



Village of Elk Grove Village
Cook and DuPage Counties
PW-2324-15

Biesterfield Road Basin Outfall Improvements



PROPOSAL UNIT PRICE CALCULATIONS

April 12th, 2024 at 11:00 AM; 450 E. Devon Ave., Elk Grove Village, Illinois

Item No.	Description	Unit	Estimated Quantity	Engineers Estimate		Martam Construction, Inc. 1200 Gasket Dr. Elgin, IL 60120		H. Linden & Sons Sewer and Water, Inc. 722 E. South St. Unit D Piano, IL 60545	
				Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNITS	87	\$ 30.00	\$ 2,610.00	\$ 30.00	\$ 2,610.00	\$ 28.00	\$ 2,436.00
2	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNITS	53	\$ 35.00	\$ 1,855.00	\$ 45.00	\$ 2,385.00	\$ 100.00	\$ 5,300.00
3	TREE REMOVAL, ACRES	ACRES	0.212	\$ 6,000.00	\$ 1,272.00	\$ 12,000.00	\$ 2,544.00	\$ 5,000.00	\$ 1,060.00
4	TREE TRUNK PROTECTION	EACH	6	\$ 140.00	\$ 840.00	\$ 120.00	\$ 720.00	\$ 200.00	\$ 1,200.00
5	TREE ROOT PRUNING	EACH	1	\$ 120.00	\$ 120.00	\$ 120.00	\$ 120.00	\$ 200.00	\$ 200.00
6	TREE PRUNING (OVER 10 IN. DIAMETER)	UNITS	11	\$ 120.00	\$ 1,320.00	\$ 100.00	\$ 1,100.00	\$ 200.00	\$ 2,200.00
7	EARTH EXCAVATION	CU YD	1,790	\$ 35.00	\$ 62,650.00	\$ 42.00	\$ 75,180.00	\$ 55.00	\$ 98,450.00
8	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	50	\$ 25.00	\$ 1,250.00	\$ 75.00	\$ 3,750.00	\$ 55.00	\$ 2,750.00
9	TOPSOIL FURNISH AND PLACE, 6"	SQ YD	9,244	\$ 7.00	\$ 64,708.00	\$ 2.00	\$ 18,488.00	\$ 7.00	\$ 64,708.00
10	EXPLORATION TRENCH 52" DEPTH	FOOT	20	\$ 150.00	\$ 3,000.00	\$ 80.00	\$ 1,600.00	\$ 41.00	\$ 820.00
11	SEEDING, CLASS 1	ACRE	1.88	\$ 4,500.00	\$ 8,469.00	\$ 35,000.00	\$ 65,870.00	\$ 5,000.00	\$ 9,410.00
12	SEEDING, CLASS 4B	ACRE	0.237	\$ 6,000.00	\$ 1,422.00	\$ 18,000.00	\$ 4,266.00	\$ 20,000.00	\$ 4,740.00
13	SEEDING, CLASS 5B	ACRE	0.237	\$ 6,000.00	\$ 1,422.00	\$ 18,000.00	\$ 4,266.00	\$ 20,000.00	\$ 4,740.00
14	NITROGEN FERTILIZER NUTRIENT	POUND	179	\$ 5.00	\$ 895.00	\$ 1.00	\$ 179.00	\$ 1.00	\$ 179.00
15	POTASSIUM FERTILIZER NUTRIENT	POUND	179	\$ 5.00	\$ 895.00	\$ 1.00	\$ 179.00	\$ 1.00	\$ 179.00
16	MULCH, METHOD 2	ACRE	0.973	\$ 4,000.00	\$ 3,892.00	\$ 1.00	\$ 0.97	\$ 10,000.00	\$ 9,730.00
17	EROSION CONTROL BLANKET	SQ YD	5,533	\$ 2.00	\$ 11,066.00	\$ 1.30	\$ 7,192.90	\$ 3.00	\$ 16,599.00
18	TEMPORARY EROSION CONTROL SEEDING	POUND	195	\$ 3.00	\$ 585.00	\$ 1.00	\$ 195.00	\$ 1.00	\$ 195.00
19	TEMPORARY DITCH CHECKS	FOOT	80	\$ 7.50	\$ 600.00	\$ 15.00	\$ 1,200.00	\$ 10.00	\$ 800.00
20	PERIMETER EROSION BARRIER	FOOT	3,147	\$ 3.00	\$ 9,441.00	\$ 3.00	\$ 9,441.00	\$ 4.00	\$ 12,588.00
21	INLET AND PIPE PROTECTION	EACH	3	\$ 250.00	\$ 750.00	\$ 180.00	\$ 540.00	\$ 200.00	\$ 600.00
22	INLET FILTERS	EACH	7	\$ 150.00	\$ 1,050.00	\$ 275.00	\$ 1,925.00	\$ 200.00	\$ 1,400.00
23	STONE RIP RAP, CLASS A3	SQ YD	67	\$ 120.00	\$ 8,040.00	\$ 115.00	\$ 7,705.00	\$ 100.00	\$ 6,700.00
24	FILTER FABRIC	SQ YD	67	\$ 6.00	\$ 402.00	\$ 5.00	\$ 335.00	\$ 3.00	\$ 201.00
25	PROTECTIVE COAT	SQ YD	22	\$ 2.50	\$ 55.00	\$ 15.00	\$ 330.00	\$ 1.00	\$ 22.00
26	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 18"	EACH	1	\$ 2,000.00	\$ 2,000.00	\$ 1,200.00	\$ 1,200.00	\$ 3,000.00	\$ 3,000.00
27	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 36"	EACH	1	\$ 3,200.00	\$ 3,200.00	\$ 3,000.00	\$ 3,000.00	\$ 4,000.00	\$ 4,000.00
28	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 48"	EACH	1	\$ 4,500.00	\$ 4,500.00	\$ 4,200.00	\$ 4,200.00	\$ 10,000.00	\$ 10,000.00
29	METAL FLARED END SECTIONS, 15"	EACH	2	\$ 1,500.00	\$ 3,000.00	\$ 500.00	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00
30	STORM SEWERS, CLASS A, TYPE 2 18", RCP	FOOT	23	\$ 100.00	\$ 2,300.00	\$ 188.00	\$ 4,324.00	\$ 200.00	\$ 4,600.00
31	STORM SEWERS, CLASS B, TYPE 2 15", PVC ASTM C-3034 (SDR 26)	FOOT	1,685	\$ 100.00	\$ 168,500.00	\$ 127.00	\$ 213,995.00	\$ 225.00	\$ 379,125.00
32	STORM SEWER REMOVAL 18"	FOOT	31	\$ 25.00	\$ 775.00	\$ 20.00	\$ 620.00	\$ 10.00	\$ 310.00
33	STORM SEWER REMOVAL, 60"X40" CMP ARCH PIPE	FOOT	15	\$ 30.00	\$ 450.00	\$ 88.00	\$ 1,320.00	\$ 100.00	\$ 1,500.00
34	CATCH BASINS, TYPE C, TYPE 8 GRATE	EACH	4	\$ 2,100.00	\$ 8,400.00	\$ 3,200.00	\$ 12,800.00	\$ 3,500.00	\$ 14,000.00
35	MANHOLES, TYPE A, 4-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	7	\$ 4,600.00	\$ 32,200.00	\$ 4,800.00	\$ 33,600.00	\$ 4,800.00	\$ 33,600.00
36	MANHOLES, TYPE A, 5-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	\$ 6,000.00	\$ 12,000.00	\$ 6,800.00	\$ 13,600.00	\$ 6,000.00	\$ 12,000.00
37	MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1	\$ 1,500.00	\$ 1,500.00	\$ 2,500.00	\$ 2,500.00	\$ 3,000.00	\$ 3,000.00
38	REMOVING MANHOLES	EACH	1	\$ 650.00	\$ 650.00	\$ 600.00	\$ 600.00	\$ 300.00	\$ 300.00
39	FURNISH EMBANKMENT - SPECIAL	CU YD	355	\$ 40.00	\$ 14,200.00	\$ 22.00	\$ 7,810.00	\$ 55.00	\$ 19,525.00
40	PORTLAND CEMENT CONCRETE SIDEWALK REMOVAL AND REPLACEMENT, 5 INCH	SQ FT	192	\$ 25.00	\$ 4,800.00	\$ 18.00	\$ 3,456.00	\$ 30.00	\$ 5,760.00
41	GRATING FOR CONCRETE FLARED END SECTION, 18"	EACH	1	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 2,000.00	\$ 2,000.00
42	GRATING FOR CONCRETE FLARED END SECTION, 36"	EACH	1	\$ 1,100.00	\$ 1,100.00	\$ 1,400.00	\$ 1,400.00	\$ 3,000.00	\$ 3,000.00
43	GRATING FOR CONCRETE FLARED END SECTION, 48"	EACH	1	\$ 2,200.00	\$ 2,200.00	\$ 1,600.00	\$ 1,600.00	\$ 3,000.00	\$ 3,000.00
44	REMOVE CONCRETE FLARED END SECTIONS, 18"	EACH	1	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 300.00	\$ 300.00
45	REMOVE CONCRETE FLARED END SECTIONS, 36"	EACH	1	\$ 900.00	\$ 900.00	\$ 1,200.00	\$ 1,200.00	\$ 1,000.00	\$ 1,000.00
46	REMOVE CONCRETE FLARED END SECTIONS, 48"	EACH	1	\$ 1,000.00	\$ 1,000.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00
47	REMOVE FLARED END SECTIONS, 65" X 40"	EACH	1	\$ 800.00	\$ 800.00	\$ 1,500.00	\$ 1,500.00	\$ 500.00	\$ 500.00
48	TRENCH DAM - SPECIAL	EACH	2	\$ 1,000.00	\$ 2,000.00	\$ 3,200.00	\$ 6,400.00	\$ 15,000.00	\$ 30,000.00
49	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	199	\$ 15.00	\$ 2,985.00	\$ 38.00	\$ 7,562.00	\$ 38.00	\$ 7,562.00
50	TEMPORARY CONSTRUCTION FENCE	FOOT	1,655	\$ 6.00	\$ 9,930.00	\$ 5.00	\$ 8,275.00	\$ 5.00	\$ 8,275.00
51	ABANDON STORM SEWERS, 60" X 40" CMP ARCH PIPE	FOOT	1,645	\$ 140.00	\$ 230,300.00	\$ 80.00	\$ 131,600.00	\$ 63.00	\$ 103,635.00
52	CONCRETE SPILLWAY	L SUM	1	\$ 16,500.00	\$ 16,500.00	\$ 15,600.00	\$ 15,600.00	\$ 25,000.00	\$ 25,000.00
53	REMOVAL OF EXISTING STRUCTURES, LOCATION NO. 1	EACH	1	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
54	REMOVE AND RESET FENCE FABRIC	EACH	6	\$ 1,000.00	\$ 6,000.00	\$ 400.00	\$ 2,400.00	\$ 100.00	\$ 600.00
55	TRAFFIC CONTROL AND PROTECTION, SPECIAL	L SUM	1	\$ 5,000.00	\$ 5,000.00	\$ 52,500.00	\$ 52,500.00	\$ 145,000.00	\$ 145,000.00
56	CONSTRUCTION LAYOUT	L SUM	1	\$ 5,000.00	\$ 5,000.00	\$ 8,000.00	\$ 8,000.00	\$ 10,000.00	\$ 10,000.00
57	PRECONSTRUCTION VIDEO TAPING	L SUM	1	\$ 2,500.00	\$ 2,500.00	\$ 800.00	\$ 800.00	\$ 3,500.00	\$ 3,500.00
58	STREET SWEEPING	EACH	15	\$ 1,000.00	\$ 15,000.00	\$ 600.00	\$ 9,000.00	\$ 950.00	\$ 14,250.00
59	DREDGING - CHANNEL EXCAVATION AND GRADING	FOOT							
60	CLEARING AND GRUBBING	ACRE	0.212	\$ 5,000.00	\$ 1,060.00	\$ 20,000.00	\$ 4,240.00	\$ 5,000.00	\$ 1,060.00
61	CLEARING AND GRUBBING ALONG FENCE	FOOT	1,422	\$ 5.00	\$ 7,110.00	\$ 8.00	\$ 11,376.00	\$ 10.00	\$ 14,220.00
62	HARDWOOD MULCH	SQ YD	16	\$ 2.50	\$ 40.00	\$ 20.00	\$ 320.00	\$ 25.00	\$ 400.00
62	TURF REINFORCING MAT	SQ YD	60	\$ 30.00	\$ 1,800.00	\$ 30.00	\$ 1,800.00	\$ 100.00	\$ 6,000.00
				AS-READ TOTAL BID	\$ 764,409.00		\$ 789,319.87		\$ 1,125,729.00
				AS-CORRECTED TOTAL BID					

=Low Bidder =Correction