



VILLAGE OF: Bellwood
 BID DATE AND TIME: September 7, 2022 @ 10:00 AM
 PROJECT: St Charles Road Roadway Improvement Program
 ENGINEER'S ESTIMATE OF COST: \$1,252,885.00

No.	Items	Unit	Quantity	ENGINEER'S EOC		J.A. JOHNSON PAVING CO.		SCHROEDER ASPHALT SERVICES INC		A. LAMP CONCRETE CONTRACTORS INC.	
				Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	Combination C & G Rem (Special)	Foot	2200	8.00	17,600.00	8.50	18,700.00	9.00	19,800.00	11.00	24,200.00
2	Sidewalk Removal	Sq Foot	6000	2.00	12,000.00	2.75	16,500.00	2.35	14,100.00	2.00	12,000.00
3	Driveway Pavement Removal	Sq Yard	300	16.00	4,800.00	18.00	5,400.00	17.50	5,250.00	24.00	7,200.00
4	Pavement Removal	Sq Yard	20	20.00	400.00	25.00	500.00	25.00	500.00	50.00	1,000.00
5	HMA Surface Rem-Butt Joint	Sq Yard	275	20.00	5,500.00	1.00	275.00	10.00	2,750.00	15.00	4,125.00
6	HMA Surface Removal, (0"-3")	Sq Yard	11230	6.00	67,380.00	3.50	39,305.00	2.25	25,267.50	5.00	56,150.00
7	HMA Surface Removal, (4"-6")	Sq Yard	5100	9.00	45,900.00	7.25	36,975.00	6.00	30,600.00	10.00	51,000.00
8	HMA Surface Rem, 3" (Special)	Sq Yard	25	10.00	250.00	38.00	950.00	20.00	500.00	40.00	1,000.00
9	Grd & Shp Ex Agg BC	Ton	100	40.00	4,000.00	33.00	3,300.00	35.00	3,500.00	128.00	12,800.00
10	Earth Excavation	Cu Yard	15	50.00	750.00	75.00	1,125.00	100.00	1,500.00	74.00	1,110.00
11	Exploratory Excavation	Hour	30	300.00	9,000.00	125.00	3,750.00	150.00	4,500.00	100.00	3,000.00
12	Rem and Disposal of Reg Subs	Cu Yard	150	500.00	75,000.00	100.00	15,000.00	100.00	15,000.00	100.00	15,000.00
13	Rem of Unsuitable Material	Cu Yard	55	100.00	5,500.00	53.00	2,915.00	55.00	3,025.00	77.00	4,235.00
14	PGE (Subgrade)	Cu Yard	55	30.00	1,650.00	53.00	2,915.00	70.00	3,850.00	97.00	5,335.00
15	Geogrid for Ground Stab	Sq Yard	55	10.00	550.00	6.85	376.75	5.00	275.00	19.00	1,045.00
16	Inlet Filters	Each	40	150.00	6,000.00	150.00	6,000.00	190.00	7,600.00	15.00	600.00
17	Frames and Lids, Type 1	Each	20	500.00	10,000.00	400.00	8,000.00	475.00	9,500.00	600.00	12,000.00
18	Dom Water Service Box Adj	Each	15	400.00	6,000.00	150.00	2,250.00	175.00	2,625.00	350.00	5,250.00
19	Frames and Lids to be Adjusted	Each	25	400.00	10,000.00	400.00	10,000.00	465.00	11,625.00	800.00	20,000.00
20	Frames and Lids to be Adjusted (Special)	Each	45	600.00	27,000.00	750.00	33,750.00	850.00	38,250.00	1,200.00	54,000.00
21	Valve Box to be Adjusted	Each	5	400.00	2,000.00	425.00	2,125.00	500.00	2,500.00	500.00	2,500.00
22	Inlet, Type A, Type 1 F OL	Each	3	2,200.00	6,600.00	2,150.00	6,450.00	2,700.00	8,100.00	3,700.00	11,100.00
23	Type C CB, Type 1 Frame, Open Lid	Each	1	3,000.00	3,000.00	2,450.00	2,450.00	2,850.00	2,850.00	3,700.00	3,700.00
24	RDCB, 4' Dia., Ty1 F OL	Each	6	5,000.00	30,000.00	6,950.00	41,700.00	7,950.00	47,700.00	6,500.00	39,000.00
25	Storm MH, TA, 4' Diameter, T1F, CL	Each	4	5,000.00	20,000.00	8,850.00	35,400.00	10,150.00	40,600.00	6,250.00	25,000.00
26	San MH, TA, 4' Diameter, T1F, CL	Each	1	7,000.00	7,000.00	8,950.00	8,950.00	10,250.00	10,250.00	25,000.00	25,000.00
27	10" Dia. PVC Storm Sew Pipe	Foot	100	120.00	12,000.00	90.00	9,000.00	105.00	10,500.00	129.00	12,900.00
28	12" Dia. PVC Storm Sew Pipe	Foot	100	130.00	13,000.00	95.00	9,500.00	110.00	11,000.00	141.00	14,100.00
29	Trench Backfill	Cu Yard	215	25.00	5,375.00	23.00	4,945.00	52.00	11,180.00	1.00	215.00
30	Structure to be Abandoned	Each	1	400.00	400.00	350.00	350.00	465.00	465.00	550.00	550.00
31	Structure to be Reconstructed	Each	3	2,000.00	6,000.00	1,850.00	5,550.00	2,350.00	7,050.00	2,000.00	6,000.00
32	Concrete Curb, Type B	Foot	100	35.00	3,500.00	37.00	3,700.00	51.50	5,150.00	59.00	5,900.00
33	Comb C & G, Type B.6-12 (Mod)	Foot	1900	35.00	66,500.00	47.00	89,300.00	63.00	119,700.00	49.00	93,100.00
34	Comb C & G, Type B.6-24 (Mod)	Foot	175	40.00	7,000.00	57.00	9,975.00	74.00	12,950.00	82.00	14,350.00
35	PCC Sidewalk, 5"	Sq Foot	6000	9.00	54,000.00	13.00	78,000.00	14.50	87,000.00	11.00	66,000.00
36	Detectable Warnings	Sq Foot	600	50.00	30,000.00	48.00	28,800.00	55.00	33,000.00	30.00	18,000.00
37	PCC Driveway Pavement, 7"	Sq Yard	300	80.00	24,000.00	115.00	34,500.00	133.00	39,900.00	105.00	31,500.00
38	PCC Alley Pavement, 8"	Sq Yard	20	90.00	1,800.00	115.00	2,300.00	133.00	2,660.00	157.00	3,140.00
39	PCC Base Course, 8"	Sq Yard	150	60.00	9,000.00	98.00	14,700.00	105.00	15,750.00	145.00	21,750.00
40	Protective Coat	Sq Yard	3000	1.00	3,000.00	1.50	4,500.00	2.50	7,500.00	2.00	6,000.00
41	CL D Pavement Patch, TY II, 6"	Sq Yard	60	55.00	3,300.00	50.00	3,000.00	60.00	3,600.00	69.00	4,140.00
42	CL D Pavement Patch, TY II, 8"	Sq Yard	150	60.00	9,000.00	65.00	9,750.00	76.00	11,400.00	87.00	13,050.00
43	CL D Pavement Patch, TY III, 8"	Sq Yard	50	55.00	2,750.00	65.00	3,250.00	74.00	3,700.00	87.00	4,350.00
44	CLD Pavement Patch, TY IV, 8"	Sq Yard	660	50.00	33,000.00	65.00	42,900.00	74.00	48,840.00	69.00	45,540.00
45	Bit Materials (Tack Coat)	Pounds	880	1.00	880.00	2.50	2,200.00	0.01	8.80	6.50	5,720.00
46	HMA Surfacing, 3"	Sq Yard	25	40.00	1,000.00	85.00	2,125.00	60.00	1,500.00	56.00	1,400.00
47	HMA SC Mix D N50 1-1/2"	Ton	1425	100.00	142,500.00	100.00	142,500.00	100.00	142,500.00	126.00	179,550.00
48	HMA BC IL-19.0 N50 1-1/2"	Ton	490	95.00	46,550.00	95.00	46,550.00	95.00	46,550.00	123.00	60,270.00
49	HMA BC IL-19.0 N50 4-1/2"	Ton	1350	90.00	121,500.00	95.00	128,250.00	95.00	128,250.00	120.00	162,000.00
50	Conc HH W Casting (Electrical)	Each	1	3,500.00	3,500.00	4,306.50	4,306.50	4,500.00	4,500.00	5,950.00	5,950.00
51	HD Handhole	Each	1	5,000.00	5,000.00	3,930.80	3,930.80	4,500.00	4,500.00	7,000.00	7,000.00
52	Detector Loop, Type 1	Foot	1600	20.00	32,000.00	16.70	26,720.00	19.00	30,400.00	53.00	84,800.00
53	Topsail Placement, 3	Sq Yards	500	20.00	10,000.00	17.50	8,750.00	10.00	5,000.00	4.00	2,000.00
54	Seeding, Class 1	Acre	0.1	25,000.00	2,500.00	5,000.00	500.00	5,000.00	500.00	24,000.00	2,400.00
55	Short Term Pavement Marking	Foot	10000	2.00	20,000.00	0.01	100.00	0.50	5,000.00	0.01	100.00
56	Short Term Pavement Marking Rem	Foot	3300	2.00	6,600.00	0.01	33.00	1.50	4,950.00	0.01	33.00
57	Thermo Pavement Mrk Line-4"	Foot	10000	3.00	30,000.00	0.80	8,000.00	1.60	16,000.00	1.65	16,500.00
58	Thermo Pavement Mrk Line-6"	Foot	1600	5.00	8,000.00	1.65	2,640.00	2.70	4,320.00	2.60	4,160.00
59	Thermo Pavement Mrk Line-12"	Foot	1100	10.00	11,000.00	4.30	4,730.00	5.00	5,500.00	5.15	5,665.00
60	Thermo Pavement Mrk Line-24"	Foot	550	18.00	9,900.00	8.00	4,400.00	10.50	5,775.00	10.30	5,665.00
61	Thermo Pavement Mrkg, Letters & Symb	Sq Foot	70	7.00	350.00	8.00	560.00	11.50	805.00	5.50	385.00
62	Raised Reflect Pvt Markings	Each	430	50.00	30,100.00	22.50	9,675.00	65.00	27,950.00	62.00	26,660.00
63	Traffic Control and Protection 701501	Lsum	1	25,000.00	25,000.00	67,087.95	67,087.95	25,000.00	25,000.00	91,000.00	91,000.00
64	Traffic Control and Protection 701801	Lsum	1	25,000.00	25,000.00	2,000.00	2,000.00	1.00	1.00	1.00	1.00
65	Mobilization	Lsum	1	60,000.00	60,000.00	25,000.00	25,000.00	10,000.00	10,000.00	90,500.00	90,500.00
TOTAL AMOUNT OF BID					\$1,252,885.00		\$1,149,140.00		\$1,212,372.30		\$1,509,694.00