

2021 SHOREWOOD MFT RESURFACING PROJECT

BID SUMMARY

Village of Shorewood

CBBEL Project No. 070001.D2101

IDOT Section No. 21-00046-00-RS

May 5, 2021

CONTRACTOR	BID
ENGINEER'S ESTIMATE	\$ 1,337,403.80
P.T. FERRO CONSTRUCTION ¹	\$ 973,079.26
AUSTIN TYLER CONSTRUCTION	\$ 1,153,360.57
D. CONSTRUCTION	\$ 1,210,316.37
GALLAGHER ASPHALT	\$ 1,273,037.70

¹ Apparent Low Bidder

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BID TABULATION
Village of Shorewood
CBBL Project No. 070001.D2101
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ITEM	IDOT CODE	DESCRIPTION	UNIT	QUANTITY	ENGINEER'S ESTIMATE		P.T. FERRO CONSTRUCTION CO.		AUSTIN TYLER CONSTRUCTION		D. CONSTRUCTION		GALLAGHER ASPHALT	
					UNIT COST	COST	UNIT COST	COST	UNIT COST	COST	UNIT COST	COST	UNIT COST	COST
1	20101200	TREE ROOT PRUNING	EACH	9	\$ 150.00	\$ 1,350.00	\$ 0.01	\$ 0.09	\$ 0.01	\$ 0.09	\$ 220.00	\$ 1,980.00	\$ 210.00	\$ 1,890.00
2	20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	9	\$ 55.00	\$ 495.00	\$ 0.01	\$ 0.09	\$ 0.01	\$ 0.09	\$ 165.00	\$ 1,485.00	\$ 160.00	\$ 1,440.00
3	20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	9	\$ 80.00	\$ 720.00	\$ 0.01	\$ 0.09	\$ 0.01	\$ 0.09	\$ 110.00	\$ 990.00	\$ 320.00	\$ 2,880.00
4	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS	CU YD	55	\$ 35.00	\$ 1,925.00	\$ 35.00	\$ 1,925.00	\$ 60.00	\$ 3,300.00	\$ 40.00	\$ 2,200.00	\$ 40.00	\$ 2,200.00
5	20700220	POROUS GRANULAR EMBANKMENT	CU YD	55	\$ 25.00	\$ 1,375.00	\$ 50.00	\$ 2,750.00	\$ 70.00	\$ 3,850.00	\$ 50.00	\$ 2,750.00	\$ 50.00	\$ 2,750.00
6	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	169	\$ 2.00	\$ 338.00	\$ 2.00	\$ 338.00	\$ 0.01	\$ 1.69	\$ 5.00	\$ 845.00	\$ 2.50	\$ 422.50
7	40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	36,391	\$ 0.50	\$ 18,195.50	\$ 0.01	\$ 363.91	\$ 0.01	\$ 363.91	\$ 0.01	\$ 363.91	\$ 0.30	\$ 10,917.30
8	40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	599	\$ 10.00	\$ 5,990.00	\$ 0.01	\$ 5.99	\$ 0.01	\$ 5.99	\$ 11.00	\$ 6,589.00	\$ 20.00	\$ 11,980.00
9	40604060	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50	TON	4,219	\$ 70.00	\$ 295,330.00	\$ 58.00	\$ 244,702.00	\$ 69.00	\$ 291,111.00	\$ 65.00	\$ 274,235.00	\$ 67.00	\$ 282,673.00
10	40604062	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N70	TON	620	\$ 75.00	\$ 46,500.00	\$ 62.00	\$ 38,440.00	\$ 73.00	\$ 45,260.00	\$ 67.00	\$ 41,540.00	\$ 74.00	\$ 45,880.00
11	40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	TON	2,154	\$ 90.00	\$ 193,860.00	\$ 73.00	\$ 157,242.00	\$ 81.00	\$ 174,474.00	\$ 87.00	\$ 187,398.00	\$ 90.00	\$ 193,860.00
12	42400200	PORTLAND CEMENT CONCRETE SIDEWALK, 5-INCH (SPECIAL)	SQ FT	5,880.00	\$ 8.00	\$ 47,040.00	\$ 7.50	\$ 44,100.00	\$ 7.50	\$ 44,100.00	\$ 6.60	\$ 38,808.00	\$ 6.50	\$ 38,220.00
13	42400800	DETECTABLE WARNINGS	SQ FT	430	\$ 30.00	\$ 12,900.00	\$ 19.00	\$ 8,170.00	\$ 25.00	\$ 10,750.00	\$ 33.00	\$ 14,190.00	\$ 20.00	\$ 8,600.00
14	44000100	PAVEMENT REMOVAL	SQ YD	129	\$ 20.00	\$ 2,580.00	\$ 20.00	\$ 2,580.00	\$ 20.00	\$ 2,580.00	\$ 29.70	\$ 3,831.30	\$ 50.00	\$ 6,450.00
15	44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	38,801	\$ 2.00	\$ 77,601.80	\$ 1.45	\$ 56,261.45	\$ 1.75	\$ 67,901.75	\$ 1.45	\$ 56,261.45	\$ 1.90	\$ 73,721.90
16	44000600	SIDEWALK REMOVAL	SQ FT	5,990	\$ 1.50	\$ 8,985.00	\$ 2.00	\$ 11,980.00	\$ 2.50	\$ 14,975.00	\$ 1.93	\$ 11,560.70	\$ 2.20	\$ 13,178.00
17	44201681	CLASS D PATCHES, 3 INCH (SPECIAL)	SQ YD	767	\$ 25.00	\$ 19,175.00	\$ 24.00	\$ 18,408.00	\$ 20.00	\$ 15,340.00	\$ 23.50	\$ 18,024.50	\$ 26.00	\$ 19,942.00
18	44201713	CLASS D PATCHES, 6 INCH (SPECIAL)	SQ YD	2,602	\$ 40.00	\$ 104,080.00	\$ 34.00	\$ 88,468.00	\$ 36.00	\$ 93,672.00	\$ 41.00	\$ 106,682.00	\$ 48.00	\$ 124,896.00
19	48101202	AGGREGATE SHOULDERS, TYPE B	CU YD	392	\$ 75.00	\$ 29,400.00	\$ 40.00	\$ 15,680.00	\$ 65.00	\$ 25,480.00	\$ 44.80	\$ 17,561.60	\$ 56.00	\$ 21,952.00
20	60200805	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	2	\$ 2,500.00	\$ 5,000.00	\$ 2,000.00	\$ 4,000.00	\$ 2,000.00	\$ 4,000.00	\$ 4,950.00	\$ 9,900.00	\$ 2,000.00	\$ 4,000.00
21	60207605	CATCH BASINS, TYPE C, TYPE 8 GRATE	EACH	1	\$ 1,800.00	\$ 1,800.00	\$ 1,150.00	\$ 1,150.00	\$ 1,300.00	\$ 1,300.00	\$ 2,200.00	\$ 2,200.00	\$ 1,600.00	\$ 1,600.00
22	60266600	VALVE BOXES TO BE ADJUSTED	EACH	6	\$ 175.00	\$ 1,050.00	\$ 350.00	\$ 2,100.00	\$ 225.00	\$ 1,350.00	\$ 275.00	\$ 1,650.00	\$ 320.00	\$ 1,920.00
23	70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	\$ 60,000.00	\$ 60,000.00	\$ 13,000.00	\$ 13,000.00	\$ 52,000.00	\$ 52,000.00	\$ 15,000.00	\$ 15,000.00	\$ 18,000.00	\$ 18,000.00
24	70300100	SHORT TERM PAVEMENT MARKING	FOOT	1,230	\$ 1.50	\$ 1,845.00	\$ 0.01	\$ 12.30	\$ 0.01	\$ 12.30	\$ 1.00	\$ 1,230.00	\$ 0.80	\$ 984.00
25	70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	410	\$ 5.00	\$ 2,050.00	\$ 0.01	\$ 4.10	\$ 0.01	\$ 4.10	\$ 2.00	\$ 820.00	\$ 3.60	\$ 1,476.00
26	78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	475	\$ 7.00	\$ 3,325.00	\$ 4.80	\$ 2,280.00	\$ 5.00	\$ 2,375.00	\$ 5.28	\$ 2,508.00	\$ 5.50	\$ 2,612.50
27	78009001	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	3,430	\$ 1.50	\$ 5,145.00	\$ 0.80	\$ 2,744.00	\$ 0.85	\$ 2,915.50	\$ 0.88	\$ 3,018.40	\$ 0.65	\$ 2,229.50
28	78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	2,535	\$ 2.00	\$ 5,070.00	\$ 1.20	\$ 3,042.00	\$ 1.25	\$ 3,168.75	\$ 1.32	\$ 3,346.20	\$ 1.25	\$ 3,168.75
29	78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	110	\$ 4.00	\$ 440.00	\$ 1.60	\$ 176.00	\$ 1.70	\$ 187.00	\$ 1.76	\$ 193.60	\$ 1.50	\$ 165.00
30	78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	512	\$ 5.00	\$ 2,560.00	\$ 2.40	\$ 1,228.80	\$ 2.55	\$ 1,305.60	\$ 2.64	\$ 1,351.68	\$ 2.25	\$ 1,152.00
31	78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	495	\$ 7.00	\$ 3,465.00	\$ 4.80	\$ 2,376.00	\$ 5.00	\$ 2,475.00	\$ 5.28	\$ 2,613.60	\$ 5.50	\$ 2,722.50
32	88600600	DETECTOR LOOP REPLACEMENT	FOOT	300	\$ 22.00	\$ 6,600.00	\$ 18.00	\$ 5,400.00	\$ 20.00	\$ 6,000.00	\$ 19.80	\$ 5,940.00	\$ 18.00	\$ 5,400.00
33	X6026050	SANITARY MANHOLES TO BE ADJUSTED	EACH	6	\$ 1,000.00	\$ 6,000.00	\$ 750.00	\$ 4,500.00	\$ 950.00	\$ 5,700.00	\$ 935.00	\$ 5,610.00	\$ 380.00	\$ 2,280.00
34	X6030310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	12	\$ 750.00	\$ 9,000.00	\$ 450.00	\$ 5,400.00	\$ 1,000.00	\$ 12,000.00	\$ 742.50	\$ 8,910.00	\$ 860.00	\$ 10,320.00
35	X6064200	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (SPECIAL)	FOOT	580	\$ 40.00	\$ 23,200.00	\$ 28.00	\$ 16,240.00	\$ 50.00	\$ 29,000.00	\$ 39.60	\$ 22,968.00	\$ 38.00	\$ 22,040.00
36	X7830060	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	475	\$ 2.00	\$ 950.00	\$ 3.20	\$ 1,520.00	\$ 3.25	\$ 1,543.75	\$ 3.53	\$ 1,676.75	\$ 3.50	\$ 1,662.50
37	X7830070	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	3,430	\$ 1.00	\$ 3,430.00	\$ 0.55	\$ 1,886.50	\$ 0.55	\$ 1,886.50	\$ 0.61	\$ 2,092.30	\$ 0.45	\$ 1,543.50
38	X7830074	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	2,535	\$ 2.00	\$ 5,070.00	\$ 0.90	\$ 2,281.50	\$ 0.95	\$ 2,408.25	\$ 0.99	\$ 2,509.65	\$ 0.75	\$ 1,901.25
39	X7830076	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	110	\$ 2.50	\$ 275.00	\$ 1.10	\$ 121.00	\$ 1.15	\$ 126.50	\$ 1.10	\$ 121.00	\$ 1.05	\$ 115.50
40	X7830078	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	512	\$ 3.00	\$ 1,536.00	\$ 1.49	\$ 762.88	\$ 1.45	\$ 742.40	\$ 1.64	\$ 839.68	\$ 1.75	\$ 896.00
41	X7830090	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	495	\$ 5.00	\$ 2,475.00	\$ 3.00	\$ 1,485.00	\$ 3.20	\$ 1,584.00	\$ 3.30	\$ 1,633.50	\$ 3.50	\$ 1,732.50
42	XX002260	STRUCTURES TO BE REMOVED	EACH	2	\$ 500.00	\$ 1,000.00	\$ 275.00	\$ 550.00	\$ 650.00	\$ 1,300.00	\$ 275.00	\$ 550.00	\$ 330.00	\$ 660.00
43	XX008130	DRAINAGE STRUCTURES TO BE CLEANED AND GROUTED	EACH	8	\$ 250.00	\$ 2,000.00	\$ 275.00	\$ 2,200.00	\$ 300.00	\$ 2,400.00	\$ 500.00	\$ 4,000.00	\$ 490.00	\$ 3,920.00
44	NA	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH - EDGE GRIND 1.5" MAX. DEPTH	SQ YD	4,375	\$ 2.00	\$ 8,750.00	\$ 1.35	\$ 5,906.25	\$ 1.00	\$ 4,375.00	\$ 1.75	\$ 7,656.25	\$ 2.30	\$ 10,062.50
45	NA	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH - EDGE GRIND 2.25" MAX. DEPTH	SQ YD	4,550	\$ 2.25	\$ 10,237.50	\$ 1.60	\$ 7,280.00	\$ 1.10	\$ 5,005.00	\$ 1.75	\$ 7,962.50	\$ 2.50	\$ 11,375.00
46	NA	PORTLAND CEMENT CONCRETE DRIVEWAY REMOVAL AND REPLACEMENT (HI-EARLY STRENGTH), 6"	SQ YD	295	\$ 90.00	\$ 26,550.00	\$ 88.00	\$ 25,960.00	\$ 84.00	\$ 24,780.00	\$ 81.40	\$ 24,013.00	\$ 86.00	\$ 25,370.00
47	NA	PORTLAND CEMENT CONCRETE DRIVEWAY REMOVAL AND REPLACEMENT (HI-EARLY STRENGTH), 8"	SQ YD	15	\$ 110.00	\$ 1,650.00	\$ 100.00	\$ 1,500.00	\$ 112.00	\$ 1,680.00	\$ 85.80	\$ 1,287.00	\$ 102.00	\$ 1,530.00
48	NA	HOT-MIX ASPHALT DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	216	\$ 50.00	\$ 10,800.00	\$ 48.00	\$ 10,368.00	\$ 54.00	\$ 11,664.00	\$ 25.00	\$ 5,400.00	\$ 90.00	\$ 19,440.00
49	NA	CONCRETE MEDIAN REMOVAL AND REPLACEMENT	SQ FT	55	\$ 80.00	\$ 4,400.00	\$ 24.00	\$ 1,320.00	\$ 26.00	\$ 1,430.00	\$ 90.20	\$ 4,961.00	\$ 16.00	\$ 880.00
50	NA	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	3,176	\$ 40.00	\$ 127,040.00	\$ 39.00	\$ 123,864.00	\$ 45.00	\$ 142,920.00	\$ 30.80	\$ 97,820.80	\$ 36.00	\$ 114,336.00
51	NA	STRUCTURES TO BE ADJUSTED	EACH	23	\$ 300.00	\$ 6,900.00	\$ 400.00	\$ 9,200.00	\$ 300.00	\$ 6,900.00	\$ 440.00	\$ 10,120.00	\$ 380.00	\$ 8,740.00
52	NA	DRAINAGE STRUCTURES TO BE ADJUSTED WITH NEW VILLAGE CURB-TYPE FRAME AND GRATE	EACH	11	\$ 600.00	\$ 6,600.00	\$ 700.00	\$ 7,700.00	\$ 685.00	\$ 7,535.00	\$ 935.00	\$ 10,285.00	\$ 750.00	\$ 8,250.00
53	NA	DRAINAGE STRUCTURES TO BE ADJUSTED WITH NEW VILLAGE TYPE 1 FRAME AND OPEN LID	EACH	11	\$ 550.00	\$ 6,050.00	\$ 700.00	\$ 7,700.00	\$ 715.00	\$ 7,865.00	\$ 880.00	\$ 9,680.00	\$ 750.00	\$ 8,250.00
54	NA	DRAINAGE STRUCTURES TO BE RECONSTRUCTED	EACH	11	\$ 1,000.00	\$ 11,000.00	\$ 575.00	\$ 6,325.00	\$ 925.00	\$ 10,175.00	\$ 1,980.00	\$ 21,780.00	\$ 820.00	\$ 9,020.00
55	NA	PARKWAY RESTORATION - SEEDING	SQ YD	8,130	\$ 10.00	\$ 81,300.00	\$ 0.01	\$ 81.30	\$ 0.01	\$ 81.30	\$ 12.10	\$ 98,373.00	\$ 11.00	\$ 89,430.00
56	NA	CONSTRUCTION LAYOUT	L SUM	1	\$ 15,000.00	\$ 15,000.00	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 23,000.00	\$ 23,000.00	\$ 10,000.00	\$ 10,000.00
TOTAL COST:						\$ 1,337,403.80		\$ 973,079.26		\$ 1,153,360.57		\$ 1,210,316.37		\$ 1,273,037.70