

**1.10 BID TABULATION**

City of Muskegon  
Engineering Department

Project Engineer: JB                      Date: 8/17/2021  
 Project Number: H92102  
 Project description: Wood St; Apple to Marg  
 Engineer's Estimate: \$ 436,936.40

					Engineers Estimate		McCormick Sand		Wadel Stabilization	
Line Item	Pay Code	Description	Units	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	1500001	Mobilization, Max	LSUM	1	\$ 39,000.00	\$ 39,000.00	\$ 25,000.00	\$ 25,000.00	\$ 28,500.00	\$ 28,500.00
2	2040055	Sidewalk, Rem	Syd	338	\$ 8.00	\$ 2,704.00	\$ 8.00	\$ 2,704.00	\$ 11.00	\$ 3,718.00
3	2080020	Erosion Control, Inlet Protection, Fabric Drop	Ea	30	\$ 100.00	\$ 3,000.00	\$ 75.00	\$ 2,250.00	\$ 105.00	\$ 3,150.00
4	3020001	Aggregate Base	Ton	175	\$ 20.00	\$ 3,500.00	\$ 30.00	\$ 5,250.00	\$ 30.50	\$ 5,337.50
5	3020051	Aggregate Base, Conditioning	Sta	35.2	\$ 1,000.00	\$ 35,200.00	\$ 525.00	\$ 18,480.00	\$ 475.00	\$ 16,720.00
6	3060021	Maintenance Gravel, LM	Cyd	100	\$ 15.00	\$ 1,500.00	\$ 0.01	\$ 1.00	\$ 5.00	\$ 500.00
7	4030004	Dr Structure Cover, Adj, Case 1, Modified	Ea	28	\$ 650.00	\$ 18,200.00	\$ 950.00	\$ 26,600.00	\$ 890.00	\$ 24,920.00
8	4037050	Dr Structure Cover, Type B, Modified	Ea	28	\$ 500.00	\$ 14,000.00	\$ 425.00	\$ 11,900.00	\$ 500.00	\$ 14,000.00
9	5010002	Cold Milling HMA Surface	Syd	13756	\$ 1.25	\$ 17,195.00	\$ 0.75	\$ 10,317.00	\$ 1.20	\$ 16,507.20
10	5010031	HMA, 3C	Ton	1192	\$ 95.00	\$ 113,240.00	\$ 74.50	\$ 88,804.00	\$ 74.62	\$ 88,947.04
11	5010032	HMA, 4C	Ton	1192	\$ 105.00	\$ 125,160.00	\$ 87.25	\$ 104,002.00	\$ 87.22	\$ 103,966.24
12	8020038	Curb and Gutter, Conc, Det F4	Ft	350	\$ 20.00	\$ 7,000.00	\$ 23.00	\$ 8,050.00	\$ 23.00	\$ 8,050.00
13	8030010	Detectable Warning Surface	Ft	265	\$ 35.00	\$ 9,275.00	\$ 38.00	\$ 10,070.00	\$ 38.00	\$ 10,070.00
14	8030034	Sidewalk Ramp, Conc, 4 inch	Sft	3136	\$ 6.00	\$ 18,816.00	\$ 5.00	\$ 15,680.00	\$ 5.00	\$ 15,680.00
15	8030044	Sidewalk, Conc, 4 inch	Sft	350	\$ 3.00	\$ 1,050.00	\$ 5.00	\$ 1,750.00	\$ 5.00	\$ 1,750.00
16	8110024	Pavt Mrkg, Ovly Cold Plastic, 6 inch, Crosswalk	Ft	1173	\$ 3.00	\$ 3,519.00	\$ 2.75	\$ 3,225.75	\$ 2.75	\$ 3,225.75
17	8110044	Pavt Mrkg, Ovly Cold Plastic, 18 inch, Stop Bar	Ft	221	\$ 6.00	\$ 1,326.00	\$ 5.50	\$ 1,215.50	\$ 5.50	\$ 1,215.50
18	8110231	Pavt Mrkg, Waterborne, 4 inch, White	Ft	118	\$ 0.50	\$ 59.00	\$ 0.25	\$ 29.50	\$ 0.25	\$ 29.50
					PAGE 1 TOTAL					
19	8110232	Pavt Mrkg, Waterborne, 4 inch, Yellow	Ft	6364	\$ 0.35	\$ 2,227.40	\$ 0.25	\$ 1,591.00	\$ 0.25	\$ 1,591.00
20	8120022	Barricade, Type III, High Intensity, Lighted, Furn	Ea	26	\$ 80.00	\$ 2,080.00	\$ 105.00	\$ 2,730.00	\$ 105.00	\$ 2,730.00
21	8120023	Barricade, Type III, High Intensity, Lighted, Oper	Ea	26	\$ 3.50	\$ 91.00	\$ 5.00	\$ 130.00	\$ 5.00	\$ 130.00
22	8120100	Dust Palliative, Applied	Ton	5	\$ 50.00	\$ 250.00	\$ 0.10	\$ 0.50	\$ 10.00	\$ 50.00
23	8120170	Minor Traf Devices	LSUM	1	\$ 2,000.00	\$ 2,000.00	\$ 10,450.00	\$ 10,450.00	\$ 13,500.00	\$ 13,500.00
24	8120252	Plastic Drum, Fluorescent, Furn	Ea	121	\$ 25.00	\$ 3,025.00	\$ 20.00	\$ 2,420.00	\$ 20.00	\$ 2,420.00
25	8120253	Plastic Drum, Fluorescent, Oper	Ea	121	\$ 1.00	\$ 121.00	\$ 1.00	\$ 121.00	\$ 1.00	\$ 121.00

City of Muskegon Engineering Department	Project Engineer:	JB	Date:	8/17/2021
	Project Number:	H92102		
	Project description:	Wood St; Apple to Marq		
	Engineer's Estimate:	\$ 436,936.40		

					Engineers Estimate		McCormick Sand		Wadel Stabilization	
Line Item	Pay Code	Description	Units	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
26	8120350	Sign, Type B, Temp, Prismatic, Furn	Sft	760	\$ 5.00	\$ 3,800.00	\$ 3.00	\$ 2,280.00	\$ 3.00	\$ 2,280.00
27	8120351	Sign, Type B, Temp, Prismatic, Oper	Sft	760	\$ 1.00	\$ 760.00	\$ 1.00	\$ 760.00	\$ 1.00	\$ 760.00
28	8120352	Sign, Type B, Temp, Prismatic, Spec, Furn	Sft	80	\$ 8.00	\$ 640.00	\$ 7.00	\$ 560.00	\$ 7.00	\$ 560.00
29	8120353	Sign, Type B, Temp, Prismatic, Spec, Oper	Sft	80	\$ 1.00	\$ 80.00	\$ 1.00	\$ 80.00	\$ 1.00	\$ 80.00
30	8160062	Topsoil Surface, Furn, 4 inch	Syd	303	\$ 4.00	\$ 1,212.00	\$ 7.00	\$ 2,121.00	\$ 10.00	\$ 3,030.00
31	8167011	Hydroseeding	Syd	303	\$ 2.00	\$ 606.00	\$ 3.00	\$ 909.00	\$ 2.00	\$ 606.00
32	8237050	Water Valve Box and Cover, Complete	Ea	18	\$ 350.00	\$ 6,300.00	\$ 1,200.00	\$ 21,600.00	\$ 745.00	\$ 13,410.00
33										
PAGE 2 TOTAL										

	<b>BID TOTAL:</b>	\$ 436,936.40		<b>\$ 381,081.25</b>		\$ 387,554.73
--	-------------------	---------------	--	----------------------	--	---------------