



VILLAGE OF: River Grove
 BID DATE AND TIME: Thursday, July 6, 2023 @ 11:00 AM
 PROJECT: Palmer St and West St Improvements 21-00110-00-CH
 ENGINEER'S ESTIMATE OF COST: \$1,361,747.50

No.	Items	Unit	Quantity	ENGINEER'S EOC		Martam Construction, Inc.		A. Lamp Concrete Contractors, Inc.	
				Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	Earth Excavation	CuYd	60	88.00	5,280.00	68.00	4,080.00	57.00	3,420.00
2	Sidewalk Removal	SqFt	3,620	3.00	10,860.00	1.50	5,430.00	1.85	6,697.00
3	Combination Curb and Gutter Removal	Foot	1,100	9.00	9,900.00	12.00	13,200.00	9.00	9,900.00
4	Pavement Removal	SqYd	61	25.00	1,525.00	36.00	2,196.00	33.00	2,013.00
5	Driveway Pavement Removal	SqYd	155	18.00	2,790.00	21.00	3,255.00	23.00	3,565.00
6	Incidental Hot-Mix Asphalt Surface Removal	SqYd	475	6.00	2,850.00	18.00	8,550.00	14.00	6,650.00
7	Hot-Mix Asphalt Surface Removal (Butt Joint)	SqYd	50	6.00	300.00	15.00	750.00	20.00	1,000.00
8	Hot-Mix Asphalt Surface Rem (Variable Depth)	SqYd	7,600	5.00	38,000.00	5.50	41,800.00	5.25	39,900.00
9	8" Dia. Water Main, Ductile Iron Pipe, Class 52	Foot	1,080	119.00	128,520.00	156.00	168,480.00	163.00	176,040.00
10	6" Dia. Water Main, Ductile Iron Pipe, Class 52	Foot	180	120.00	21,600.00	156.00	28,080.00	149.00	26,820.00
11	4" Dia. Water Main, Ductile Iron Pipe, Class 52	Foot	20	100.00	2,000.00	188.00	3,760.00	171.00	3,420.00
12	10" Diameter Sewer, PVC ASTM 2241 Pipe	Foot	63	180.00	11,340.00	146.00	9,198.00	230.00	14,490.00
13	10" Diameter PVC Storm Sewer Pipe	Foot	22	98.00	2,156.00	146.00	3,212.00	150.00	3,300.00
14	8" Diameter PVC Storm Sewer Pipe	Foot	78	95.00	7,410.00	106.00	8,268.00	126.00	9,828.00
15	8" Gate Valve	Each	8	3,050.00	24,400.00	2,910.00	23,280.00	2,650.00	21,200.00
16	6" Gate Valve and Box	Each	1	3,050.00	3,050.00	2,360.00	2,360.00	3,050.00	3,050.00
17	4" Gate Valve and Box	Each	2	3,050.00	6,100.00	2,280.00	4,560.00	2,750.00	5,500.00
18	Valve Vault, Type A, 4' Diameter, Type 1F, CL	Each	8	3,050.00	24,400.00	4,360.00	34,880.00	4,875.00	39,000.00
19	Ductile Iron Fittings	Lbs	2,275	6.50	14,787.50	8.00	18,200.00	10.00	22,750.00
20	Line Stop, 10"	Each	1	7,500.00	7,500.00	5,800.00	5,800.00	8,000.00	8,000.00
21	Line Stop, 6"	Each	3	6,900.00	20,700.00	4,500.00	13,500.00	6,000.00	18,000.00
22	Water Main Connect at West Street (North of Track)	Each	1	4,200.00	4,200.00	7,820.00	7,820.00	3,875.00	3,875.00
23	Water Main Connections at Palmer St & West St	Each	1	6,000.00	6,000.00	4,600.00	4,600.00	3,875.00	3,875.00
24	Water Main Connection at Palmer St & Elm St	Each	1	4,200.00	4,200.00	5,860.00	5,860.00	3,875.00	3,875.00
25	Connection to Existing Meter Vault	Each	1	4,200.00	4,200.00	3,890.00	3,890.00	3,875.00	3,875.00
26	Water Service Connection, 6"	Each	1	5,000.00	5,000.00	3,320.00	3,320.00	3,875.00	3,875.00
27	Water Service Connection, 4"	Each	2	5,000.00	10,000.00	3,160.00	6,320.00	3,875.00	7,750.00
28	Restrained Joint, 10"	Each	2	95.00	190.00	200.00	400.00	50.00	100.00
29	Restrained Joint, 8"	Each	50	80.00	4,000.00	185.00	9,250.00	40.00	2,000.00
30	Restrained Joint, 6"	Each	18	68.00	1,224.00	165.00	2,970.00	30.00	540.00
31	Restrained Joint, 4"	Each	6	65.00	390.00	135.00	810.00	20.00	120.00
32	Fire Hydrant to be removed	Each	1	675.00	675.00	940.00	940.00	625.00	625.00
33	Fire Hydrant with Auxiliary Valve and Box	Each	4	8,050.00	32,200.00	9,680.00	38,720.00	10,150.00	40,600.00
34	Pressure Testing and Disinfection	L.S.	1	8,000.00	8,000.00	3,500.00	3,500.00	4,000.00	4,000.00
35	Short Water Service and Box, 1"	Each	2	2,515.00	5,030.00	4,120.00	8,240.00	3,950.00	7,900.00
36	Valve Vault to be Abandoned	Each	6	485.00	2,910.00	530.00	3,180.00	700.00	4,200.00
37	Structure to be Removed	Each	4	485.00	1,940.00	480.00	1,920.00	500.00	2,000.00
38	Drainage Structure to be Cleaned	Each	21	1,000.00	21,000.00	360.00	7,560.00	300.00	6,300.00
39	6" Diameter, PVC Sanitary Sewer Service Pipe	Foot	90	98.00	8,820.00	66.00	5,940.00	105.00	9,450.00
40	Connection to Existing Structure	Each	3	2,350.00	7,050.00	960.00	2,880.00	1,500.00	4,500.00
41	Restricted Depth Catch Basin, 4' Dia., T1F, OL	Each	4	7,450.00	29,800.00	3,920.00	15,680.00	6,275.00	25,100.00
42	Frames and Lids to be Adjusted	Each	6	435.00	2,610.00	680.00	4,080.00	725.00	4,350.00
43	Structure to be Reconstructed	Each	1	1,925.00	1,925.00	1,860.00	1,860.00	1,750.00	1,750.00
44	Frame and Lid, Type 1	Each	7	440.00	3,080.00	450.00	3,150.00	600.00	4,200.00
45	Inlet Filter	Each	21	170.00	3,570.00	255.00	5,355.00	15.00	315.00
46	Combination C and G, Type B-6.12 (Mod)	Foot	1,100	55.00	60,500.00	39.00	42,900.00	42.00	46,200.00
47	Portland Cement Concrete Sidewalk, 5"	SqFt	4,030	14.00	56,420.00	11.00	44,330.00	9.75	39,292.50
48	Detectable Warnings	SqFt	60	52.00	3,120.00	33.00	1,980.00	25.00	1,500.00
49	PCC Driveway Pavement, 7"	SqYd	155	124.00	19,220.00	121.00	18,755.00	98.00	15,190.00
50	PCC Base Course, 8"	SqYd	70	102.00	7,140.00	131.00	9,170.00	43.00	3,010.00
51	Incidental Hot-Mix Asphalt Surfacing, 3"	SqYd	475	73.00	34,675.00	44.00	20,900.00	30.00	14,250.00
52	Aggregate Base Course, Type B, 12"	SqYd	225	25.00	5,625.00	26.00	5,850.00	23.50	5,287.50
53	Preparation of Base	SqYd	7,650	2.50	19,125.00	2.00	15,300.00	1.10	8,415.00
54	Aggregate Base Repair	Ton	137	34.00	4,658.00	48.00	6,576.00	19.25	2,637.25
55	Bituminous Materials (Tack Coat) SS-1	Lbs	5,116	2.00	10,232.00	0.01	51.16	0.01	51.16
56	HMA Binder Course, IL-19.0, N50, 3-1/4"	Ton	1,538	100.00	153,800.00	93.00	143,034.00	98.50	151,493.00
57	HMA Surface Course, Mix D, N50, 1-3/4"	Ton	825	95.00	78,375.00	107.00	88,275.00	107.00	88,275.00
58	HMA - Longitudinal Joint Sealant	Foot	2,650	4.00	10,600.00	4.50	11,925.00	4.25	11,262.50
59	Class D Pavement Patch, 12"	SqYd	762	70.00	53,340.00	106.00	80,772.00	89.00	67,818.00
60	Trench Backfill	CuYd	850	38.00	32,300.00	58.00	49,300.00	10.00	8,500.00
61	Protective Coat	SqYd	786	2.00	1,572.00	1.00	786.00	1.00	786.00
62	Topsail Placement, 3"	SqYd	1,000	14.00	14,000.00	3.00	3,000.00	6.25	6,250.00
63	Sodding	SqYd	1,000	7.50	7,500.00	30.00	30,000.00	13.00	13,000.00
64	Supplemental Watering	Unit	65	15.00	975.00	1.00	65.00	10.00	650.00
65	Sign Panel, Type 1	SqFt	9	31.00	279.00	32.00	288.00	25.00	225.00
66	Metal Post, Type B	Foot	33	26.00	858.00	19.00	627.00	25.00	825.00
67	Removal & Disposal of Regulated Substances	CuYd	63	100.00	6,300.00	116.00	7,308.00	100.00	6,300.00
68	Thermoplastic Pavement Marking - Line 6"	Foot	210	2.50	525.00	12.00	2,520.00	5.50	1,155.00
69	Thermoplastic Pavement Marking - Line 24"	Foot	95	10.00	950.00	24.00	2,280.00	11.00	1,045.00
70	Tree Removal (Over 15" Diameter)	Inch-Dia	36	51.00	1,836.00	61.00	2,196.00	50.00	1,800.00
71	8" Water Main in 18" Diameter Casing Pipe	Foot	40	1,250.00	50,000.00	268.00	10,720.00	500.00	20,000.00
72	8" Diameter Sewer, PVC ASTM 2241 Pipe	Foot	118	180.00	21,240.00	136.00	16,048.00	177.00	20,886.00
73	Restrict Depth Sanitary Manhole, 4' Dia., T1F, CL	Each	1	8,000.00	8,000.00	5,460.00	5,460.00	7,075.00	7,075.00
74	Restrict Depth Storm Manhole, 6' Dia., T1F, CL	Each	2	11,000.00	22,000.00	8,820.00	17,640.00	13,450.00	26,900.00
75	36" Dia. Reinforced Conc Cylinder Pipe, AWWA C300	Foot	40	375.00	15,000.00	216.00	8,640.00	580.00	23,200.00
76	Exploratory Excavation	Hour	6	850.00	5,100.00	380.00	2,280.00	250.00	1,500.00
77	Traffic Control and Protection - Std. 701301	L.S.	1	11,000.00	11,000.00	16,500.00	16,500.00	1.00	1.00
78	Traffic Control and Protection - Std. 701501	L.S.	1	22,000.00	22,000.00	50,000.00	50,000.00	131,500.00	131,500.00
79	Traffic Control and Protection - Std. 701801	L.S.	1	22,000.00	22,000.00	2,500.00	2,500.00	1.00	1.00
80	Traffic Control and Protection - Std. 701901	L.S.	1	22,000.00	22,000.00	1,500.00	1,500.00	1.00	1.00
81	Mobilization	L.S.	1	66,000.00	66,000.00	72,000.00	72,000.00	82,700.00	82,700.00
TOTAL AMOUNT OF BID					\$1,361,747.50		\$1,342,560.16		\$1,378,699.91