

VILLAGE OF OSWEGO
 WATER MAIN REPLACEMENT
 HR GREEN, INC.
 JOB NUMBER: 180055.03
 PLAN SET DATE:
 LOCATION: Various Culd-dec-sacs
 PLAN DATE: 03/05/2020
 LETTING DATE: 03/25/2020



ITEM #	PAY ITEM	UNITS	QUANTITY	Engineer's Estimate		H. Linden & Sons Sewer and Water Inc.		Copenhaver Construction Inc.		Conley Excavating Inc.	
				Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	TREE TRUNK PROTECTION	EACH	17.0	\$250.00	\$ 4,250.00	\$ 200.00	\$ 3,400.00	\$ 60.00	\$ 1,020.00	\$ 300.00	\$ 5,100.00
2	TREE ROOT PRUNING	EACH	17.0	\$200.00	\$ 3,400.00	\$ 110.00	\$ 1,870.00	\$ 20.00	\$ 340.00	\$ 200.00	\$ 3,400.00
3	NITROGEN FERTILIZER NUTRIENT	POUND	14.0	\$5.00	\$ 70.00	\$ 1.00	\$ 14.00	\$ 1.00	\$ 14.00	\$ 5.75	\$ 80.50
4	PHOSPHORUS FERTILIZER NUTRIENT	POUND	14.0	\$5.00	\$ 70.00	\$ 1.00	\$ 14.00	\$ 1.00	\$ 14.00	\$ 5.75	\$ 80.50
5	POTASSIUM FERTILIZER NUTRIENT	POUND	14.0	\$5.00	\$ 70.00	\$ 1.00	\$ 14.00	\$ 1.00	\$ 14.00	\$ 5.75	\$ 80.50
6	TRENCH BACKFILL	CU YD	600.0	\$40.00	\$ 24,000.00	\$ 35.00	\$ 21,000.00	\$ 0.01	\$ 6.00	\$ 46.00	\$ 27,600.00
7	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	1,000.0	\$8.00	\$ 8,000.00	\$ 4.00	\$ 4,000.00	\$ 4.00	\$ 4,000.00	\$ 5.00	\$ 5,000.00
8	EXPLORATION TRENCH, SPECIAL	FOOT	90.0	\$50.00	\$ 4,500.00	\$ 20.00	\$ 1,800.00	\$ 15.00	\$ 1,350.00	\$ 50.00	\$ 4,500.00
9	SODDING, SALT TOLERANT	SQ YD	1,000.0	\$10.00	\$ 10,000.00	\$ 10.00	\$ 10,000.00	\$ 6.00	\$ 6,000.00	\$ 13.80	\$ 13,800.00
10	GRADING AND SHAPING DITCHES	FOOT	315.0	\$8.00	\$ 2,520.00	\$ 25.00	\$ 7,875.00	\$ 21.00	\$ 6,615.00	\$ 10.00	\$ 3,150.00
11	WASHOUT BASIN	L SUM	1.0	\$750.00	\$ 750.00	\$ 1,000.00	\$ 1,000.00	\$ 1,100.00	\$ 1,100.00	\$ 500.00	\$ 500.00
12	INLET AND PIPE PROTECTION	EACH	4.0	\$250.00	\$ 1,000.00	\$ 140.00	\$ 560.00	\$ 100.00	\$ 400.00	\$ 190.00	\$ 760.00
13	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	528.0	\$10.00	\$ 5,280.00	\$ 6.00	\$ 3,168.00	\$ 11.00	\$ 5,808.00	\$ 12.00	\$ 6,336.00
14	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/4"	SQ YD	3,570.0	\$6.00	\$ 21,420.00	\$ 6.00	\$ 21,420.00	\$ 8.00	\$ 28,560.00	\$ 6.45	\$ 23,026.50
15	BITUMINOUS MATERIALS (TACK COAT)	POUND	1,620.0	\$1.00	\$ 1,620.00	\$ 0.01	\$ 16.20	\$ 1.00	\$ 1,620.00	\$ 1.00	\$ 1,620.00
16	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	309.0	\$95.00	\$ 29,355.00	\$ 135.00	\$ 41,715.00	\$ 141.00	\$ 43,569.00	\$ 135.50	\$ 41,869.50
17	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	428.0	\$10.00	\$ 4,280.00	\$ 11.00	\$ 4,708.00	\$ 17.00	\$ 7,276.00	\$ 11.55	\$ 4,943.40
18	DETECTABLE WARNINGS	SQ FT	34.0	\$35.00	\$ 1,190.00	\$ 34.00	\$ 1,156.00	\$ 31.00	\$ 1,054.00	\$ 35.00	\$ 1,190.00
19	DRIVEWAY PAVEMENT REMOVAL AND REPLACEMENT - (HMA)	SQ YD	370.0	\$65.00	\$ 24,050.00	\$ 39.00	\$ 14,430.00	\$ 44.00	\$ 16,280.00	\$ 48.00	\$ 17,760.00
20	COMBINATION CURB AND GUTTER REMOVAL	FOOT	407.0	\$10.00	\$ 4,070.00	\$ 7.00	\$ 2,849.00	\$ 8.00	\$ 3,256.00	\$ 7.00	\$ 2,849.00
21	SIDEWALK REMOVAL	SQ FT	438.0	\$4.00	\$ 1,752.00	\$ 2.00	\$ 876.00	\$ 4.00	\$ 1,752.00	\$ 2.50	\$ 1,095.00
22	CLASS D PATCHES, TYPE IV, 6 INCH	SQ YD	510.0	\$55.00	\$ 28,050.00	\$ 65.00	\$ 33,150.00	\$ 67.00	\$ 34,170.00	\$ 60.50	\$ 30,855.00
23	PIPE CULVERT REMOVAL, 12" - CMP	FOOT	76.0	\$28.00	\$ 2,128.00	\$ 5.00	\$ 380.00	\$ 25.00	\$ 1,900.00	\$ 10.00	\$ 760.00
24	PIPE CULVERTS, CLASS D, TYPE 1 12" - CMP	FOOT	76.0	\$65.00	\$ 4,940.00	\$ 65.00	\$ 4,940.00	\$ 97.00	\$ 7,372.00	\$ 49.00	\$ 3,724.00
25	DUCTILE IRON WATER MAIN 6" (TREE TUNNELING)	FOOT	40.0	\$250.00	\$ 10,000.00	\$ 100.00	\$ 4,000.00	\$ 160.00	\$ 6,400.00	\$ 90.00	\$ 3,600.00
26	DUCTILE IRON WATER MAIN 6"	FOOT	722.0	\$100.00	\$ 72,200.00	\$ 74.00	\$ 53,428.00	\$ 92.00	\$ 66,424.00	\$ 87.00	\$ 62,814.00
27	TRENCHLESS PIPE INSTALLATION	FOOT	60.0	\$500.00	\$ 30,000.00	\$ 125.00	\$ 7,500.00	\$ 170.00	\$ 10,200.00	\$ 2,050.00	\$ 123,000.00
28	WATER SERVICE LINE 1"	FOOT	770.0	\$25.00	\$ 19,250.00	\$ 31.00	\$ 23,870.00	\$ 56.00	\$ 43,120.00	\$ 41.00	\$ 31,570.00
29	PLUG EX WATER MAIN	EACH	2.0	\$3,000.00	\$ 6,000.00	\$ 700.00	\$ 1,400.00	\$ 800.00	\$ 1,600.00	\$ 2,350.00	\$ 4,700.00
30	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	3.0	\$6,500.00	\$ 19,500.00	\$ 5,000.00	\$ 15,000.00	\$ 7,200.00	\$ 21,600.00	\$ 5,600.00	\$ 16,800.00
31	WATER MAIN TO BE ABANDONED, 6"	FOOT	347.0	\$25.00	\$ 8,675.00	\$ 10.00	\$ 3,470.00	\$ 16.00	\$ 5,552.00	\$ 15.00	\$ 5,205.00
32	VALVE VAULTS, TYPE A, 5'-DIAMETER, WITH SPECIAL FRAME AND LID	EACH	3.0	\$3,500.00	\$ 10,500.00	\$ 3,800.00	\$ 11,400.00	\$ 4,700.00	\$ 14,100.00	\$ 5,175.00	\$ 15,525.00
33	FILLING VALVE VAULTS	EACH	2.0	\$1,000.00	\$ 2,000.00	\$ 350.00	\$ 700.00	\$ 350.00	\$ 700.00	\$ 1,000.00	\$ 2,000.00
34	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	45.0	\$35.00	\$ 1,575.00	\$ 36.00	\$ 1,620.00	\$ 32.00	\$ 1,440.00	\$ 37.50	\$ 1,687.50
35	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.18	FOOT	362.0	\$25.00	\$ 9,050.00	\$ 36.00	\$ 13,032.00	\$ 28.00	\$ 10,136.00	\$ 37.50	\$ 13,575.00
36	FIRE HYDRANTS TO BE REMOVED	EACH	1.0	\$1,000.00	\$ 1,000.00	\$ 750.00	\$ 750.00	\$ 1,700.00	\$ 1,700.00	\$ 1,075.00	\$ 1,075.00
37	PRESSURE CONNECTION 6" X 6"	EACH	1.0	\$6,000.00	\$ 6,000.00	\$ 4,000.00	\$ 4,000.00	\$ 6,400.00	\$ 6,400.00	\$ 3,620.00	\$ 3,620.00
38	PRESSURE CONNECTION 6" X 10"	EACH	1.0	\$7,000.00	\$ 7,000.00	\$ 5,000.00	\$ 5,000.00	\$ 7,700.00	\$ 7,700.00	\$ 4,855.00	\$ 4,855.00
39	PRESSURE CONNECTION 12" X 6"	EACH	1.0	\$10,000.00	\$ 10,000.00	\$ 6,000.00	\$ 6,000.00	\$ 7,700.00	\$ 7,700.00	\$ 4,885.00	\$ 4,885.00
40	CONSTRUCTION LAYOUT	L SUM	1.0	\$2,250.00	\$ 2,250.00	\$ 3,300.00	\$ 3,300.00	\$ 14,000.00	\$ 14,000.00	\$ 3,000.00	\$ 3,000.00
41	MOBILIZATION	L SUM	1.0	\$35,000.00	\$ 35,000.00	\$ 39,000.00	\$ 39,000.00	\$ 89,000.00	\$ 89,000.00	\$ 21,250.00	\$ 21,250.00
42	PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE	EACH	1.0	\$1,500.00	\$ 1,500.00	\$ 1,000.00	\$ 1,000.00	\$ 2,500.00	\$ 2,500.00	\$ 2,200.00	\$ 2,200.00
43	TEMP DITCH CHECKS	FOOT	75.0	\$15.00	\$ 1,125.00	\$ 10.00	\$ 750.00	\$ 15.00	\$ 1,125.00	\$ 10.00	\$ 750.00
AS-READ TOTAL BID					\$ 439,390.00		\$ 375,575.20		\$ 484,887.00		\$ 522,190.17
AS-CORRECTED TOTAL BID					\$ 439,390.00		\$ 375,575.20		\$ 484,887.00		\$ 522,191.40