



VILLAGE OF: Maywood  
 BID DATE AND TIME: May 20, 2021 @ 11:00 AM  
 PROJECT: Madison Street Water Main Improvements  
 ENGINEER'S ESTIMATE OF COST: \$824,980.00

No.	Items	Unit	Quantity	ENGINEER'S EOC		SUBURBAN GENERAL CONSTRUCTION, INC.		UNIQUE PLUMBING COMPANY		RICCIO CONSTRUCTION CORPORATION		SWALLOW CONSTRUCTION CORPORATION	
				Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	12" Diameter, Ductile Iron Pipe, Class 52, Water Main	Foot	40	100.00	4,000.00	75.00	3,000.00	112.40	4,496.00	215.00	8,600.00	150.00	6,000.00
2	8" Diameter, Ductile Iron Pipe, Class 52, Water Main	Foot	1525	100.00	152,500.00	106.00	161,650.00	130.50	199,012.50	105.00	160,125.00	128.00	195,200.00
3	6" Diameter, Ductile Iron Pipe, Class 52, Water Main	Foot	70	90.00	6,300.00	75.00	5,250.00	98.50	6,895.00	105.00	7,350.00	40.00	2,800.00
4	4" Diameter, Ductile Iron Pipe, Class 52, Water Main	Foot	5	90.00	450.00	75.00	375.00	118.50	592.50	112.00	560.00	47.00	235.00
5	12" Gate Valve	Each	1	2,000.00	2,000.00	7,500.00	7,500.00	2,975.00	2,975.00	4,200.00	4,200.00	7,500.00	7,500.00
6	8" Gate Valve	Each	9	1,800.00	16,200.00	7,000.00	63,000.00	1,725.00	15,525.00	2,950.00	26,550.00	5,500.00	49,500.00
7	6" Gate Valve	Each	3	1,500.00	4,500.00	6,500.00	19,500.00	1,260.00	3,780.00	3,350.00	10,050.00	3,500.00	10,500.00
8	4" Gate Valve	Each	1	1,500.00	1,500.00	6,000.00	6,000.00	2,975.00	2,975.00	2,000.00	2,000.00	2,500.00	2,500.00
9	Valve Vault, Type A, 5' Diameter, Type 1 Frame, Closed Lid	Each	1	3,500.00	3,500.00	3,500.00	3,500.00	3,300.00	3,300.00	3,600.00	3,600.00	2,325.00	2,325.00
10	Valve Vault, Type A, 4' Diameter, Type 1 Frame, Closed Lid	Each	11	3,000.00	33,000.00	3,000.00	33,000.00	2,700.00	29,700.00	3,300.00	36,300.00	2,150.00	23,650.00
11	Valve Box	Each	2	500.00	1,000.00	500.00	1,000.00	300.00	600.00	575.00	1,150.00	225.00	450.00
12	Fire Hydrant with Auxiliary Valve and Box	Each	3	6,000.00	18,000.00	8,500.00	25,500.00	4,940.00	14,820.00	7,250.00	21,750.00	6,000.00	18,000.00
13	Special Ductile Iron Fittings	Lbs	4000	3.50	14,000.00	0.01	40.00	1.00	4,000.00	9.00	36,000.00	0.01	40.00
14	Restrained Joint, 12"	Each	12	80.00	960.00	0.01	0.12	51.00	612.00	120.00	1,440.00	125.00	1,500.00
15	Restrained Joint, 8"	Each	100	75.00	7,500.00	0.01	1.00	24.00	2,400.00	88.00	8,800.00	70.00	7,000.00
16	Restrained Joint, 6"	Each	40	70.00	2,800.00	0.01	0.40	16.00	640.00	80.00	3,200.00	51.00	2,040.00
17	Restrained Joint, 4"	Each	10	65.00	650.00	0.01	0.10	13.00	130.00	75.00	750.00	51.00	510.00
18	Viton Gasket, 12"	Each	15	225.00	3,375.00	100.00	1,500.00	390.00	5,850.00	465.00	6,975.00	185.00	2,775.00
19	Viton Gasket, 8"	Each	45	175.00	7,875.00	100.00	4,500.00	228.00	10,260.00	275.00	12,375.00	110.00	4,950.00
20	Viton Gasket, 6"	Each	15	150.00	2,250.00	25.00	375.00	121.00	1,815.00	155.00	2,325.00	60.00	900.00
21	Viton Gasket, 4"	Each	5	125.00	625.00	10.00	50.00	95.00	475.00	125.00	625.00	30.00	150.00
22	Fire Hydrant to be Removed	Each	3	750.00	2,250.00	250.00	750.00	450.00	1,350.00	1,375.00	4,125.00	725.00	2,175.00
23	Short Water Service, 1"	Each	2	2,500.00	5,000.00	2,000.00	4,000.00	4,325.00	8,650.00	2,300.00	4,600.00	3,000.00	6,000.00
24	Short Water Service, 1-1/2"	Each	1	3,000.00	3,000.00	3,250.00	3,250.00	4,950.00	4,950.00	3,900.00	3,900.00	4,000.00	4,000.00
25	Short Water Service, 2"	Each	1	3,500.00	3,500.00	4,500.00	4,500.00	6,035.00	6,035.00	5,800.00	5,800.00	5,500.00	5,500.00
26	Short Water Service, 4"	Each	1	4,500.00	4,500.00	5,500.00	5,500.00	5,180.00	5,180.00	4,500.00	4,500.00	5,000.00	5,000.00
27	Short Water Service, 6"	Each	1	4,500.00	4,500.00	6,000.00	6,000.00	5,180.00	5,180.00	5,000.00	5,000.00	5,000.00	5,000.00
28	Long Water Service, 1"	Each	1	3,500.00	3,500.00	3,000.00	3,000.00	5,245.00	5,245.00	3,665.00	3,665.00	5,000.00	5,000.00
29	Long Water Service, 1-1/2"	Each	1	4,000.00	4,000.00	3,750.00	3,750.00	5,870.00	5,870.00	5,375.00	5,375.00	7,500.00	7,500.00
30	Long Water Service, 2"	Each	1	4,500.00	4,500.00	5,000.00	5,000.00	6,630.00	6,630.00	7,960.00	7,960.00	8,500.00	8,500.00
31	Water Main Connection at 21st Avenue	Each	1	6,000.00	6,000.00	4,500.00	4,500.00	6,600.00	6,600.00	3,640.00	3,640.00	20,000.00	20,000.00
32	Water Main Connection at American Recycling	Each	1	6,000.00	6,000.00	4,500.00	4,500.00	5,280.00	5,280.00	4,800.00	4,800.00	9,500.00	9,500.00
33	Water Main Connection at 20th Avenue	Each	1	6,000.00	6,000.00	4,500.00	4,500.00	3,960.00	3,960.00	3,650.00	3,650.00	20,000.00	20,000.00
34	Water Main Connection at 19th Avenue	Each	1	6,000.00	6,000.00	4,500.00	4,500.00	3,960.00	3,960.00	3,880.00	3,880.00	20,000.00	20,000.00
35	12" Water Main Connection at 18th Avenue	Each	1	6,000.00	6,000.00	12,500.00	12,500.00	3,960.00	3,960.00	5,625.00	5,625.00	25,000.00	25,000.00
36	8" Water Main Connection at 18th Avenue	Each	1	6,000.00	6,000.00	4,500.00	4,500.00	3,960.00	3,960.00	3,870.00	3,870.00	20,000.00	20,000.00
37	8" Water Main Connection at 17th Avenue	Each	1	6,000.00	6,000.00	4,500.00	4,500.00	3,960.00	3,960.00	7,055.00	7,055.00	20,000.00	20,000.00
38	Water Main Valve Replacement at 8th Avenue	Each	1	6,000.00	6,000.00	4,000.00	4,000.00	6,142.00	6,142.00	4,950.00	4,950.00	2,500.00	2,500.00
39	Water Main Valve Replacement at 7th Avenue	Each	1	6,000.00	6,000.00	4,000.00	4,000.00	6,142.00	6,142.00	6,100.00	6,100.00	4,700.00	4,700.00
40	12" Line Stop	Each	2	6,000.00	12,000.00	3,000.00	6,000.00	5,800.00	11,600.00	9,200.00	18,400.00	4,400.00	8,800.00
41	8" Line Stop	Each	4	5,500.00	22,000.00	2,000.00	8,000.00	3,970.00	15,880.00	7,200.00	28,800.00	3,400.00	13,600.00
42	6" Line Stop	Each	4	5,000.00	20,000.00	1,500.00	6,000.00	3,510.00	14,040.00	6,800.00	27,200.00	3,125.00	12,500.00
43	Pressure Testing and Disinfection	LS	1	7,000.00	7,000.00	5,000.00	5,000.00	3,000.00	3,000.00	3,000.00	3,000.00	5,500.00	5,500.00
44	6" Diameter, PVC Sewer Pipe	Foot	65	55.00	3,575.00	5.00	325.00	63.00	4,095.00	110.00	7,150.00	115.00	7,475.00
45	8" Diameter, PVC Sewer Pipe	Foot	30	60.00	1,800.00	65.00	1,950.00	67.20	2,016.00	140.00	4,200.00	80.00	2,400.00
46	15" Diameter, PVC Sewer Pipe	Foot	35	150.00	5,250.00	100.00	3,500.00	93.70	3,279.50	210.00	7,350.00	116.00	4,060.00
47	Trench Backfill	CuYd	1100	40.00	44,000.00	0.01	11.00	10.00	11,000.00	34.00	37,400.00	20.00	22,000.00
48	Restricted Depth Catch Basin, 4' Diameter, Type 1 Frame, Open Lid	Each	1	3,800.00	3,800.00	4,250.00	4,250.00	4,000.00	4,000.00	4,100.00	4,100.00	2,900.00	2,900.00
49	Connection to Existing Structure	Each	2	750.00	1,500.00	500.00	1,000.00	525.00	1,050.00	880.00	1,760.00	2,350.00	4,700.00
50	Frames and Lids to be Adjusted	Each	3	400.00	1,200.00	450.00	1,350.00	380.00	1,140.00	755.00	2,265.00	1,000.00	3,000.00
51	Valve Vault to be Abandoned	Each	6	400.00	2,400.00	50.00	300.00	200.00	1,200.00	300.00	1,800.00	450.00	2,700.00
52	Structure to be Removed	Each	5	400.00	2,000.00	50.00	250.00	500.00	2,500.00	950.00	4,750.00	450.00	2,250.00
53	Exploratory Excavation	Hour	16	500.00	8,000.00	1.00	16.00	100.00	1,600.00	910.00	14,560.00	525.00	8,400.00
54	Removal and Disposal of Regulated Substances	CuYd	350	80.00	28,000.00	75.00	26,250.00	30.00	10,500.00	75.00	26,250.00	1.00	350.00
55	Combination Curb and Gutter Removal	Foot	500	6.00	3,000.00	2.00	1,000.00	4.30	2,150.00	7.00	3,500.00	1.00	500.00
56	Sidewalk Removal	SqFt	7200	2.00	14,400.00	0.25	1,800.00	1.30	9,360.00	4.00	28,800.00	0.50	3,600.00
57	Driveway Pavement Removal	SqYd	60	12.00	720.00	1.00	60.00	13.10	786.00	20.00	1,200.00	6.50	390.00
58	Pavement Removal	SqYd	945	15.00	14,175.00	1.00	945.00	11.50	10,867.50	19.00	17,955.00	4.50	4,252.50
59	Incidental Hot-Mix Asphalt Surface Removal	SqYd	400	10.00	4,000.00	9.00	3,600.00	23.00	9,200.00	24.00	9,600.00	19.00	7,600.00
60	Combination Curb and Gutter, Type B-6.12 (Modified)	Foot	480	30.00	14,400.00	33.00	15,840.00	37.95	18,216.00	38.00	18,240.00	37.75	18,120.00
61	Concrete Curb, Type B	Foot	20	30.00	600.00	37.00	740.00	42.55	851.00	42.00	840.00	50.75	1,015.00
62	Portland Cement Concrete Sidewalk, 5"	SqFt	7200	6.00	43,200.00	7.00	50,400.00	8.05	57,960.00	8.00	57,600.00	3.50	25,200.00
63	Detectable Warnings	SqFt	120	35.00	4,200.00	27.00	3,240.00	31.05	3,726.00	33.00	3,960.00	25.00	3,000.00
64	Portland Cement Concrete Driveway Pavement, 7"	SqYd	65	60.00	3,900.00	77.00	5,005.00	88.55	5,755.75	86.00	5,590.00	82.00	5,330.00
65	Portland Cement Concrete Driveway Pavement, 8"	SqYd	45	65.00	2,925.00	79.00	3,555.00	90.85	4,088.25	87.00	3,915.00	84.00	3,780.00
66	White Wax Compound	SqYd	1025	2.00	2,050.00	1.00	1,025.00	1.15	1,178.75	2.00	2,050.00	8.50	8,712.50
67	Portland Cement Concrete Base Pavement, 8"	SqYd	900	60.00	54,000.00	1.00	900.00	85.10	76,590.00	82.00	73,800.00	90.00	81,000.00
68	High Early Strength Concrete	CuYd	60	25.00	1,500.00	5.00	300.00	5.75	345.00	8.00	480.00	250.00	15,000.00
69	Deformed Tie Bars	Each	775	8.00	6,200.00	6.80	5,270.00	7.80	6,045.00	8.00	6,200.00	10.00	7,750.00
70	Temporary Hot-Mix Asphalt Pavement	Ton	25	150.00	3,750.00	125.00	3,125.00	185.00	4,625.00	200.00	5,000.00	100.00	2,500.00
71	Bituminous Materials (Tack Coat) SS-1	Gallon	225	3.00	675.00	3.00	675.00	0.01	2.25	4.00	900.00	4.75	1,068.75
72	Incidental Hot-Mix Asphalt Surfacing	Ton	265	135.00	35,775.00	93.00	24,645.00	109.25	28,951.25	135.00	35,775.00	110.00	29,150.00
73	Topsoil Placement, 4"	SqYd	600	10.00	6,000.00	5.00	3,000.00	6.90	4,140.00	9.00	5,400.00	2.50	1,500.00
74	Sodding	SqYd	600	15.00	9,000.00	13.00	7,800.00	11.50	6,900.00	16.00	9,600.00	17.25	10,350.00
75	Supplemental Watering	Unit	50	50.00	2,500.00	1.00	50.00	11.00	550.00	60.00	3,000.00	0.01	0.50
76	Inlet Filters	Each	25	150.00	3,750.00	125.00	3,125.00	116.00	2				