



VILLAGE OF: LaGrange Park
 BID DATE AND TIME: Thursday, March 23, 2023 @ 10:00 am
 PROJECT: Park Road Water Main Replacement Project
 ENGINEER'S ESTIMATE OF COST: \$2,042,960.00

PRIMARY BID				ENGINEER'S EOC		Unique Plumbing Company		Suburban General Construction		Cerniglia Co.	
No.	Items	Unit	Quantity	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	10" Dia. Watermain, Ductile Iron Pipe, CL 52	Foot	1,220	175.00	213,500.00	130.00	158,600.00	185.00	225,700.00	127.00	154,940.00
2	10" Dia. Watermain, DIP, CL 52, Restrained Joint, Augered	Foot	360	195.00	70,200.00	356.00	128,160.00	215.00	77,400.00	242.00	87,120.00
3	8" Dia. Watermain, Ductile Iron Pipe, CL 52	Foot	1,530	160.00	244,800.00	111.00	169,830.00	175.00	267,750.00	110.00	168,300.00
4	8" Dia. Watermain, DIP, CL 52, Restrained Joint, Augered	Foot	460	180.00	82,800.00	340.00	156,400.00	205.00	94,300.00	210.00	96,600.00
5	6" Dia. Watermain, Ductile Iron Pipe, Class 52	Foot	70	120.00	8,400.00	140.00	9,800.00	136.00	9,520.00	60.00	4,200.00
6	10" Watermain in 16" Dia. PVC Casing	Foot	35	320.00	11,200.00	260.00	9,100.00	250.00	8,750.00	200.00	7,000.00
7	8" Watermain in 12" Dia. PVC Casing	Foot	20	300.00	6,000.00	220.00	4,400.00	188.00	3,760.00	155.00	3,100.00
8	5' Diameter Valve Vault	Each	10	5,000.00	50,000.00	3,580.00	35,800.00	10,000.00	100,000.00	12,000.00	120,000.00
9	10" Dia. Gate Valve	Each	3	6,000.00	18,000.00	3,550.00	10,650.00	8,500.00	25,500.00	14,000.00	42,000.00
10	8" Dia. Gate Valve	Each	7	5,000.00	35,000.00	2,600.00	18,200.00	7,500.00	52,500.00	10,000.00	70,000.00
11	Fire Hydrant with Auxiliary Valve and Box	Each	8	9,500.00	76,000.00	6,720.00	53,760.00	12,500.00	100,000.00	12,000.00	96,000.00
12	Special Ductile Iron Fittings	Lbs	6,200	5.00	31,000.00	1.00	6,200.00	0.01	62.00	3.00	18,600.00
13	Restrained Joint, 10"	Each	36	150.00	5,400.00	1.00	36.00	350.00	12,600.00	80.00	2,880.00
14	Restrained Joint, 8"	Each	44	125.00	5,500.00	1.00	44.00	350.00	15,400.00	56.00	2,464.00
15	Restrained Joint, 6"	Each	25	100.00	2,500.00	1.00	25.00	350.00	8,750.00	39.00	975.00
16	Fire Hydrant to Be Removed	Each	8	750.00	6,000.00	500.00	4,000.00	500.00	4,000.00	2,000.00	16,000.00
17	Short Water Service, 1.5"	Each	49	4,000.00	196,000.00	3,000.00	147,000.00	4,000.00	196,000.00	2,500.00	122,500.00
18	Long Water Service, 1.5", Directional Bore	Each	31	6,000.00	186,000.00	4,400.00	136,400.00	4,750.00	147,250.00	5,600.00	173,600.00
19	Watermain Connections & Disconnections	Each	10	8,000.00	80,000.00	5,800.00	58,000.00	1,250.00	12,500.00	10,000.00	100,000.00
20	Trench Backfill	CY	2,500	42.00	105,000.00	5.00	12,500.00	1.00	2,500.00	30.00	75,000.00
21	Exploratory Excavation	HR	6	325.00	1,950.00	300.00	1,800.00	400.00	2,400.00	100.00	600.00
22	Pressure Testing and Disinfection	Each	2	6,000.00	12,000.00	2,450.00	4,900.00	2,750.00	5,500.00	6,000.00	12,000.00
23	6" PVC Sanitary Sewer Service Pipe Replacement	Foot	500	60.00	30,000.00	10.00	5,000.00	1.00	500.00	20.00	10,000.00
24	Restricted Depth Catch Basin, 4' Dia., Type 1 Frame, Open Lid	Each	1	6,000.00	6,000.00	4,800.00	4,800.00	4,750.00	4,750.00	3,000.00	3,000.00
25	10" PVC Storm Sewer, SDR 26, D-2241	Foot	25	150.00	3,750.00	103.00	2,575.00	75.00	1,875.00	30.00	750.00
26	Structure to be Abandoned	Each	7	425.00	2,975.00	200.00	1,400.00	350.00	2,450.00	1,400.00	9,800.00
27	Structure to be Reconstructed	Each	1	2,500.00	2,500.00	2,500.00	2,500.00	2,000.00	2,000.00	2,100.00	2,100.00
28	Frames and Lids, Type 1	Each	3	600.00	1,800.00	400.00	1,200.00	400.00	1,200.00	600.00	1,800.00
29	Frames and Lids to be Adjusted	Each	6	700.00	4,200.00	380.00	2,280.00	500.00	3,000.00	300.00	1,800.00
30	Removal and Disposal of Regulated Substances	CY	60	80.00	4,800.00	75.00	4,500.00	101.00	6,060.00	100.00	6,000.00
31	Hot Mix Asphalt Surface Removal	SY	20	20.00	400.00	224.00	4,480.00	50.00	1,000.00	40.00	800.00
32	Incidental Hot-Mix Asphalt Surfacing, 2"	SY	20	60.00	1,200.00	224.00	4,480.00	225.00	4,500.00	90.00	1,800.00
33	Driveway Pavement Removal	SY	575	18.00	10,350.00	14.00	8,050.00	1.00	575.00	15.00	8,625.00
34	Portland Cement Concrete Driveway, 7"	SY	575	93.00	53,475.00	93.00	53,475.00	89.00	51,175.00	93.00	53,475.00
35	Combination Curb and Gutter Removal & Replacement	Foot	240	65.00	15,600.00	49.80	11,952.00	45.00	10,800.00	60.00	14,400.00
36	Sidewalk Removal & Replacement	SF	17,550	12.50	219,375.00	10.50	184,275.00	8.15	143,032.50	10.00	175,500.00
37	Detectable Warnings	SF	190	50.00	9,500.00	39.20	7,448.00	45.00	8,550.00	42.00	7,980.00
38	Brick Pavers to be Removed	SF	60	5.00	300.00	10.00	600.00	25.00	1,500.00	15.00	900.00
39	Brick Pavers to be Replaced	SF	60	35.00	2,100.00	33.60	2,016.00	25.00	1,500.00	53.00	3,180.00
40	Protective Coat	SY	2,600	1.00	2,600.00	1.10	2,860.00	0.01	26.00	1.30	3,380.00
41	Class D Pavement Patches, Types I-IV, 6"	SY	435	70.00	30,450.00	110.00	47,850.00	74.00	32,190.00	85.00	36,975.00
42	Sodding & Topsoil Placement	SY	5,000	19.00	95,000.00	16.24	81,200.00	14.00	70,000.00	16.00	80,000.00
43	Supplemental Watering	Unit	45	115.00	5,175.00	89.60	4,032.00	100.00	4,500.00	3.00	135.00
44	Tree Root Pruning	Each	53	300.00	15,900.00	78.40	4,155.20	20.00	1,060.00	182.00	9,646.00
45	Tree Protection	Each	53	200.00	10,600.00	50.40	2,671.20	210.00	11,130.00	162.00	8,586.00
46	Inlet Filters	Each	28	150.00	4,200.00	224.00	6,272.00	150.00	4,200.00	300.00	8,400.00
47	Temporary Pavement	Ton	40	200.00	8,000.00	180.00	7,200.00	100.00	4,000.00	60.00	2,400.00
48	Thermoplastic Pavement Marking – Line 6"	Foot	180	12.00	2,160.00	11.20	2,016.00	9.00	1,620.00	10.00	1,800.00
49	Thermoplastic Pavement Marking – Line 12"	Foot	80	15.00	1,200.00	11.20	896.00	14.00	1,120.00	15.00	1,200.00
50	Thermoplastic Pavement Marking – Line 24"	Foot	70	30.00	2,100.00	13.60	952.00	20.00	1,400.00	24.00	1,680.00
51	Traffic Control and Protection	LS	1	50,000.00	50,000.00	190,000.00	190,000.00	87,000.00	87,000.00	33,000.00	33,000.00
TOTAL AMOUNT OF BID				\$2,042,960.00		\$1,776,740.40		\$1,834,855.50		\$1,862,991.00	