



VILLAGE OF: River Grove
 BID DATE AND TIME: Thursday, April 18, 2024 @ 11:00 am
 PROJECT: 2024 DCEO Street Improvements - 24-00113-00-RS
 ENGINEER'S ESTIMATE OF COST: \$3,802,452.00

No.	Items	Unit	Quantity	ENGINEER'S EOC		Schroeder Asphalt Services, Inc		Brothers Asphalt Paving, Inc.	
				Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	Exploratory Excavation	Hour	40	\$ 1,000.00	40,000.00	\$ 268.75	10,750.00	\$ 262.50	10,500.00
2	Pavement Removal	SqYd	230	\$ 16.00	3,680.00	\$ 17.00	3,910.00	\$ 20.00	4,600.00
3	Non-Special Waste Disposal	CuYd	300	\$ 100.00	30,000.00	\$ 80.00	24,000.00	\$ 150.00	45,000.00
4	Combination Curb and Gutter Removal	Foot	4,500	\$ 7.50	33,750.00	\$ 3.00	13,500.00	\$ 6.30	28,350.00
5	Sidewalk Removal	SqFt	22,800	\$ 2.50	57,000.00	\$ 1.00	22,800.00	\$ 1.57	35,796.00
6	Driveway Pavement Removal	SyYd	990	\$ 15.00	14,850.00	\$ 13.50	13,365.00	\$ 17.00	16,830.00
7	Hot-Mix Asphalt Surface Removal, Butt Joint	SqYd	360	\$ 22.00	7,920.00	\$ 5.00	1,800.00	\$ 6.00	2,160.00
8	10" Diameter, PVC, SDR 26, Storm Sewer Pipe	Foot	340	\$ 150.00	51,000.00	\$ 216.00	73,440.00	\$ 210.00	71,400.00
9	10" Diameter, Ductile Iron Storm Sewer Pipe	Foot	310	\$ 160.00	49,600.00	\$ 242.00	75,020.00	\$ 236.25	73,237.50
10	12" Diameter, PVC, SDR 26, Storm Sewer Pipe	Foot	280	\$ 160.00	44,800.00	\$ 217.00	60,760.00	\$ 220.50	61,740.00
11	10" x 6" Catch Basin Trap and Restrictor	Each	9	\$ 1,250.00	11,250.00	\$ 540.00	4,860.00	\$ 525.00	4,725.00
12	12" x 6" Catch Basin Trap and Restrictor	Each	9	\$ 2,000.00	18,000.00	\$ 760.00	6,840.00	\$ 735.00	6,615.00
13	Inlet, Type A, Type 1 Frame, Open Lid	Each	10	\$ 2,000.00	20,000.00	\$ 2,180.00	21,800.00	\$ 2,100.00	21,000.00
14	Restricted Depth Catch Basin, 4' Diameter, T1F, OL	Each	11	\$ 4,500.00	49,500.00	\$ 4,350.00	47,850.00	\$ 4,200.00	46,200.00
15	Restricted Depth Combination Manhole, 4' Dia., T1F, CL	Each	9	\$ 7,000.00	63,000.00	\$ 5,400.00	48,600.00	\$ 5,250.00	47,250.00
16	Inlet Filters	Each	48	\$ 150.00	7,200.00	\$ 190.00	9,120.00	\$ 200.00	9,600.00
17	Connection to Existing Structure	Each	18	\$ 1,200.00	21,600.00	\$ 2,160.00	38,880.00	\$ 2,100.00	37,800.00
18	Frame and Lid, Type 1	Each	1	\$ 475.00	475.00	\$ 650.00	650.00	\$ 630.00	630.00
19	Frames and Lids to be Adjusted	Each	17	\$ 450.00	7,650.00	\$ 760.00	12,920.00	\$ 735.00	12,495.00
20	Frames and Lids to be Adjusted, Special	Each	10	\$ 1,100.00	11,000.00	\$ 1,080.00	10,800.00	\$ 1,050.00	10,500.00
21	Structure to be Reconstructed	Each	2	\$ 2,000.00	4,000.00	\$ 2,380.00	4,760.00	\$ 2,310.00	4,620.00
22	Trench Backfill	CuYd	495	\$ 39.00	19,305.00	\$ 54.00	26,730.00	\$ 52.50	25,987.50
23	12" Diameter, PVC Combined Sewer Point Repair	Foot	65	\$ 450.00	29,250.00	\$ 435.00	28,275.00	\$ 420.00	27,300.00
24	15" Diameter, PVC Combined Sewer Point Repair	Foot	34	\$ 611.00	20,774.00	\$ 540.00	18,360.00	\$ 525.00	17,850.00
25	18" Diameter, PVC Combined Sewer Point Repair	Foot	5	\$ 760.00	3,800.00	\$ 1,300.00	6,500.00	\$ 1,260.00	6,300.00
26	Additional 12" PVC Combined Sewer Repair	Foot	20	\$ 350.00	7,000.00	\$ 218.00	4,360.00	\$ 210.00	4,200.00
27	Additional 15" PVC Combined Sewer Repair	Foot	12	\$ 500.00	6,000.00	\$ 325.00	3,900.00	\$ 315.00	3,780.00
28	Additional 18" PVC Combined Sewer Repair	Foot	4	\$ 600.00	2,400.00	\$ 650.00	2,600.00	\$ 630.00	2,520.00
29	12" x 6" PVC Sewer Service Connection	Each	2	\$ 1,100.00	2,200.00	\$ 4,350.00	8,700.00	\$ 4,200.00	8,400.00
30	15" x 6" PVC Sewer Service Connection	Each	2	\$ 1,300.00	2,600.00	\$ 5,975.00	11,950.00	\$ 5,775.00	11,550.00
31	18" x 6" PVC Sewer Service Connection	Each	1	\$ 1,500.00	1,500.00	\$ 7,100.00	7,100.00	\$ 6,825.00	6,825.00
32	12" x 10" PVC Storm Sewer Connection	Each	1	\$ 1,200.00	1,200.00	\$ 4,900.00	4,900.00	\$ 4,725.00	4,725.00
33	6" Diameter, Inserta Tee	Each	11	\$ 850.00	9,350.00	\$ 4,350.00	47,850.00	\$ 4,200.00	46,200.00
34	6" Diameter, PVC Sanitary Sewer Service Pipe	Foot	284	\$ 35.00	9,940.00	\$ 108.00	30,672.00	\$ 105.00	29,820.00
35	12" Diameter, Cured-In-Place Pipe Lining	Foot	780	\$ 65.00	50,700.00	\$ 48.65	37,947.00	\$ 47.88	37,346.40
36	15" Diameter, Cured-In-Place Pipe Lining	Foot	695	\$ 69.00	47,955.00	\$ 63.80	44,341.00	\$ 62.16	43,201.20
37	18" Diameter, Cured-In-Place Pipe Lining	Foot	165	\$ 73.00	12,045.00	\$ 152.00	25,080.00	\$ 148.58	24,515.70
38	Permanent Reinstatement of Sanitary Services	Each	42	\$ 200.00	8,400.00	\$ 86.50	3,633.00	\$ 84.00	3,528.00
39	Short Water Service & Box, 1", Connect to Existing WM	Each	15	\$ 4,000.00	60,000.00	\$ 3,275.00	49,125.00	\$ 3,150.00	47,250.00
40	Long Water Service & Box, 1", Connect to Existing WM	Each	38	\$ 6,000.00	228,000.00	\$ 4,575.00	173,850.00	\$ 4,410.00	167,580.00
41	Long Water Service & Box, 1.5", Connect to Existing WM	Each	11	\$ 7,500.00	82,500.00	\$ 5,450.00	59,950.00	\$ 5,250.00	57,750.00
42	Private Side Copper Water Service & Connect (Direct Bore), 1"	Each	65	\$ 9,500.00	617,500.00	\$ 10,800.00	702,000.00	\$ 10,500.00	682,500.00
43	Disconnection of Existing Water Service	Each	53	\$ 1,500.00	79,500.00	\$ 2,100.00	111,300.00	\$ 2,074.00	109,922.00
44	Comb Concrete Curb and Gutter, Type B-6.12 (Mod)	Foot	4,500	\$ 35.00	157,500.00	\$ 39.00	175,500.00	\$ 37.27	167,715.00
45	Portland Cement Concrete Sidewalk, 5"	SqFt	22,800	\$ 10.00	228,000.00	\$ 9.75	222,300.00	\$ 11.39	259,692.00
46	Portland Cement Concrete Driveway Pavement, 7"	SqYd	990	\$ 90.00	89,100.00	\$ 81.50	80,685.00	\$ 98.17	97,188.30
47	Portland Cement Concrete Pavement, 8"	SqYd	230	\$ 100.00	23,000.00	\$ 85.00	19,550.00	\$ 110.77	25,477.10
48	Detectable Warnings	SqFt	650	\$ 35.00	22,750.00	\$ 33.00	21,450.00	\$ 41.00	26,650.00
49	Bituminous Materials (Tack Coat) SS-1	Lbs	10,492	\$ 1.00	10,492.00	\$ 0.01	104.92	\$ 0.30	3,147.60
50	Hot-Mix Asphalt - Longitudinal Joint Sealant	Foot	5,100	\$ 4.00	20,400.00	\$ 3.85	19,635.00	\$ 3.43	17,493.00
51	Hot-Mix Asphalt Binder Course, IL 19.0, N50, 2-1/4"	Ton	2,045	\$ 95.00	194,275.00	\$ 90.00	184,050.00	\$ 88.00	179,960.00
52	Hot-Mix Asphalt Surface Course, Mix D, N50, 1-3/4"	Ton	1,645	\$ 110.00	180,950.00	\$ 94.00	154,630.00	\$ 92.00	151,340.00
53	Protective Coat	SqYd	4,754	\$ 1.50	7,131.00	\$ 0.01	47.54	\$ 0.02	95.08
54	Topsoil Placement, 3"	SqYd	4,500	\$ 8.00	36,000.00	\$ 6.50	29,250.00	\$ 6.30	28,350.00
55	Sodding	SqYd	4,500	\$ 20.00	90,000.00	\$ 12.85	57,825.00	\$ 8.40	37,800.00
56	Detector Loop Replacement	Foot	25	\$ 20.00	500.00	\$ 70.00	1,750.00	\$ 75.00	1,875.00
57	Thermoplastic Pavement Marking, Line 6"	Foot	1,240	\$ 5.00	6,200.00	\$ 3.00	3,720.00	\$ 2.92	3,620.80
58	Thermoplastic Pavement Marking, Line 24"	Foot	325	\$ 10.00	3,250.00	\$ 10.00	3,250.00	\$ 11.70	3,802.50
59	Traffic Control and Protection, Standard 701301	L.S.	1	\$ 50,000.00	50,000.00	\$ 1.00	1.00	\$ 47,725.00	47,725.00
60	Traffic Control and Protection, Standard 701501	L.S.	1	\$ 75,000.00	75,000.00	\$ 30,000.00	30,000.00	\$ 1.00	1.00
61	Traffic Control and Protection, Standard 701801	L.S.	1	\$ 25,000.00	25,000.00	\$ 1.00	1.00	\$ 1.00	1.00
62	Traffic Control and Protection, Standard 701901	L.S.	1	\$ 10,000.00	10,000.00	\$ 1.00	1.00	\$ 1.00	1.00
63	Mobilization	L.S.	1	\$ 100,000.00	100,000.00	\$ 18,000.00	18,000.00	\$ 200,000.00	200,000.00
64	Class B Pavement Patch	SqYd	2,950	\$ 175.00	516,250.00	\$ 105.00	309,750.00	\$ 112.00	330,400.00
65	Hot-Mix Asphalt Surface Removal, Variable Depth	SqYd	15,420	\$ 5.50	84,810.00	\$ 3.35	51,657.00	\$ 4.00	61,680.00
66	Mixture for Cracks, Joints, and Flangeways	Ton	20	\$ 400.00	8,000.00	\$ 200.00	4,000.00	\$ 300.00	6,000.00
67	Preparation of Base	SqYd	15,650	\$ 1.00	15,650.00	\$ 0.30	4,695.00	\$ 1.00	15,650.00
TOTAL AMOUNT OF BID					\$3,802,452.00		\$3,307,400.46		\$3,585,763.68