



VILLAGE OF: MAYWOOD
 BID DATE AND TIME: Wednesday, August 5, 2020 @ 11:00 a.m.
 PROJECT: Roosevelt Road Water Service Transfer
 ENGINEER'S ESTIMATE OF COST: \$816,425.00

No.	Items	Unit	Quantity	ENGINEER'S EOC		UNIQUE PLUMBING		SUBURBAN GENERAL		SWALLOW		CERNIGLIA	
				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	125	100.00	12,500.00	146.80	18,350.00	80.00	10,000.00	150.00	18,750.00	65.00	8,125.00
2	8" Diameter, Ductile Iron Pipe, Class 52, Water Main	Foot	310	95.00	29,450.00	180.00	55,800.00	80.00	24,800.00	82.00	25,420.00	80.00	24,800.00
3	6" Diameter, Ductile Iron Pipe, Class 52, Water Main	Foot	300	90.00	27,000.00	85.90	25,770.00	80.00	24,000.00	60.00	18,000.00	55.00	16,500.00
4	4" Diameter, Ductile Iron Pipe, Class 52, Water Main	Foot	35	90.00	3,150.00	78.80	2,758.00	80.00	2,800.00	152.00	5,320.00	105.00	3,675.00
5	12" Gate Valve	Each	3	2,000.00	6,000.00	2,800.00	8,400.00	6,000.00	18,000.00	3,500.00	10,500.00	7,000.00	21,000.00
6	8" Gate Valve	Each	2	1,500.00	3,000.00	1,730.00	3,460.00	5,500.00	11,000.00	2,500.00	5,000.00	5,000.00	10,000.00
7	6" Gate Valve	Each	6	1,500.00	9,000.00	1,304.00	7,824.00	4,500.00	27,000.00	1,500.00	9,000.00	4,500.00	27,000.00
8	Valve Vault, Type A, 5' Diameter, Type 1 Frame, Closed Lid	Each	3	3,500.00	10,500.00	3,400.00	10,200.00	3,750.00	11,250.00	1,900.00	5,700.00	7,000.00	21,000.00
9	Valve Vault, Type A, 4' Diameter, Type 1 Frame, Closed Lid	Each	8	3,000.00	24,000.00	2,800.00	22,400.00	3,250.00	26,000.00	1,700.00	13,600.00	6,000.00	48,000.00
10	Fire Hydrant with Auxiliary Valve and Box	Each	8	6,000.00	48,000.00	4,180.00	33,440.00	12,500.00	100,000.00	2,500.00	20,000.00	6,000.00	48,000.00
11	Fire Hydrant to be Replaced	Each	5	6,000.00	30,000.00	4,180.00	20,900.00	12,500.00	62,500.00	2,500.00	12,500.00	9,000.00	45,000.00
12	Special Ductile Iron Fittings	Pound	5600	3.50	19,600.00	1.00	5,600.00	0.01	56.00	5.50	30,800.00	1.50	8,400.00
13	Restrained Joint, 12"	Each	56	80.00	4,480.00	88.55	4,958.80	50.00	2,800.00	5.00	280.00	90.00	5,040.00
14	Restrained Joint, 8"	Each	28	75.00	2,100.00	23.00	644.00	50.00	1,400.00	5.00	140.00	50.00	1,400.00
15	Restrained Joint, 6"	Each	80	70.00	5,600.00	12.65	1,012.00	50.00	4,000.00	5.00	400.00	40.00	3,200.00
16	Restrained Joint, 4"	Each	6	65.00	390.00	9.20	55.20	50.00	300.00	5.00	30.00	40.00	240.00
17	Viton Gasket, 12"	Each	56	225.00	12,600.00	414.00	23,184.00	130.00	7,280.00	5.00	280.00	435.00	24,360.00
18	Viton Gasket, 8"	Each	40	175.00	7,000.00	240.35	9,614.00	90.00	3,600.00	5.00	200.00	260.00	10,400.00
19	Viton Gasket, 6"	Each	80	150.00	12,000.00	126.50	10,120.00	72.00	5,760.00	5.00	400.00	140.00	11,200.00
20	Viton Gasket, 4"	Each	5	125.00	625.00	100.00	500.00	53.00	265.00	5.00	25.00	120.00	600.00
21	Fire Hydrant to be Removed	Each	11	750.00	8,250.00	500.00	5,500.00	500.00	5,500.00	100.00	1,100.00	1,000.00	11,000.00
22	Fire Hydrant to be Removed (Special)	Each	1	2,000.00	2,000.00	800.00	800.00	2,500.00	2,500.00	2,500.00	2,500.00	5,000.00	5,000.00
23	Water Service, 1-1/2" (McDonald's)	Each	1	2,000.00	2,000.00	4,400.00	4,400.00	7,000.00	7,000.00	11,500.00	11,500.00	2,500.00	2,500.00
24	Water Service, 2" (Accurate Auto Group)	Each	1	2,500.00	2,500.00	4,840.00	4,840.00	8,500.00	8,500.00	11,500.00	11,500.00	2,600.00	2,600.00
25	Water Service, 1-1/2" (White Castle)	Each	1	2,000.00	2,000.00	4,000.00	4,000.00	7,000.00	7,000.00	11,500.00	11,500.00	2,500.00	2,500.00
26	Water Service, 1" (Falcon Fuel)	Each	1	1,500.00	1,500.00	3,415.00	3,415.00	4,500.00	4,500.00	11,500.00	11,500.00	2,200.00	2,200.00
27	Water Service, 1" (Poor Boy)	Each	1	3,500.00	3,500.00	3,550.00	3,550.00	6,500.00	6,500.00	11,500.00	11,500.00	2,700.00	2,700.00
28	Water Service, 1" (2126 1st Avenue)	Each	1	1,500.00	1,500.00	2,300.00	2,300.00	4,500.00	4,500.00	11,500.00	11,500.00	2,000.00	2,000.00
29	Water Main Connection/Disconnection at 8th Avenue	Each	1	6,000.00	6,000.00	15,400.00	15,400.00	16,000.00	16,000.00	25,000.00	25,000.00	11,000.00	11,000.00
30	Water Main Connection/Disconnection at 7th Avenue	Each	1	6,000.00	6,000.00	15,400.00	15,400.00	16,000.00	16,000.00	25,000.00	25,000.00	11,000.00	11,000.00
31	Water Main Connection/Disconnection at 6th Avenue	Each	1	6,000.00	6,000.00	15,400.00	15,400.00	16,000.00	16,000.00	25,000.00	25,000.00	13,000.00	13,000.00
32	Water Main Connection/Disconnection at 4th Avenue	Each	1	6,000.00	6,000.00	15,400.00	15,400.00	16,000.00	16,000.00	25,000.00	25,000.00	14,000.00	14,000.00
33	Water Main Connection/Disconnection at 3rd Avenue	Each	1	6,000.00	6,000.00	14,900.00	14,900.00	16,000.00	16,000.00	25,000.00	25,000.00	13,000.00	13,000.00
34	Water Main Connection/Disconnection at 2nd Avenue	Each	1	6,000.00	6,000.00	7,800.00	7,800.00	16,000.00	16,000.00	25,000.00	25,000.00	11,000.00	11,000.00
35	Water Main Connection between 2nd Avenue and 1st Avenue	Each	1	6,000.00	6,000.00	10,400.00	10,400.00	7,500.00	7,500.00	25,000.00	25,000.00	8,500.00	8,500.00
36	Water Main Connection at 1st Avenue	Each	1	6,000.00	6,000.00	10,400.00	10,400.00	7,500.00	7,500.00	25,000.00	25,000.00	7,500.00	7,500.00
37	12" Line Stop	Each	4	6,000.00	24,000.00	5,050.00	20,200.00	2,000.00	8,000.00	1,500.00	6,000.00	9,000.00	36,000.00
38	8" Line Stop	Each	6	5,000.00	30,000.00	3,450.00	20,700.00	1,500.00	9,000.00	1,500.00	9,000.00	6,500.00	39,000.00
39	6" Line Stop	Each	2	4,500.00	9,000.00	3,050.00	6,100.00	1,000.00	2,000.00	1,000.00	2,000.00	6,000.00	12,000.00
40	Pressure Testing and Disinfection	L.S.	1	7,000.00	7,000.00	2,500.00	2,500.00	3,500.00	3,500.00	10,000.00	10,000.00	4,000.00	4,000.00
41	6" Diameter, PVC Sanitary Sewer Service Pipe	Foot	50	55.00	2,750.00	45.00	2,250.00	5.00	250.00	111.00	5,550.00	30.00	1,500.00
42	8" Diameter, PVC Storm Sewer Pipe	Foot	120	55.00	6,600.00	58.00	6,960.00	75.00	9,000.00	51.00	6,120.00	40.00	4,800.00
43	Trench Backfill	CuYd	550	40.00	22,000.00	5.00	2,750.00	1.00	550.00	40.00	22,000.00	33.00	18,150.00
44	Restricted Depth Catch Basin, 4' Diameter, Type 1 Frame, Open Lid	Each	6	3,500.00	21,000.00	3,800.00	22,800.00	5,500.00	33,000.00	2,500.00	15,000.00	4,000.00	24,000.00
45	8" x 4" Catch Basin Trap and Restrictor	Each	3	750.00	2,250.00	450.00	1,350.00	500.00	1,500.00	180.00	540.00	400.00	1,200.00
46	Restricted Depth Sanitary Manhole, 4' Diameter, Type 1 Frame, Closed Lid	Each	2	5,500.00	11,000.00	8,550.00	17,100.00	10,000.00	20,000.00	5,400.00	10,800.00	7,000.00	14,000.00
47	Connection to Existing Structure	Each	1	750.00	750.00	450.00	450.00	500.00	500.00	1,200.00	1,200.00	1,500.00	1,500.00
48	Frames and Lids to be Adjusted	Each	2	400.00	800.00	300.00	600.00	450.00	900.00	400.00	800.00	400.00	800.00
49	Frames and Lids	Each	2	400.00	800.00	325.00	650.00	300.00	600.00	500.00	1,000.00	600.00	1,200.00
50	Valve Vault to be Abandoned	Each	1	400.00	400.00	200.00	200.00	100.00	100.00	200.00	200.00	1,500.00	1,500.00
51	Structure to be Removed	Each	16	400.00	6,400.00	550.00	8,800.00	100.00	1,600.00	445.00	7,120.00	200.00	3,200.00
52	Exploratory Excavation	Hour	16	500.00	8,000.00	100.00	1,600.00	1.00	16.00	250.00	4,000.00	100.00	1,600.00
53	Removal and Disposal of Regulated Substances	CuYd	700	80.00	56,000.00	30.00	21,000.00	42.00	29,400.00	10.00	7,000.00	60.00	42,000.00
54	Combination Curb and Gutter Removal	Foot	650	6.00	3,900.00	5.00	3,250.00	5.00	3,250.00	8.00	5,200.00	7.00	4,550.00
55	Sidewalk Removal	SqFt	4500	2.00	9,000.00	1.50	6,750.00	1.00	4,500.00	1.00	4,500.00	1.00	4,500.00
56	Driveway Pavement Removal	SqYd	200	12.00	2,400.00	12.00	2,400.00	12.00	2,400.00	3.75	750.00	15.00	3,000.00
57	Incidental Hot-Mix Asphalt Surface Removal	SqYd	1500	10.00	15,000.00	11.50	17,250.00	10.00	15,000.00	5.50	8,250.00	8.70	13,050.00
58	Combination Concrete Curb and Gutter, Type B-6.12 (Modified)	Foot	600	30.00	18,000.00	34.80	20,880.00	28.50	17,100.00	38.75	23,250.00	32.00	19,200.00
59	Concrete Curb, Type B	Foot	50	30.00	1,500.00	34.80	1,740.00	28.50	1,425.00	51.75	2,587.50	32.00	1,600.00
60	Portland Cement Concrete Sidewalk, 5"	SqFt	4500	6.00	27,000.00	9.05	40,725.00	7.00	31,500.00	7.50	33,750.00	8.00	36,000.00
61	Detectable Warnings	SqFt	100	35.00	3,500.00	46.00	4,600.00	40.00	4,000.00	25.00	2,500.00	44.00	4,400.00
62	Portland Cement Concrete Driveway Pavement, 8"	SqYd	200	60.00	12,000.00	87.10	17,420.00	74.00	14,800.00	89.00	17,800.00	84.00	16,800.00
63	White Wax Compound	SqYd	880	2.00	1,760.00	2.90	2,552.00	2.50	2,200.00	15.75	13,860.00	2.70	2,376.00
64	Temporary Hot-Mix Asphalt Pavement	Ton	25	150.00	3,750.00	110.00	2,750.00	100.00	2,500.00	100.00	2,500.00	85.00	2,125.00
65	Class D Patches, 12"	SqYd	400	100.00	40,000.00	132.25	52,900.00	115.00	46,000.00	115.00	46,000.00	100.00	40,000.00
66	Bituminous Materials (Tack Coat) SS-1	Gallon	200	3.00	600.00	7.20	1,440.00	6.25	1,250.00	4.50	900.00	1.00	200.00
67	Incidental Hot-Mix Asphalt Surfacing	Ton	320	150.00	48,000.00	109.25	34,960.00	95.00	30,400.00	125.00	40,000.00	112.00	35,840.00
68	Bollards	Each	4	500.00	2,000.00	450.00	1,800.00	250.00	1,000.00	750.00	3,000.00	350.00	1,400.00
69	Remove and Replace Parking Blocks	Each	13	150.00	1,950.00	100.00	1,300.00	200.00	2,600.00	61.75	802.75	200.00	2,600.00
70	Topsoil Placement, 4"	SqYd	475	6.00	2,850.00	11.50	5,462.50	10.00	4,750.00	2.25	1,068.75	7.00	3,325.00
71	Sodding	SqYd	475	9.00	4,275.00	20.70	9,832.50	10.00	4,750.00	16.50	7,837.50	12.00	5,700.00
72	Supplemental Watering	Unit	50	50.00	2,500.00	52.90	2,645.00	1.00	50.00	0.01	0.50	3.00	150.00
73	Inlet Filters	Each	23	150.00	3,450.00	105.00	2,415.00	100.00	2,300.00	140.00	3,220.00	200.00	4,600.00
74	Thermoplastic Pavement Marking - Line 4"	Foot	1150	3.00	3,450.00	6.56	7,544.00	2.50	2,875.00	2.50	2,875.00	2.80	3,220.00
75	Thermoplastic Pavement Marking - Line 6"	Foot	275	3.00	825.00								