



IOWA & VERMONT IMPROVEMENT PROJECT
PREPARED BY: VILLAGE OF VILLA PARK
CONTRACT DOCUMENTS BY: TRANSYSTEMS CORPORATION
BID TABULATION - TUESDAY, APRIL 30, 2024, 10:00 A.M.

Engineer's Estimate

MARTAM CONSTRUCTION, INC.

H. LINDEN AND SONS SEWER & WATER

Average Bid

1200 Gasket Drive
 Elgin, IL 60120
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722 East South Street, Unit D
 Plano, IL 60545
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ITEM NO.	DESCRIPTION	UNITS	QUANTITY	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	TREE TRUNK PROTECTION	EACH	10.00	\$ 150.00	\$ 1,500.00	\$ 250.00	\$ 2,500.00	\$ 200.00	\$ 2,000.00	\$ 225.00	\$ 2,250.00
2	TREE ROOT PRUNING	EACH	10.00	\$ 150.00	\$ 1,500.00	\$ 150.00	\$ 1,500.00	\$ 150.00	\$ 1,500.00	\$ 150.00	\$ 1,500.00
3	TREE PRUNING	EACH	10.00	\$ 100.00	\$ 1,000.00	\$ 250.00	\$ 2,500.00	\$ 75.00	\$ 750.00	\$ 162.50	\$ 1,625.00
4	EARTH EXCAVATION (ROADWAY)	CU YD	755.00	\$ 30.00	\$ 22,650.00	\$ 58.00	\$ 43,790.00	\$ 55.00	\$ 41,525.00	\$ 56.50	\$ 42,657.50
5	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	154.00	\$ 35.00	\$ 5,390.00	\$ 58.00	\$ 8,932.00	\$ 55.00	\$ 8,470.00	\$ 56.50	\$ 8,701.00
6	POROUS GRANULAR EMBANKMENT	CU YD	154.00	\$ 45.00	\$ 6,930.00	\$ 57.00	\$ 8,778.00	\$ 48.00	\$ 7,392.00	\$ 52.50	\$ 8,085.00
7	TRENCH BACKFILL	CU YD	953.00	\$ 30.00	\$ 28,590.00	\$ 57.00	\$ 54,321.00	\$ 54.00	\$ 51,462.00	\$ 55.50	\$ 52,891.50
8	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	924.00	\$ 1.00	\$ 924.00	\$ 4.00	\$ 3,696.00	\$ 3.00	\$ 2,772.00	\$ 3.50	\$ 3,234.00
9	SUPPLEMENTAL WATERING	UNIT	5.00	\$ 75.00	\$ 375.00	\$ 1.00	\$ 5.00	\$ 1.00	\$ 5.00	\$ 1.00	\$ 5.00
10	INLET FILTERS	EACH	12.00	\$ 150.00	\$ 1,800.00	\$ 265.00	\$ 3,180.00	\$ 180.00	\$ 2,160.00	\$ 222.50	\$ 2,670.00
11	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	1,450.00	\$ 18.00	\$ 26,100.00	\$ 14.00	\$ 20,300.00	\$ 10.00	\$ 14,500.00	\$ 12.00	\$ 17,400.00
12	BITUMINOUS MATERIALS (TACK COAT)	POUND	327.00	\$ 0.50	\$ 163.50	\$ 3.00	\$ 981.00	\$ 0.01	\$ 3.27	\$ 1.51	\$ 493.77
13	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	325.00	\$ 110.00	\$ 35,750.00	\$ 142.00	\$ 46,150.00	\$ 120.00	\$ 39,000.00	\$ 131.00	\$ 42,575.00
14	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	163.00	\$ 130.00	\$ 21,190.00	\$ 165.00	\$ 26,895.00	\$ 120.00	\$ 19,560.00	\$ 142.50	\$ 23,227.50
15	CLASS D PATCHES, 6 INCH	SQ YD	98.00	\$ 110.00	\$ 10,780.00	\$ 115.00	\$ 11,270.00	\$ 71.00	\$ 6,958.00	\$ 93.00	\$ 9,114.00
16	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	365.00	\$ 75.00	\$ 27,375.00	\$ 113.00	\$ 41,245.00	\$ 112.00	\$ 40,880.00	\$ 112.50	\$ 41,062.50
17	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	6,472.00	\$ 7.00	\$ 45,304.00	\$ 11.00	\$ 71,192.00	\$ 14.00	\$ 90,608.00	\$ 12.50	\$ 80,900.00
18	DETECTABLE WARNINGS	SQ FT	145.00	\$ 35.00	\$ 5,075.00	\$ 47.00	\$ 6,815.00	\$ 41.00	\$ 5,945.00	\$ 44.00	\$ 6,380.00
19	PAVEMENT REMOVAL	SQ YD	1,460.00	\$ 11.00	\$ 16,060.00	\$ 22.00	\$ 32,120.00	\$ 10.00	\$ 14,600.00	\$ 16.00	\$ 23,360.00
20	DRIVEWAY PAVEMENT REMOVAL	SQ YD	325.00	\$ 22.00	\$ 7,150.00	\$ 24.00	\$ 7,800.00	\$ 20.00	\$ 6,500.00	\$ 22.00	\$ 7,150.00
21	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1,445.00	\$ 9.00	\$ 13,005.00	\$ 10.00	\$ 14,450.00	\$ 10.00	\$ 14,450.00	\$ 10.00	\$ 14,450.00
22	SIDEWALK REMOVAL	SQ FT	6,552.00	\$ 2.00	\$ 13,104.00	\$ 1.50	\$ 9,828.00	\$ 3.00	\$ 19,656.00	\$ 2.25	\$ 14,742.00
23	DUCTILE IRON WATER MAIN 6"	FOOT	31.00	\$ 150.00	\$ 4,650.00	\$ 167.00	\$ 5,177.00	\$ 160.00	\$ 4,960.00	\$ 163.50	\$ 5,068.50
24	DUCTILE IRON WATER MAIN 8"	FOOT	1,049.00	\$ 75.00	\$ 78,675.00	\$ 176.00	\$ 184,624.00	\$ 180.00	\$ 188,820.00	\$ 178.00	\$ 186,722.00
25	DUCTILE IRON WATER MAIN 10"	FOOT	105.00	\$ 150.00	\$ 15,750.00	\$ 247.00	\$ 25,935.00	\$ 200.00	\$ 21,000.00	\$ 223.50	\$ 23,467.50
26	WATER VALVES 8"	EACH	4.00	\$ 1,800.00	\$ 7,200.00	\$ 3,680.00	\$ 14,720.00	\$ 3,000.00	\$ 12,000.00	\$ 3,340.00	\$ 13,360.00
27	WATER VALVES 10"	EACH	2.00	\$ 2,200.00	\$ 4,400.00	\$ 5,120.00	\$ 10,240.00	\$ 4,000.00	\$ 8,000.00	\$ 4,560.00	\$ 9,120.00
28	ADJUSTING SANITARY SEWERS, 8-INCH DIAMETER OR LESS	FOOT	110.00	\$ 35.00	\$ 3,850.00	\$ 112.00	\$ 12,320.00	\$ 94.00	\$ 10,340.00	\$ 103.00	\$ 11,330.00
29	FIRE HYDRANTS TO BE REMOVED	EACH	3.00	\$ 1,500.00	\$ 4,500.00	\$ 990.00	\$ 2,970.00	\$ 750.00	\$ 2,250.00	\$ 870.00	\$ 2,610.00
30	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	5.00	\$ 6,000.00	\$ 30,000.00	\$ 11,260.00	\$ 56,300.00	\$ 9,000.00	\$ 45,000.00	\$ 10,130.00	\$ 50,650.00
31	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	4.00	\$ 5,000.00	\$ 20,000.00	\$ 5,320.00	\$ 21,280.00	\$ 4,000.00	\$ 16,000.00	\$ 4,660.00	\$ 18,640.00
32	CATCH BASINS, TYPE C, TYPE 11 FRAME AND GRATE	EACH	1.00	\$ 3,500.00	\$ 3,500.00	\$ 2,980.00	\$ 2,980.00	\$ 4,000.00	\$ 4,000.00	\$ 3,490.00	\$ 3,490.00
33	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2.00	\$ 5,200.00	\$ 10,400.00	\$ 5,460.00	\$ 10,920.00	\$ 4,000.00	\$ 8,000.00	\$ 4,730.00	\$ 9,460.00
34	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1.00	\$ 11,000.00	\$ 11,000.00	\$ 24,680.00	\$ 24,680.00	\$ 10,000.00	\$ 10,000.00	\$ 17,340.00	\$ 17,340.00
35	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	EACH	3.00	\$ 2,500.00	\$ 7,500.00	\$ 2,460.00	\$ 7,380.00	\$ 4,000.00	\$ 12,000.00	\$ 3,230.00	\$ 9,690.00
36	VALVE VAULTS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4.00	\$ 4,500.00	\$ 18,000.00	\$ 4,360.00	\$ 17,440.00	\$ 4,000.00	\$ 16,000.00	\$ 4,180.00	\$ 16,720.00
37	VALVE VAULTS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2.00	\$ 6,000.00	\$ 12,000.00	\$ 5,280.00	\$ 10,560.00	\$ 5,000.00	\$ 10,000.00	\$ 5,140.00	\$ 10,280.00
38	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	1,448.00	\$ 30.00	\$ 43,440.00	\$ 39.00	\$ 56,472.00	\$ 44.00	\$ 63,712.00	\$ 41.50	\$ 60,092.00
39	NON-SPECIAL WASTE DISPOSAL	CU YD	25.00	\$ 150.00	\$ 3,750.00	\$ 133.00	\$ 3,325.00	\$ 75.00	\$ 1,875.00	\$ 104.00	\$ 2,600.00
40	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	54.00	\$ 3.00	\$ 162.00	\$ 25.00	\$ 1,350.00	\$ 20.00	\$ 1,080.00	\$ 22.50	\$ 1,215.00
41	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	36.00	\$ 7.00	\$ 252.00	\$ 75.00	\$ 2,700.00	\$ 38.00	\$ 1,368.00	\$ 56.50	\$ 2,034.00
42	EPOXY PAVEMENT MARKING - LINE 12"	FOOT	162.00	\$ 3.00	\$ 486.00	\$ 18.00	\$ 2,916.00	\$ 20.00	\$ 3,240.00	\$ 19.00	\$ 3,078.00
43	EPOXY PAVEMENT MARKING - LINE 24"	FOOT	12.00	\$ 7.00	\$ 84.00	\$ 72.00	\$ 864.00	\$ 38.00	\$ 456.00	\$ 55.00	\$ 660.00



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44	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	100.00	\$ 11.00	\$ 1,100.00	\$ 31.00	\$ 3,100.00	\$ 25.00	\$ 2,500.00	\$ 28.00	\$ 2,800.00
45	EXPLORATION TRENCH (SPECIAL)	FOOT	100.00	\$ 35.00	\$ 3,500.00	\$ 76.00	\$ 7,600.00	\$ 41.00	\$ 4,100.00	\$ 58.50	\$ 5,850.00
46	WATER MAIN LINE STOP 6"	EACH	2.00	\$ 4,500.00	\$ 9,000.00	\$ 5,960.00	\$ 11,920.00	\$ 7,000.00	\$ 14,000.00	\$ 6,480.00	\$ 12,960.00
47	WATER MAIN LINE STOP 10"	EACH	2.00	\$ 6,000.00	\$ 12,000.00	\$ 8,230.00	\$ 16,460.00	\$ 10,000.00	\$ 20,000.00	\$ 9,115.00	\$ 18,230.00
48	SANITARY MANHOLES TO BE ADJUSTED	EACH	2.00	\$ 1,100.00	\$ 2,200.00	\$ 1,320.00	\$ 2,640.00	\$ 2,000.00	\$ 4,000.00	\$ 1,660.00	\$ 3,320.00
49	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1.00	\$ 15,000.00	\$ 15,000.00	\$ 50,000.00	\$ 50,000.00	\$ 145,000.00	\$ 145,000.00	\$ 97,500.00	\$ 97,500.00
50	CONSTRUCTION LAYOUT	L SUM	1.00	\$ 1,500.00	\$ 1,500.00	\$ 16,000.00	\$ 16,000.00	\$ 20,000.00	\$ 20,000.00	\$ 18,000.00	\$ 18,000.00
51	DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED	EACH	4.00	\$ 900.00	\$ 3,600.00	\$ 680.00	\$ 2,720.00	\$ 500.00	\$ 2,000.00	\$ 590.00	\$ 2,360.00
52	DRAINAGE STRUCTURE TO BE REMOVED	EACH	2.00	\$ 600.00	\$ 1,200.00	\$ 580.00	\$ 1,160.00	\$ 300.00	\$ 600.00	\$ 440.00	\$ 880.00
53	CLASS B PATCHES, SPECIAL, 7"	SQ YD	591.00	\$ 110.00	\$ 65,010.00	\$ 129.00	\$ 76,239.00	\$ 200.00	\$ 118,200.00	\$ 164.50	\$ 97,219.50
54	CONTINGENCY ALLOWANCE	DOLLARS	50,000.00	\$ 1.00	\$ 50,000.00	\$ 1.00	\$ 50,000.00	\$ 1.00	\$ 50,000.00	\$ 1.00	\$ 50,000.00
55	PARKWAY RESTORATION - SODDING, SALT TOLERANT	SQ YD	1,997.00	\$ 7.00	\$ 13,979.00	\$ 18.00	\$ 35,946.00	\$ 14.00	\$ 27,958.00	\$ 16.00	\$ 31,952.00
56	PARKWAY RESTORATION - TOPSOIL FURNISH AND PLACE, 4"	SQ YD	1,997.00	\$ 11.00	\$ 21,967.00	\$ 1.00	\$ 1,997.00	\$ 6.00	\$ 11,982.00	\$ 3.50	\$ 6,989.50
57	PARKWAY RESTORATION - TREE MULCH PLACEMENT	SQ YD	160.00	\$ 11.00	\$ 1,760.00	\$ 12.00	\$ 1,920.00	\$ 10.00	\$ 1,600.00	\$ 11.00	\$ 1,760.00
58	TREES	EACH	7.00	\$ 550.00	\$ 3,850.00	\$ 720.00	\$ 5,040.00	\$ 800.00	\$ 5,600.00	\$ 760.00	\$ 5,320.00
59	PRE-CONSTRUCTION VIDEO RECORDING	L SUM	1.00	\$ 750.00	\$ 750.00	\$ 1,000.00	\$ 1,000.00	\$ 3,000.00	\$ 3,000.00	\$ 2,000.00	\$ 2,000.00
60	PROJECT SIGN	L SUM	1.00	\$ 375.00	\$ 375.00	\$ 2,200.00	\$ 2,200.00	\$ 2,000.00	\$ 2,000.00	\$ 2,100.00	\$ 2,100.00
61	SANITARY SERVICE CONNECTION	EACH	6.00	\$ 1,125.00	\$ 6,750.00	\$ 3,860.00	\$ 23,160.00	\$ 2,000.00	\$ 12,000.00	\$ 2,930.00	\$ 17,580.00
62	SANITARY SERVICE REPLACEMENT	FOOT	195.00	\$ 75.00	\$ 14,625.00	\$ 126.00	\$ 24,570.00	\$ 150.00	\$ 29,250.00	\$ 138.00	\$ 26,910.00
63	SANITARY SEWER SERVICE CHECK VALVE	EACH	6.00	\$ 150.00	\$ 900.00	\$ 890.00	\$ 5,340.00	\$ 2,000.00	\$ 12,000.00	\$ 1,445.00	\$ 8,670.00
64	SANITARY SEWER SERVICE CLEANOUT	EACH	6.00	\$ 750.00	\$ 4,500.00	\$ 820.00	\$ 4,920.00	\$ 2,000.00	\$ 12,000.00	\$ 1,410.00	\$ 8,460.00
65	SANITARY SEWER SERVICE FRAME AND LID	EACH	1.00	\$ 150.00	\$ 150.00	\$ 570.00	\$ 570.00	\$ 2,000.00	\$ 2,000.00	\$ 1,285.00	\$ 1,285.00
66	SHUTDOWN WATER MAIN CONNECTION	EACH	5.00	\$ 2,250.00	\$ 11,250.00	\$ 3,960.00	\$ 19,800.00	\$ 4,000.00	\$ 20,000.00	\$ 3,980.00	\$ 19,900.00
67	STORM SEWERS, PVC, 6"	FOOT	5.00	\$ 35.00	\$ 175.00	\$ 146.00	\$ 730.00	\$ 85.00	\$ 425.00	\$ 115.50	\$ 577.50
68	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 12"	FOOT	43.00	\$ 55.00	\$ 2,365.00	\$ 166.00	\$ 7,138.00	\$ 124.00	\$ 5,332.00	\$ 145.00	\$ 6,235.00
69	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 15"	FOOT	17.00	\$ 75.00	\$ 1,275.00	\$ 178.00	\$ 3,026.00	\$ 141.00	\$ 2,397.00	\$ 159.50	\$ 2,711.50
70	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12"	FOOT	212.00	\$ 55.00	\$ 11,660.00	\$ 170.00	\$ 36,040.00	\$ 124.00	\$ 26,288.00	\$ 147.00	\$ 31,164.00
71	STORM SEWER (WATER MAIN REQUIREMENTS) 10 INCH	FOOT	33.00	\$ 110.00	\$ 3,630.00	\$ 196.00	\$ 6,468.00	\$ 110.00	\$ 3,630.00	\$ 153.00	\$ 5,049.00
72	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	40.00	\$ 130.00	\$ 5,200.00	\$ 210.00	\$ 8,400.00	\$ 124.00	\$ 4,960.00	\$ 167.00	\$ 6,680.00
73	STORM SEWER (WATER MAIN REQUIREMENTS) 15 INCH	FOOT	34.00	\$ 150.00	\$ 5,100.00	\$ 255.00	\$ 8,670.00	\$ 141.00	\$ 4,794.00	\$ 198.00	\$ 6,732.00
74	TEMPORARY STONE	L SUM	1.00	\$ 3,750.00	\$ 3,750.00	\$ 8,000.00	\$ 8,000.00	\$ 5,000.00	\$ 5,000.00	\$ 6,500.00	\$ 6,500.00
75	VALVE BOXES TO BE ABANDONED	EACH	3.00	\$ 150.00	\$ 450.00	\$ 420.00	\$ 1,260.00	\$ 50.00	\$ 150.00	\$ 235.00	\$ 705.00
76	WATER SERVICE (LEAD) - ASBESTOS ABATEMENT	EACH	2.00	\$ 3,750.00	\$ 7,500.00	\$ 8,500.00	\$ 17,000.00	\$ 1,000.00	\$ 2,000.00	\$ 4,750.00	\$ 9,500.00
77	WATER SERVICE (LEAD) - INTERIOR RESTORATION	EACH	2.00	\$ 1,500.00	\$ 3,000.00	\$ 8,000.00	\$ 16,000.00	\$ 5,000.00	\$ 10,000.00	\$ 6,500.00	\$ 13,000.00
78	WATER SERVICE CURB BOX	EACH	21.00	\$ 150.00	\$ 3,150.00	\$ 680.00	\$ 14,280.00	\$ 300.00	\$ 6,300.00	\$ 490.00	\$ 10,290.00
79	WATER SERVICE LINE (PRIVATE) - LEAD SERVICE REPLACEMENT	FOOT	100.00	\$ 35.00	\$ 3,500.00	\$ 166.00	\$ 16,600.00	\$ 51.00	\$ 5,100.00	\$ 108.50	\$ 10,850.00
80	WATER SERVICE LINE, LONG SIDE, 1" (PUBLIC)	EACH	10.00	\$ 1,800.00	\$ 18,000.00	\$ 4,680.00	\$ 46,800.00	\$ 4,000.00	\$ 40,000.00	\$ 4,340.00	\$ 43,400.00
81	WATER SERVICE LINE, SHORT SIDE, 1" (PUBLIC)	EACH	11.00	\$ 750.00	\$ 8,250.00	\$ 4,220.00	\$ 46,420.00	\$ 4,000.00	\$ 44,000.00	\$ 4,110.00	\$ 45,210.00
82	WATER USAGE CREDIT	TGAL	100.00	\$ 8.85	\$ 885.00	\$ 8.85	\$ 885.00	\$ 8.85	\$ 885.00	\$ 8.85	\$ 885.00
83	WATER USAGE DEDUCTION	TGAL	100.00	\$ (8.85)	\$ (885.00)	\$ (8.85)	\$ (885.00)	\$ (8.85)	\$ (885.00)	\$ (8.85)	\$ (885.00)
	AS-READ TOTAL				N/A		\$ 1,494,535.00		\$ 1,510,963.27		N/A
	CALCULATED TOTAL				\$ 893,285.50		\$ 1,494,535.00		\$ 1,510,963.27		\$ 1,502,750.77