DIAMETER, DUCTILE IRON PIPE, CL 52, WATER MAIN	FOOT	5	3,000.00	15,000.00	297.00	1,485.00	560.00	2,800.00	250.00	1,250.00	1,500.00	7,500.00
17	8" GATE VALVE	EACH	9	3,000.00	27,000.00	3,800.00	34,200.00	2,800.00	25,200.00	5,000.00	45,000.00	3,000.00	27,000.00
18	12" GATE VALVE	EACH	1	5,000.00	5,000.00	5,999.90	5,999.90	4,200.00	4,200.00	11,500.00	11,500.00	6,000.00	6,000.00
19	SPECIAL DUCTILE IRON FITTINGS	LBS	4500	3.00	13,500.00	6.60	29,700.00	9.20	41,400.00	0.01	45.00	6.00	27,000.00
20	RESTRAINED JOINT, 6"	EACH	19	65.00	1,235.00	38.50	731.50	93.00	1,767.00	1.00	19.00	110.00	2,090.00
21	RESTRAINED JOINT, 8"	EACH	55	75.00	4,125.00	63.80	3,509.00	113.00	6,215.00	1.00	55.00	125.00	6,875.00
22	RESTRAINED JOINT, 12"	EACH	13	100.00	1,300.00	123.20	1,601.60	195.00	2,535.00	1.00	13.00	250.00	3,250.00
23	RESTRAINED JOINT, 16"	EACH	3	200.00	600.00	253.00	759.00	320.00	960.00	1.00	3.00	400.00	1,200.00
24	SHORT WATER SERVICE & BOX, 1"	EACH	35	3,000.00	105,000.00	1,900.00	66,500.00	2,800.00	98,000.00	7,500.00	262,500.00	3,000.00	105,000.00
25	LONG WATER SERVICE & BOX, 1" (DIRECTIONAL BORE)	EACH	21	4,000.00	84,000.00	5,100.00	107,100.00	5,400.00	113,400.00	8,500.00	178,500.00	4,900.00	102,900.00
26	PRIVATE SIDE WATER SERVICE & CONNECTION (DIRECTIONAL BORE)	EACH	46	7,000.00	322,000.00	7,100.00	326,600.00	10,500.00	483,000.00	7,000.00	322,000.00	13,500.00	621,000.00
27	16" x 8" PRESSURE CONNECTION	EACH	2	15,000.00	30,000.00	13,500.00	27,000.00	11,820.00	23,640.00	15,000.00	30,000.00	12,000.00	24,000.00
28	WATER MAIN CONNECTION AT OGDEN AVENUE	EACH	1	5,000.00	5,000.00	7,150.00	7,150.00	5,600.00	5,600.00	10,000.00	10,000.00	7,000.00	7,000.00
29	WATER MAIN DISCONNECTION AT OGDEN AVENUE	EACH	1	3,000.00	3,000.00	990.00	990.00	3,750.00	3,750.00	10,000.00	10,000.00	4,000.00	4,000.00
30	WATER MAIN DISCONNECTION AT BLANCHAN AVENUE	EACH	1	5,000.00	5,000.00	990.00	990.00	3,750.00	3,750.00	7,500.00	7,500.00	4,000.00	4,000.00
31	WATER MAIN CONNECTION AND DISCONNECTION AT DEYO AVENUE	EACH	1	6,000.00	6,000.00	8,250.00	8,250.00	5,600.00	5,600.00	7,500.00	7,500.00	10,000.00	10,000.00
32	6" WATER MAIN CONNECTION (BROOKFIELD AVENUE)	EACH	3	5,000.00	15,000.00	5,500.00	16,500.00	4,200.00	12,600.00	10,000.00	30,000.00	9,000.00	27,000.00
33	8" WATER MAIN CONNECTION (GRAND BOULEVARD)	EACH	1	5,000.00	5,000.00	6,600.00	6,600.00	4,500.00	4,500.00	10,000.00	10,000.00	8,000.00	8,000.00
34	12" WATER MAIN CONNECTION (BROOKFIELD AVENUE)	EACH	1	5,000.00	5,000.00	8,250.00	8,250.00	9,000.00	9,000.00	10,000.00	10,000.00	12,000.00	12,000.00
35	16" WATER MAIN CONNECTION (BROOKFIELD AVENUE)	EACH	1	5,000.00	5,000.00	9,350.00	9,350.00	9,000.00	9,000.00	10,000.00	10,000.00	22,000.00	22,000.00
36	PRESSURE TESTING AND DISINFECTION	L.SUM	1	10,000.00	10,000.00	10,000.00	10,000.00	5,000.00	5,000.00	5,000.00	5,000.00	10,000.00	10,000.00
37	STRUCTURE TO BE ABANDONED	EACH	11	500.00	5,500.00	1,000.00	11,000.00	500.00	5,500.00	350.00	3,850.00	400.00	4,400.00
38	FIRE HYDRANT TO BE REMOVED	EACH	4	2,500.00	10,000.00	1,320.00	5,280.00	700.00	2,800.00	500.00	2,000.00	650.00	2,600.00
39	FIRE HYDRANT WITH AUXILIARY VALVE AND BOX	EACH	4	7,500.00	30,000.00	10,100.00	40,400.00	7,000.00	28,000.00	12,500.00	50,000.00	11,000.00	44,000.00
40	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (MODIFIED)	FOOT	400	40.00	16,000.00	33.00	13,200.00	48.30	19,320.00	42.00	16,800.00	75.00	30,000.00
41	PORTLAND CEMENT CONCRETE SIDEWALK, 5"	SQ.FT	5750	8.00	46,000.00	7.15	41,112.50	10.90	62,675.00	9.50	54,625.00	16.00	92,000.00
42	DETECTABLE WARNINGS	SQ.FT	60	35.00	2,100.00	50.00	3,000.00	40.25	2,415.00	35.00	2,100.00	75.00	4,500.00
43	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7"	SQ.YD	130	90.00	11,700.00	99.00	12,870.00	103.50	13,455.00	90.00	11,700.00	145.00	18,850.00
44	PORTLAND CEMENT CONCRETE PAVEMENT, 8"	SQ.YD	40	100.00	4,000.00	132.00	5,280.00	126.50	5,060.00	110.00	4,400.00	165.00	6,600.00
45	PORTLAND CEMENT CONCRETE BAND	FOOT	60	40.00	2,400.00	77.00	4,620.00	69.00	4,140.00	60.00	3,600.00	90.00	5,400.00
46	PROTECTIVE COAT	SQ.YD	700	2.00	1,400.00	1.65	1,155.00	2.30	1,610.00	2.00	1,400.00	3.50	2,450.00
47	PORTLAND CEMENT CONCRETE BASE COURSE, 8"	SQ.YD	775	85.00	65,875.00	95.00	73,625.00	92.00	71,300.00	80.00	62,000.00	125.00	96,875.00
48	PORTLAND CEMENT CONCRETE BASE COURSE, 3"	SQ.YD	100	50.00	5,000.00	76.00	7,600.00	63.25	6,325.00	55.00	5,500.00	115.00	11,500.00
49	DEFORMED TIE BARS	EACH	1050	7.00	7,350.00	11.00	11,550.00	14.95	15,697.50	13.00	13,650.00	20.00	21,000.00
50	REMOVE AND RESET BRICK PAVERS	SQ.FT	425	20.00	8,500.00	50.00	21,250.00	39.50	16,787.50	45.00	19,125.00	25.00	10,625.00
51	AGGREGATE FOR TEMPORARY ACCESS	TON	15	25.00	375.00	150.00	2,250.00	30.00	450.00	100.00	1,500.00	60.00	900.00
52	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	30	200.00	6,000.00	330.00	9,900.00	345.00	10,350.00	222.00	6,660.00	220.00	6,600.00
53	BITUMINOUS MATERIALS (TACK COAT) SS-1	GAL	300	2.50	750.00	16.50	4,950.00	17.25	5,175.00	0.01	3.00	1.00	300.00
54	LEVELING BINDER (MACHINE METHOD), NS0	TON	90	150.00	13,500.00	330.00	29,700.00	345.00	31,050.00	152.00	13,680.00	220.00	19,800.00
55	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", NS0	TON	230	200.00	46,000.00	198.00	45,540.00	207.00	47,610.00	152.00	34,960.00	220.00	50,600.00
56	TOPSOIL PLACEMENT, 3"	SQ.YD	1450	5.00	7,250.00	9.90	14,355.00	5.75	8,337.50	10.00	14,500.00	10.00	14,500.00
57	SODDING	SQ.YD	1450	8.00	11,600.00	14.30	20,735.00	18.40	26,680.00	10.00	14,500.00	20.00	29,000.00
58	SUPPLEMENTAL WATERING	UNIT	13	50.00	650.00	110.00	1,430.00	86.25	1,121.25	75.00	975.00	60.00	780.00
59	TREE TRUNK PROTECTION	FOOT	125	6.00	750.00	110.00	13,750.00	7.00	875.00	20.00	2,500.00	225.00	28,125.00
60	TREE ROOT PRUNING	EACH	5	80.00	400.00	160.00	800.00	200.00	1,000.00	200.00	1,000.00	400.00	2,000.00
61	INLET FILTERS	EACH	15	125.00	1,875.00	176.00	2,640.00	200.00	3,000.00	155.00	2,325.00	200.00	3,000.00
62	TRAFFIC CONTROL AND PROTECTION	L.SUM	1	200,000.00	200,000.00	49,000.00	49,000.00	95,600.00	95,600.00	163,000.00	163,000.00	100,000.00	100,000.00
TOTAL AMOUNT OF BID				\$1,603,585.00		\$1,449,830.00		\$1,735,824.50		\$1,932,509.00		\$1,985,295.00	