



VILLAGE OF: River Grove
 BID DATE AND TIME: Tuesday, August 8, 2023 @ 11:00 AM
 PROJECT: 2023 Parking Lot Improvements
 ENGINEER'S ESTIMATE OF COST: \$1,129,376.00

No.	Items	Unit	Quantity	ENGINEER'S EOC		A. Lamp Concrete Contractors		Alliance Contractors Inc.	
				Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	Fence Removal	Foot	180	\$ 25.00	\$ 4,500.00	10.00	\$ 1,800.00	10.30	\$ 1,854.00
2	Pavement Removal	SqYd	1,300	\$ 32.00	\$ 41,600.00	16.00	\$ 20,800.00	20.00	\$ 26,000.00
3	Earth Excavation	CuYd	1,175	\$ 66.00	\$ 77,550.00	52.00	\$ 61,100.00	15.00	\$ 17,625.00
4	Tree Removal	In-Dia	36	\$ 55.00	\$ 1,980.00	100.00	\$ 3,600.00	87.00	\$ 3,132.00
5	Bollard Removal	Each	1	\$ 145.00	\$ 145.00	350.00	\$ 350.00	500.00	\$ 500.00
6	Guardrail Removal	Foot	40	\$ 29.00	\$ 1,160.00	10.00	\$ 400.00	9.86	\$ 394.40
7	Sidewalk Removal	SqFt	770	\$ 4.00	\$ 3,080.00	2.25	\$ 1,732.50	3.00	\$ 2,310.00
8	Incidental Hot-Mix Asphalt Surface Removal	SqYd	25	\$ 33.00	\$ 825.00	22.50	\$ 562.50	20.00	\$ 500.00
9	Combination Curb and Gutter Removal	Foot	105	\$ 15.00	\$ 1,575.00	8.35	\$ 876.75	15.00	\$ 1,575.00
10	8" Diameter, PVC Storm Sewer Pipe	Foot	38	\$ 150.00	\$ 5,700.00	122.00	\$ 4,636.00	255.00	\$ 9,690.00
11	12" Diameter, PVC Storm Sewer Pipe	Foot	53	\$ 200.00	\$ 10,600.00	210.00	\$ 11,130.00	311.00	\$ 16,483.00
12	24" Diameter, RCP Storm Sewer Pipe	Foot	140	\$ 300.00	\$ 42,000.00	206.00	\$ 28,840.00	326.50	\$ 45,710.00
13	36" Diameter, RCP Storm Sewer Pipe	Foot	88	\$ 400.00	\$ 35,200.00	289.00	\$ 25,432.00	363.00	\$ 31,944.00
14	8" x 4" Catch Basin Trap and Restrictor	Each	1	\$ 275.00	\$ 275.00	375.00	\$ 375.00	2,240.00	\$ 2,240.00
15	12" x 6" Catch Basin Trap and Restrictor	Each	1	\$ 400.00	\$ 400.00	1,100.00	\$ 1,100.00	2,800.00	\$ 2,800.00
16	Connection to Existing Sewer	Each	2	\$ 2,000.00	\$ 4,000.00	3,500.00	\$ 7,000.00	1,300.00	\$ 2,600.00
17	Restricted Depth Catch Basin 5' Diameter, Type 1	Each	4	\$ 5,250.00	\$ 21,000.00	7,200.00	\$ 28,800.00	10,500.00	\$ 42,000.00
18	Restricted Depth Catch Basin 4' Diameter, Type 1	Each	1	\$ 4,750.00	\$ 4,750.00	5,525.00	\$ 5,525.00	7,000.00	\$ 7,000.00
19	Restricted Depth Storm Sewer Manhole, 6' Diameter	Each	2	\$ 11,000.00	\$ 22,000.00	11,975.00	\$ 23,950.00	13,500.00	\$ 27,000.00
20	Restricted Depth Storm Control Structure with weir	Each	1	\$ 18,000.00	\$ 18,000.00	22,700.00	\$ 22,700.00	28,000.00	\$ 28,000.00
21	Contech CDS1515-3-C In-line Treatment Structure	Each	1	\$ 22,000.00	\$ 22,000.00	24,700.00	\$ 24,700.00	25,600.00	\$ 25,600.00
22	Inlet Filters	Each	10	\$ 180.00	\$ 1,800.00	15.00	\$ 1,500.00	150.00	\$ 1,500.00
23	Trench Backfill	CuYd	150	\$ 30.00	\$ 4,500.00	48.00	\$ 7,200.00	52.00	\$ 7,800.00
24	Electrical Connection to Existing Lighting System	Each	1	\$ 1,000.00	\$ 1,000.00	900.00	\$ 900.00	800.00	\$ 800.00
25	Luminaires, LED Pedestrian Light Pole Mounted	Each	4	\$ 3,500.00	\$ 14,000.00	3,350.00	\$ 13,400.00	3,050.00	\$ 12,200.00
26	Luminaires, LED Horizontal Mount	Each	17	\$ 600.00	\$ 10,200.00	650.00	\$ 11,050.00	600.00	\$ 10,200.00
27	Modify Existing Controller Cabinet	Each	2	\$ 3,000.00	\$ 6,000.00	1,100.00	\$ 2,200.00	1,000.00	\$ 2,000.00
28	Removal of Lighting Pole	Each	4	\$ 500.00	\$ 2,000.00	325.00	\$ 1,300.00	300.00	\$ 1,200.00
29	Removal of Pole Foundation	Each	4	\$ 500.00	\$ 2,000.00	225.00	\$ 900.00	200.00	\$ 800.00
30	Light Pole Foundation Concrete	Each	23	\$ 1,800.00	\$ 41,400.00	2,650.00	\$ 60,950.00	2,400.00	\$ 55,200.00
31	Pedestrian Light Pole	Each	4	\$ 6,000.00	\$ 24,000.00	4,075.00	\$ 16,300.00	3,700.00	\$ 14,800.00
32	Light Pole, 12' Mounting Height, 3' Master Arm	Each	13	\$ 4,000.00	\$ 52,000.00	2,650.00	\$ 34,450.00	2,400.00	\$ 31,200.00
33	Light Pole, 12' Mounting Height, 3' Double Master Arm	Each	6	\$ 4,500.00	\$ 27,000.00	2,975.00	\$ 17,850.00	2,700.00	\$ 16,200.00
34	Unit Duct, 600V, 2-1c No.6, 1/C No. 8 Ground, (XLP)	Foot	1780	\$ 20.00	\$ 35,600.00	24.00	\$ 42,720.00	22.00	\$ 39,160.00
35	Underground Conduit, Galvanized Steel, 2"	Foot	25	\$ 30.00	\$ 750.00	38.50	\$ 962.50	35.00	\$ 875.00
36	Lighting Controller Pedestal Mounted, 240 V, 100 Amp	Each	1	\$ 9,000.00	\$ 9,000.00	12,000.00	\$ 12,000.00	11,000.00	\$ 11,000.00
37	Electric Cable in Conduit, 600V (KTP-TYPE USE) 3-1/4"	Foot	25	\$ 20.00	\$ 500.00	13.00	\$ 325.00	12.00	\$ 300.00
38	Electric Service Installation	Each	1	\$ 2,000.00	\$ 2,000.00	2,200.00	\$ 2,200.00	2,000.00	\$ 2,000.00
39	Wood Privacy Fence	Foot	731	\$ 60.00	\$ 43,860.00	131.00	\$ 9,761.00	126.93	\$ 9,285.83
40	Portland Cement Concrete Sidewalk, 5"	SqFt	1,635	\$ 12.00	\$ 19,620.00	10.00	\$ 16,350.00	32.75	\$ 53,546.25
41	Portland Cement Concrete Sidewalk, 7"	SqFt	210	\$ 17.00	\$ 3,570.00	15.00	\$ 3,150.00	36.00	\$ 7,560.00
42	Combination Concrete Curb and Gutter, Type B-6.12	Foot	25	\$ 38.00	\$ 950.00	59.00	\$ 1,475.00	123.00	\$ 3,075.00
43	Combination Concrete Curb and Gutter, Type B-6.13	Foot	1485	\$ 38.00	\$ 56,430.00	38.00	\$ 56,430.00	123.00	\$ 182,655.00
44	Combination Concrete Curb and Gutter, Type B-6.24	Foot	80	\$ 55.00	\$ 4,400.00	61.00	\$ 4,880.00	138.00	\$ 11,040.00
45	Portland Cement Concrete Pavement, 8"	SqYd	545	\$ 125.00	\$ 68,125.00	123.00	\$ 67,035.00	339.00	\$ 184,755.00
46	Protective Coat	SqYd	1,035	\$ 2.00	\$ 2,070.00	1.00	\$ 1,035.00	0.01	\$ 10.35
47	Deformed Tie Bars	Each	12	\$ 15.00	\$ 180.00	33.00	\$ 396.00	25.00	\$ 300.00
48	Hot-Mix Asphalt Binder Course, IL-19.0, N50, 2-1/4"	Ton	160	\$ 110.00	\$ 17,600.00	127.00	\$ 20,320.00	200.00	\$ 32,000.00
49	Hot-Mix Asphalt Surface Course, Mix D, N50, 1-3/4"	Ton	120	\$ 115.00	\$ 13,800.00	148.00	\$ 17,760.00	220.00	\$ 26,400.00
50	Geogrid for Ground Stabilization	SqYd	2030	\$ 10.00	\$ 20,300.00	9.25	\$ 18,777.50	3.50	\$ 7,105.00
51	Topsail Placement, 3"	SqYd	1040	\$ 8.00	\$ 8,320.00	6.25	\$ 6,500.00	8.25	\$ 8,580.00
52	Sodding	SqYd	1040	\$ 20.00	\$ 20,800.00	16.50	\$ 17,160.00	13.25	\$ 13,780.00
53	Mulching	SqYd	395	\$ 15.00	\$ 5,925.00	15.00	\$ 5,925.00	20.00	\$ 7,900.00
54	Bench	Each	4	\$ 3,000.00	\$ 12,000.00	4,600.00	\$ 18,400.00	3,400.00	\$ 13,600.00
55	Traffic Control and Protection	L.S.	1	\$ 30,000.00	\$ 30,000.00	34,600.00	\$ 34,600.00	25,300.00	\$ 25,300.00
56	Mobilization	L.S.	1	\$ 50,000.00	\$ 50,000.00	68,000.00	\$ 68,000.00	89,800.00	\$ 89,800.00
57	Permeable Pavers	SqYd	275	\$ 125.00	\$ 34,375.00	74.25	\$ 20,418.75	67.50	\$ 18,562.50
58	Filter Fabric	SqYd	595	\$ 5.00	\$ 2,975.00	1.00	\$ 595.00	2.00	\$ 1,190.00
59	Aggregate Base Course, CA-6	CuYd	445	\$ 65.00	\$ 28,925.00	66.00	\$ 29,370.00	50.00	\$ 22,250.00
60	Aggregate Base Course, CA-7	CuYd	35	\$ 70.00	\$ 2,450.00	116.00	\$ 4,060.00	52.00	\$ 1,820.00
61	Aggregate Base Course for Storage, CA-1	CuYd	180	\$ 65.00	\$ 11,700.00	85.00	\$ 15,300.00	48.00	\$ 8,640.00
62	PVC Underdrain	Foot	180	\$ 40.00	\$ 7,200.00	59.00	\$ 10,620.00	44.50	\$ 8,010.00
63	Cleanout/Observation Well	Each	4	\$ 1,500.00	\$ 6,000.00	3,250.00	\$ 13,000.00	1,390.00	\$ 5,560.00
64	Inline Check Valve, 8"	Each	1	\$ 3,500.00	\$ 3,500.00	2,200.00	\$ 2,200.00	3,915.00	\$ 3,915.00
65	Inline Check Valve, 12"	Each	1	\$ 4,250.00	\$ 4,250.00	3,400.00	\$ 3,400.00	4,900.00	\$ 4,900.00
66	Water & Sanitary to be Abandoned	Each	4	\$ 8,500.00	\$ 34,000.00	2,600.00	\$ 10,400.00	3,800.00	\$ 15,200.00
67	Removal and Disposal of Regulated Substances	CuYd	150	\$ 60.00	\$ 9,000.00	85.00	\$ 12,750.00	92.00	\$ 13,800.00
68	Incidental Hot-Mix Asphalt Surfacing, 3"	SqYd	80	\$ 45.00	\$ 3,600.00	77.00	\$ 6,160.00	100.00	\$ 8,000.00
69	Class B Pavement Patch	SqYd	65	\$ 102.00	\$ 6,630.00	199.00	\$ 12,935.00	850.00	\$ 55,250.00
70	Class D Pavement Patch, 10"	SqYd	15	\$ 160.00	\$ 2,400.00	172.00	\$ 2,580.00	300.00	\$ 4,500.00
71	Informational Signage	Each	1	\$ 450.00	\$ 450.00	1,500.00	\$ 1,500.00	299.00	\$ 299.00
72	12"x18" Sign Panel (Type 1)	Each	1	\$ 200.00	\$ 200.00	500.00	\$ 500.00	275.00	\$ 275.00
73	Stop Sign Assembly with Mounting Pole	Each	4	\$ 300.00	\$ 1,200.00	500.00	\$ 2,000.00	462.00	\$ 1,848.00
74	Polyurea Pavement Marking Line, Yellow, 4"	Foot	495	\$ 15.00	\$ 7,425.00	7.00	\$ 3,465.00	2.30	\$ 1,138.50
75	Thermoplastic Pavement Marking Line, Yellow, 4"	Foot	500	\$ 2.00	\$ 1,000.00	6.00	\$ 3,000.00	1.15	\$ 575.00
76	Polyurea Pavement Marking Line, White, 24"	Foot	32	\$ 70.00	\$ 2,240.00	10.00	\$ 320.00	6.90	\$ 220.80
77	Thermoplastic Pavement Marking Line, White, 24"	Foot	12	\$ 10.00	\$ 120.00	10.00	\$ 120.00	5.00	\$ 60.00
78	Polyurea Pavement Marking, Yellow, Letters and Symbols	SqFt	12	\$ 90.00	\$ 1,080.00	15.00	\$ 180.00	10.00	\$ 120.00
79	Thermoplastic Pavement Marking, Yellow, Letters and Symbols	SqFt	8	\$ 12.00	\$ 96.00	15.00	\$ 120.00	5.00	\$ 40.00
80	Detectable Warnings	SqFt	10	\$ 52.00	\$ 520.00	25.00	\$ 250.00	30.00	\$ 300.00
81	Garbage Can	Each	10	\$ 2,800.00	\$ 28,000.00	2,550.00	\$ 25,500.00	2,700.00	\$ 27,000.00
TOTAL AMOUNT OF BID				\$	1,129,376.00	\$	1,134,965.50	\$	1,465,858.63