



BID DATE & TIME, June 10, 2020 @ 10:00 a.m.
PROJECT - SCHILLER PARK ROADWAY AND WATER IMPROVEMENTS
ENGINEERS ESTIMATE - \$1,301,775.00

No.	Items	Unit	Quantity	Engineers Estimate of Construction Cost		BROTHERS ASPHALT		A.LAMP CONCRETE		M&J ASPHALT		J. A. JOHNSON PAVING		GERARDI SEWER AND WATER		H. LINDEN & SONS		MAURO SEWER		J. CO
				Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price
1	EARTH EXCAVATION	CuYd	175	35.00	\$ 6,125.00	37.00	\$ 6,475.00	38.00	\$ 6,650.00	60.00	\$ 10,500.00	37.00	\$ 6,475.00	50.00	\$ 8,750.00	45.00	\$ 7,875.00	49.00	\$ 8,575.00	15.00
2	UNSUITABLE MATERIAL, REMOVAL AND DISPOSAL	CuYd	300	30.00	9,000.00	35.00	10,500.00	5.00	1,500.00	45.00	13,500.00	44.00	13,200.00	47.00	14,100.00	45.00	13,500.00	55.00	16,500.00	15.00
3	EXPLORATORY EXCAVATION	CuYd	50	50.00	2,500.00	42.00	2,100.00	10.00	500.00	200.00	10,000.00	40.00	2,000.00	50.00	2,500.00	35.00	1,750.00	40.00	2,000.00	15.00
4	TRENCH BACKFILL	CuYd	1300	30.00	39,000.00	32.55	42,315.00	43.50	56,550.00	39.00	50,700.00	31.00	40,300.00	20.00	26,000.00	35.00	45,500.00	31.00	40,300.00	1.00
5	CONTROL OF LOW-STRENGTH MATERIAL	CuYd	10	400.00	4,000.00	183.75	1,837.50	100.00	1,000.00	200.00	2,000.00	175.00	1,750.00	150.00	1,500.00	190.00	1,900.00	175.00	1,750.00	100.00
6	TOPSOIL FURNISH AND PLACE, 4"	SqYd	2700	4.00	10,800.00	6.30	17,010.00	2.00	5,400.00	5.00	13,500.00	1.00	2,700.00	4.00	10,800.00	4.00	10,800.00	6.00	16,200.00	4.00
7	SODDING	SqYd	2700	10.00	27,000.00	6.30	17,010.00	5.00	13,500.00	10.10	27,270.00	15.00	40,500.00	9.00	24,300.00	12.00	32,400.00	12.00	32,400.00	8.00
8	TREE TRUNK PROTECTION	Each	23	80.00	1,840.00	126.00	2,898.00	50.00	1,150.00	125.00	2,875.00	100.00	2,300.00	120.00	2,760.00	200.00	4,600.00	150.00	3,450.00	50.00
9	TREE ROOT PRUNING	Each	23	80.00	1,840.00	115.50	2,656.50	50.00	1,150.00	90.00	2,070.00	125.00	2,875.00	110.00	2,530.00	110.00	2,530.00	100.00	2,300.00	100.00
10	INLET PIPE AND PROTECTION	Each	36	125.00	4,500.00	150.00	5,400.00	15.00	540.00	113.00	4,068.00	225.00	8,100.00	105.00	3,780.00	140.00	5,040.00	120.00	4,320.00	25.00
11	AGGREGTE BASE COURSE, TYPE B, 4"	SqYd	1150	8.00	9,200.00	4.20	4,830.00	5.80	6,670.00	6.00	6,900.00	4.00	4,600.00	6.00	6,900.00	8.00	9,200.00	8.00	9,200.00	4.00
12	AGGREGTE BASE COURSE, TYPE B, 6"	SqYd	120	10.00	1,200.00	6.30	756.00	8.50	1,020.00	9.00	1,080.00	6.00	720.00	10.00	1,200.00	18.00	2,160.00	10.00	1,200.00	6.00
13	AGGREGATE SUBGRADE IMPROVEMENT	CuYd	300	40.00	12,000.00	35.00	10,500.00	5.00	1,500.00	44.00	13,200.00	44.00	13,200.00	47.00	14,100.00	36.00	10,800.00	55.00	16,500.00	15.00
14	PREPARATION OF BASE	SqYd	15200	1.00	15,200.00	1.00	15,200.00	0.75	11,400.00	1.00	15,200.00	1.50	22,800.00	1.00	15,200.00	1.00	15,200.00	1.25	19,000.00	0.75
15	HMA ASPHALT BINDER COURSE IL 19.0, N50	Ton	2100	80.00	168,000.00	67.00	140,700.00	72.00	151,200.00	71.00	149,100.00	69.00	144,900.00	72.00	151,200.00	82.00	172,200.00	78.00	163,800.00	81.60
16	HMA SURFACE COURSE MIX D, N 50	Ton	1650	82.00	135,300.00	68.00	112,200.00	74.00	122,100.00	75.00	123,750.00	70.50	116,325.00	73.00	120,450.00	85.00	140,250.00	79.00	130,350.00	78.45
17	AGGREGATE BASE REPAIR	Ton	1245	30.00	37,350.00	25.00	31,125.00	5.00	6,225.00	15.50	19,297.50	22.00	27,390.00	28.00	34,860.00	24.00	29,880.00	30.00	37,350.00	15.00
18	BITUMINOUS MATERIALS (PRIME COAT)	Lbs	34000	0.25	8,500.00	0.10	3,400.00	0.01	340.00	0.01	340.00	0.01	340.00	0.01	340.00	0.40	13,600.00	0.03	1,020.00	0.01
19	BITUMINOUS MATERIALS (TACK COAT)	Lbs	3500	0.25	875.00	0.10	350.00	0.01	35.00	0.01	35.00	0.01	35.00	0.01	35.00	0.40	1,400.00	0.05	175.00	0.01
20	PCC DRIVEWAY PAVEMENT, 6"	SqYd	135	55.00	7,425.00	66.15	8,930.25	58.00	7,830.00	62.00	8,370.00	63.00	8,505.00	67.50	9,112.50	75.00	10,125.00	100.00	13,500.00	67.50
21	PCC SIDEWALK, 5"	SqFt	5440	7.00	38,080.00	7.35	39,984.00	5.25	28,560.00	5.75	31,280.00	7.00	38,080.00	6.00	32,640.00	6.00	32,640.00	15.00	81,600.00	6.00
22	DETECTABLE WARNINGS	SqFt	480	30.00	14,400.00	33.60	16,128.00	28.00	13,440.00	33.00	15,840.00	32.00	15,360.00	70.00	33,600.00	32.00	15,360.00	40.00	19,200.00	70.00
23	HMA SURFACE REMOVAL (VARIABLE DEPTH)	SqYd	15200	3.00	45,600.00	2.75	41,800.00	2.85	43,320.00	4.10	62,320.00	4.00	60,800.00	4.75	72,200.00	4.50	68,400.00	5.00	76,000.00	3.95
24	DRIVEWAY PAVEMENT REMOVAL	SqYd	115	10.00	1,150.00	4.20	483.00	5.00	575.00	21.00	2,415.00	4.00	460.00	15.00	1,725.00	10.00	1,150.00	16.00	1,840.00	8.00
25	COMBINATION CURB & GUTTER REMOVAL	Ft	1150	5.00	5,750.00	2.10	2,415.00	4.50	5,175.00	8.25	9,487.50	2.00	2,300.00	10.00	11,500.00	6.00	6,900.00	5.00	5,750.00	5.00
26	SIDEWALK REMOVAL	SqFt	5440	1.75	9,520.00	1.05	5,712.00	1.00	5,440.00	1.75	9,520.00	1.00	5,440.00	2.00	10,880.00	2.00	10,880.00	2.00	10,880.00	2.00
27	STORM SEWER REMOVAL, 8"	Ft	247	10.00	2,470.00	10.50	2,593.50	1.00	247.00	10.00	2,470.00	10.00	2,470.00	2.00	494.00	1.00	247.00	10.00	2,470.00	1.00
28	WATER MAIN PIPE, DIP, CLASS 52, 6"	Ft	97	95.00	9,215.00	72.45	7,027.65	85.00	8,245.00	93.00	9,021.00	69.00	6,693.00	90.00	8,730.00	78.00	7,566.00	69.00	6,693.00	100.00
29	WATER MAIN PIPE, DIP, CLASS 52, 8"	Ft	1713	90.00	154,170.00	91.35	156,482.55	92.00	157,596.00	92.00	157,596.00	87.00	149,031.00	100.00	171,300.00	85.00	145,605.00	87.00	149,031.00	125.00
30	POLYWRAP WATER MAIN	Ft	1810	2.00	3,620.00	1.05	1,900.50	0.01	18.10	0.90	1,629.00	1.00	1,810.00	2.00	3,620.00	2.00	3,620.00	1.00	1,810.00	1.00
31	GATE VALVE, 8"	Each	5	1,500.00	7,500.00	2,415.00	12,075.00	1,500.00	7,500.00	1,600.00	8,000.00	2,300.00	11,500.00	1,975.00	9,875.00	2,000.00	10,000.00	2,200.00	11,000.00	2,500.00
32	FIRE HYDRANT TO BE REMOVED	Each	5	500.00	2,500.00	420.00	2,100.00	700.00	3,500.00	500.00	2,500.00	400.00	2,000.00	500.00	2,500.00	500.00	2,500.00	400.00	2,000.00	500.00
33	FIRE HYDRANT, COMPLETE	Each	5	8,000.00	40,000.00	6,273.75	31,368.75	6,200.00	31,000.00	4,800.00	24,000.00	5,975.00	29,875.00	5,000.00	25,000.00	5,000.00	25,000.00	5,300.00	26,500.00	7,500.00
34	VALVE VAULT, TYPE A, 4' DIA, TYPE 1 FRAME, CLOSED LID	Each	5	4,500.00	22,500.00	2,415.00	12,075.00	3,000.00	15,000.00	2,500.00	12,500.00	2,300.00	11,500.00	1,600.00	8,000.00	2,400.00	12,000.00	2,200.00	11,000.00	1,000.00
35	COMBINATION PCC CURB & GUTTER, TYPE VARIES	Ft	1100	25.00	27,500.00	24.15	26,565.00	24.00	26,400.00	24.00	26,400.00	23.00	25,300.00	30.00	33,000.00	28.00	30,800.00	45.00	49,500.00	30.00
36	MOBILIZATION	LS	1	50,000.00	50,000.00	12,201.00	12,201.00	60,000.00	60,000.00	5,950.00	5,950.00	66,761.00	66,761.00	58,000.00	58,000.00	25,000.00	25,000.00	8,000.00	8,000.00	85,000.00
37	THERMOPLASTIC PAVEMENT MARKING- LINE 6"	Ft	1180	3.00	3,540.00	2.10	2,478.00	3.50	4,130.00	3.15	3,717.00	1.55	1,829.00	2.00	2,360.00	4.00	4,720.00	3.50	4,130.00	1.55
38	THERMOPLASTIC PAVEMENT MARKING- LINE 24"	Ft	255	8.00	2,040.00	8.40	2,142.00	14.00	3,570.00	12.65	3,225.75	8.40	2,142.00	8.00	2,040.00	10.00	2,550.00	13.00	3,315.00	8.40
39	BRICK PAVER CARRAIGE WALK REMOVAL AND REPLACEMENT	SqFt	45	100.00	4,500.00	12.60	567.00	20.00	900.00	55.00	2,475.00	12.00	540.00	15.00	675.00	39.00	1,755.00	61.00	2,745.00	20.00
40	TEMPORARY ACCESS, DRIVEWAY	Each	59	100.00	5,900.00	26.25	1,548.75	50.00	2,950.00	55.00	3,245.00	25.00	1,475.00	1.00	59.00	75.00	4,425.00	150.00	8,850.00	10.00
41	TEMPORARY ACCESS, ROADWAY	Each	3	300.00	900.00	78.75	236.25	150.00	450.00	80.00	240.00	75.00	225.00	1.00	3.00	100.00	300.00	300.00	900.00	10.00
42	TEMPORARY ACCESS, ALLEYWAY	Each	10	300.00	3,000.00	52.50	525.00	100.00	1,000.00	130.00	1,300.00	50.00	500.00	1.00	10.00	150.00	1,500.00	300.00	3,000.00	10.00
43	FRAME AND LID ADJUSTMENT	Each	46	400.00	18,400.00	708.75	32,602.50	325.00	14,950.00	350.00	16,100.00	675.00	31,050.00	400.00	18,400.00	700.00	32,200.00	675.00	31,050.00	625.00
44	VALVE VAULTS TO BE ABANDONED	Each	4	500.00	2,000.00	262.50	1,050.00	400.00	1,600.00	200.00	800.00	250.00	1,000.00	300.00	1,200.00	300.00	1,200.00	250.00	1,000.00	250.00
45	TRAFFIC CONTROL AND PROTECTION	LS	1	60,000.00	60,000.00	11,805.00	11,805.00	48,000.00	48,000.00	25,200.00	25,200.00	7,000.00	7,000.00	50,000.00	50,000.00	25,000.00	25,000.00	43,000.00	43,000.00	63,000.00
46	TEMPORARY INFORMATION SIGNING	SqFt	200	18.00	3,600.00	13.12	2,624.00	10.00	2,000.00	13.00	2,600.00	18.00	3,600.00	15.00	3,000.00	8.00	1,600.00	40.00	8,000.00	10.00
47	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 8"	Ft	247	85.00	20,995.00	52.50	12,967.50	63.00	15,561.00	65.70	16,227.90	50.00	12,350.00	60.00	14,820.00	64.00	15,808.00	50.00	12,350.00	50.00
48	DRY CONNECTION TO EXISTING WATER MAIN	Each	4	6,000.00	24,000.00	3,150.00	12,600.00	3,100.00	12,400.00	3,500.00	14,000.00	3,000.00	12,000.00	3,600.00	14,400.00	3,000.00	12,000.00	2,700.00	10,800.00	1,500.00
49	CUT AND CAP EXISTING WATER MAIN	Each	3	1,500.00	4,500.00	997.50	2,992.50	1,200.00	3,600.00	1,600.00	4,800.00	950.00	2,850.00	2,000.00	6,000.00	1,200.00	3,600.00	900.00	2,700.00	4,500.00
50	CASING PIPE, 14"	Ft	79	130.00	10,270.00	173.25														

VGDON	CERNIGLIA CO		SUBURBAN GENERAL		JOHN NERI		UNIQUE PLUMBING		VIAN CONSTRUCTION	
	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
\$ 2,625.00	40.00	\$ 7,000.00	60.00	\$ 10,500.00	40.00	\$ 7,000.00	69.55	\$ 12,171.25	45.00	\$ 7,875.00
\$ 4,500.00	50.00	15,000.00	45.00	13,500.00	40.00	12,000.00	50.30	15,090.00	48.00	14,400.00
\$ 750.00	30.00	1,500.00	5.00	250.00	50.00	2,500.00	200.00	10,000.00	94.00	4,700.00
\$ 1,300.00	31.00	40,300.00	1.00	1,300.00	48.00	62,400.00	39.90	51,870.00	34.00	44,200.00
\$ 1,000.00	105.00	1,050.00	200.00	2,000.00	150.00	1,500.00	177.70	1,777.00	225.00	2,250.00
\$ 10,800.00	4.40	11,880.00	4.90	13,230.00	6.50	17,550.00	6.40	17,280.00	11.00	29,700.00
\$ 21,600.00	8.70	23,490.00	10.10	27,270.00	12.50	33,750.00	15.00	40,500.00	8.00	21,600.00
\$ 1,150.00	110.00	2,530.00	125.00	2,875.00	150.00	3,450.00	133.75	3,076.25	180.00	4,140.00
\$ 2,300.00	135.00	3,105.00	90.00	2,070.00	145.00	3,335.00	160.50	3,691.50	300.00	6,900.00
\$ 900.00	200.00	7,200.00	100.00	3,600.00	150.00	5,400.00	115.50	4,158.00	160.00	5,760.00
\$ 4,600.00	6.50	7,475.00	6.00	6,900.00	7.50	8,625.00	7.50	8,625.00	19.00	21,850.00
\$ 720.00	17.00	2,040.00	9.00	1,080.00	9.00	1,080.00	10.70	1,284.00	36.00	4,320.00
\$ 4,500.00	50.00	15,000.00	44.00	13,200.00	52.00	15,600.00	50.30	15,090.00	38.00	11,400.00
\$ 11,400.00	1.35	20,520.00	1.00	15,200.00	2.25	34,200.00	1.34	20,368.00	1.60	24,320.00
\$ 171,360.00	76.00	159,600.00	73.00	153,300.00	80.00	168,000.00	80.25	168,525.00	96.00	201,600.00
\$ 129,442.50	77.00	127,050.00	77.00	127,050.00	84.00	138,600.00	83.50	137,775.00	93.00	153,450.00
\$ 18,675.00	30.00	37,350.00	15.50	19,297.50	25.00	31,125.00	17.15	21,351.75	18.00	22,410.00
\$ 340.00	0.10	3,400.00	0.01	340.00	0.15	5,100.00	6.11	207,740.00	0.40	13,600.00
\$ 35.00	0.10	350.00	0.01	35.00	0.40	1,400.00	0.11	385.00	0.40	1,400.00
\$ 9,112.50	68.00	9,180.00	62.00	8,370.00	84.00	11,340.00	73.50	9,922.50	86.00	11,610.00
\$ 32,640.00	7.90	42,976.00	5.75	31,280.00	9.00	48,960.00	7.15	38,896.00	7.00	38,080.00
\$ 33,600.00	49.00	23,520.00	33.00	15,840.00	40.00	19,200.00	36.40	17,472.00	77.00	36,960.00
\$ 60,040.00	5.00	76,000.00	4.10	62,320.00	5.50	83,600.00	4.60	69,920.00	7.00	106,400.00
\$ 920.00	14.00	1,610.00	21.00	2,415.00	24.00	2,760.00	22.50	2,587.50	18.00	2,070.00
\$ 5,750.00	7.00	8,050.00	8.25	9,487.50	4.00	4,600.00	9.10	10,465.00	11.00	12,650.00
\$ 10,880.00	1.00	5,440.00	1.75	9,520.00	2.00	10,880.00	1.87	10,172.80	2.00	10,880.00
\$ 247.00	8.00	1,976.00	1.00	247.00	5.00	1,235.00	10.00	2,470.00	12.00	2,964.00
\$ 9,700.00	48.00	4,656.00	85.00	8,245.00	78.00	7,566.00	93.60	9,079.20	108.00	10,476.00
\$ 214,125.00	74.00	126,762.00	110.00	188,430.00	98.00	167,874.00	92.80	158,966.40	110.50	189,286.50
\$ 1,810.00	1.00	1,810.00	1.00	1,810.00	2.00	3,620.00	0.90	1,629.00	1.00	1,810.00
\$ 12,500.00	8,000.00	40,000.00	4,650.00	23,250.00	2,100.00	10,500.00	1,600.00	8,000.00	1,765.00	8,825.00
\$ 2,500.00	2,000.00	10,000.00	250.00	1,250.00	900.00	4,500.00	500.00	2,500.00	500.00	2,500.00
\$ 37,500.00	7,500.00	37,500.00	8,500.00	42,500.00	6,400.00	32,000.00	4,824.00	24,120.00	5,130.00	25,650.00
\$ 5,000.00	6,500.00	32,500.00	3,500.00	17,500.00	2,700.00	13,500.00	2,500.00	12,500.00	3,200.00	16,000.00
\$ 33,000.00	31.90	35,090.00	23.00	25,300.00	26.50	29,150.00	29.80	32,780.00	36.00	39,600.00
\$ 85,000.00	30,000.00	30,000.00	23,000.00	23,000.00	25,800.00	25,800.00	10,000.00	10,000.00	10,000.00	10,000.00
\$ 1,829.00	1.80	2,124.00	1.55	1,829.00	3.00	3,540.00	1.66	1,958.80	1.50	1,770.00
\$ 2,142.00	9.20	2,346.00	8.40	2,142.00	10.00	2,550.00	9.00	2,295.00	12.00	3,060.00
\$ 900.00	55.00	2,475.00	50.00	2,250.00	20.00	900.00	53.50	2,407.50	50.00	2,250.00
\$ 590.00	25.00	1,475.00	55.00	3,245.00	75.00	4,425.00	64.20	3,787.80	200.00	11,800.00
\$ 30.00	150.00	450.00	80.00	240.00	100.00	300.00	90.95	272.85	1,000.00	3,000.00
\$ 100.00	50.00	500.00	130.00	1,300.00	100.00	1,000.00	150.00	1,500.00	600.00	6,000.00
\$ 28,750.00	300.00	13,800.00	450.00	20,700.00	375.00	17,250.00	350.00	16,100.00	350.00	16,100.00
\$ 1,000.00	1,100.00	4,400.00	250.00	1,000.00	600.00	2,400.00	200.00	800.00	600.00	2,400.00
\$ 63,000.00	16,000.00	16,000.00	100,000.00	100,000.00	24,500.00	24,500.00	12,030.00	12,030.00	10,200.00	10,200.00
\$ 2,000.00	22.00	4,400.00	10.00	2,000.00	20.00	4,000.00	13.40	2,680.00	20.00	4,000.00
\$ 12,350.00	90.00	22,230.00	75.00	18,525.00	72.00	17,784.00	65.95	16,289.65	87.00	21,489.00
\$ 6,000.00	12,000.00	48,000.00	4,465.00	17,860.00	2,400.00	9,600.00	3,500.00	14,000.00	5,900.00	23,600.00
\$ 13,500.00	2,700.00	8,100.00	3,000.00	9,000.00	900.00	2,700.00	1,600.00	4,800.00	4,400.00	13,200.00
\$ 1,659.00	80.00	6,320.00	75.00	5,925.00	95.00	7,505.00	82.80	6,541.20	173.00	13,667.00
\$ 145,000.00	2,000.00	116,000.00	2,750.00	159,500.00	1,850.00	107,300.00	1,785.00	103,530.00	2,500.00	145,000.00
\$ 38,200.00	48.00	38,400.00	44.00	35,200.00	36.00	28,800.00	57.50	46,000.00	57.00	45,600.00
\$ 1,000.00	900.00	900.00	500.00	500.00	1,000.00	1,000.00	560.00	560.00	1,800.00	1,800.00
\$ 1,260,372.00		\$ 1,260,830.00		\$ 1,264,978.00		\$ 1,265,254.00		\$ 1,397,790.95		\$ 1,446,572.50