

1.10 BID TABULATION			
City of Muskegon Engineering Department		Project Engineer: JDB Project Number: Project description: WESTERN AVE, FIFTH TO THIRD Engineer's Estimate: \$ 294,857.00	Date: 11/23/2021

Line Item	Pay Code	Description	Units	Quantity	Unit Price	Total	Anlaan Corp		Wadel Stabilization		McCromick Sand Inc		Accurate Excavators		Jackson Merkey	
							Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	1100001	Mobilization, Max	LSUM	1	\$ 24,000.00	\$ 24,000.00	\$ 39,000.00	\$ 39,000.00	\$ 39,000.00	\$ 39,000.00	\$ 15,000.00	\$ 15,000.00	\$ 54,000.00	\$ 54,000.00		
2	2030011	Dr Structure, Rem	Ea	4	\$ 1,000.00	\$ 4,000.00	\$ 600.00	\$ 2,400.00	\$ 1,000.00	\$ 4,000.00	\$ 650.00	\$ 2,600.00	\$ 695.00	\$ 2,780.00		
3	2030015	Sewer, Rem, Less than 24 inch	Ft	40	\$ 35.00	\$ 1,400.00	\$ 11.00	\$ 440.00	\$ 24.00	\$ 960.00	\$ 24.00	\$ 960.00	\$ 49.00	\$ 1,960.00		
4	2040020	Curb and Gutter, Rem	Ft	794	\$ 10.00	\$ 7,940.00	\$ 9.00	\$ 7,146.00	\$ 10.00	\$ 7,940.00	\$ 7.00	\$ 5,558.00	\$ 16.00	\$ 12,704.00		
5	2040050	Pavt, Rem	Syd	925	\$ 12.50	\$ 11,562.50	\$ 10.00	\$ 9,250.00	\$ 10.00	\$ 9,250.00	\$ 10.00	\$ 9,250.00	\$ 22.00	\$ 20,350.00		
6	2040055	Sidewalk, Rem	Syd	25	\$ 35.00	\$ 875.00	\$ 19.00	\$ 475.00	\$ 30.00	\$ 750.00	\$ 75.00	\$ 1,875.00	\$ 79.00	\$ 1,975.00		
7	2050010	Embankment, CIP	Cyd	90	\$ 50.00	\$ 4,500.00	\$ 15.00	\$ 1,350.00	\$ 15.00	\$ 1,350.00	\$ 40.00	\$ 3,600.00	\$ 48.00	\$ 4,320.00		
8	4021203	Sewer Tap, 10 inch	Ea	1	\$ 385.00	\$ 385.00	\$ 510.00	\$ 510.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 530.00	\$ 530.00		
9	4030010	Dr Structure Cover, Type B	Ea	2	\$ 525.00	\$ 1,050.00	\$ 850.00	\$ 1,700.00	\$ 500.00	\$ 1,000.00	\$ 880.00	\$ 1,760.00	\$ 845.00	\$ 1,690.00		
10	4030025	Dr Structure Cover, Type D	Ea	6	\$ 650.00	\$ 3,900.00	\$ 1,250.00	\$ 7,500.00	\$ 750.00	\$ 4,500.00	\$ 950.00	\$ 5,700.00	\$ 975.00	\$ 5,850.00		
11	4030200	Dr Structure, 24 inch dia	Ea	5	\$ 2,300.00	\$ 11,500.00	\$ 2,500.00	\$ 12,500.00	\$ 2,500.00	\$ 12,500.00	\$ 1,365.00	\$ 6,825.00	\$ 1,830.00	\$ 9,150.00		
12	4030210	Dr Structure, 48 inch dia	Ea	1	\$ 3,400.00	\$ 3,400.00	\$ 3,500.00	\$ 3,500.00	\$ 2,600.00	\$ 2,600.00	\$ 1,765.00	\$ 1,765.00	\$ 2,550.00	\$ 2,550.00		
13	8030010	Detectable Warning Surface	Ft	20	\$ 33.00	\$ 660.00	\$ 35.00	\$ 700.00	\$ 33.00	\$ 660.00	\$ 220.00	\$ 4,400.00	\$ 38.50	\$ 770.00		
14	8030030	Curb Ramp Opening, Conc	Ft	795	\$ 18.40	\$ 14,628.00	\$ 15.00	\$ 11,925.00	\$ 17.00	\$ 13,515.00	\$ 26.50	\$ 21,067.50	\$ 26.14	\$ 20,781.30		
15	8030048	Sidewalk, Conc, 8 inch	Sft	8600	\$ 5.20	\$ 44,720.00	\$ 5.00	\$ 43,000.00	\$ 6.00	\$ 51,600.00	\$ 10.50	\$ 90,300.00	\$ 10.30	\$ 88,580.00		
16	8037010	POLYMER CEMENT SURFACING	Sft	8600	\$ 7.35	\$ 63,210.00	\$ 7.35	\$ 63,210.00	\$ 7.35	\$ 63,210.00	\$ 8.10	\$ 69,660.00	\$ 7.35	\$ 63,210.00		
17	8037010	Sidewalk, Conc, 8 inch, colored and stamped	Sft	475	\$ 11.90	\$ 5,652.50	\$ 11.00	\$ 5,225.00	\$ 12.00	\$ 5,700.00	\$ 16.50	\$ 7,837.50	\$ 14.00	\$ 6,650.00		
18	8107050	Removal Bollard System (TrafficGuard)	Ea	70	\$ 1,480.00	\$ 103,600.00	\$ 2,000.00	\$ 140,000.00	\$ 2,200.00	\$ 154,000.00	\$ 2,525.00	\$ 176,750.00	\$ 3,033.70	\$ 212,359.00		
19	8120012	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	Ea	5	\$ 65.00	\$ 325.00	\$ 65.00	\$ 325.00	\$ 65.00	\$ 325.00	\$ 72.00	\$ 360.00	\$ 76.00	\$ 380.00		
20	8120013	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	Ea	5	\$ 5.00	\$ 25.00	\$ 5.00	\$ 25.00	\$ 5.00	\$ 25.00	\$ 6.00	\$ 30.00	\$ 5.80	\$ 29.00		
21	8120026	Pedestrian Type II Barricade, Temp	Ea	10	\$ 85.00	\$ 850.00	\$ 85.00	\$ 850.00	\$ 85.00	\$ 850.00	\$ 94.00	\$ 940.00	\$ 99.00	\$ 990.00		
22	8120027	Pedestrian Type II Channelizer, Temp	Ft	800	\$ 14.00	\$ 11,200.00	\$ 14.00	\$ 11,200.00	\$ 14.00	\$ 11,200.00	\$ 15.50	\$ 12,400.00	\$ 16.50	\$ 13,200.00		
23	8120170	Minor Traf Devices	LSUM	1	\$ 11,000.00	\$ 11,000.00	\$ 32,000.00	\$ 32,000.00	\$ 10,000.00	\$ 10,000.00	\$ 2,550.00	\$ 2,550.00	\$ 20,000.00	\$ 20,000.00		
24	8120252	Plastic Drum, Fluorescent, Furn	Ea	20	\$ 16.00	\$ 320.00	\$ 16.00	\$ 320.00	\$ 16.00	\$ 320.00	\$ 18.00	\$ 360.00	\$ 18.50	\$ 370.00		
25	8120253	Plastic Drum, Fluorescent, Oper	Ea	20	\$ 1.00	\$ 20.00	\$ 1.00	\$ 20.00	\$ 1.00	\$ 20.00	\$ 2.00	\$ 40.00	\$ 1.20	\$ 24.00		
26	8120350	Sign, Type B, Temp, Prismatic, Furn	Sft	190	\$ 3.00	\$ 570.00	\$ 3.00	\$ 570.00	\$ 3.00	\$ 570.00	\$ 4.00	\$ 760.00	\$ 3.50	\$ 665.00		
27	8120351	Sign, Type B, Temp, Prismatic, Oper	Sft	190	\$ 1.00	\$ 190.00	\$ 1.00	\$ 190.00	\$ 1.00	\$ 190.00	\$ 2.00	\$ 380.00	\$ 1.20	\$ 228.00		
28	8257001	SEWER, PVC SDR 35, 10 INCH, TR DET B	Ft	12	\$ 115.00	\$ 1,380.00	\$ 95.00	\$ 1,140.00	\$ 45.00	\$ 540.00	\$ 50.00	\$ 600.00	\$ 84.50	\$ 1,014.00		

<b>BASE BID TOTAL:</b>	<b>\$ 332,863.00</b>	<b>\$ 396,471.00</b>	<b>\$ 397,075.00</b>	<b>\$ 443,828.00</b>	<b>\$ 547,109.30</b>
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Alternate #1 - Delete line item #18 and add the following														
18	8107050	Removal Bollard System (TrafficGuard)	Ea	70	\$ (1,480.00)	\$ (103,600.00)	\$ (2,000.00)	\$ (140,000.00)	\$ (2,200.00)	\$ (154,000.00)	\$ (2,525.00)	\$ (176,750.00)	\$ (3,033.70)	\$ (212,359.00)
29	8107050	Removal Bollard System (Gorilla Post)	Ea	70	\$ 470.00	\$ 32,900.00	\$ 1,300.00	\$ 91,000.00	\$ 200.00	\$ 14,000.00	\$ 500.00	\$ 35,000.00	\$ 700.00	\$ 49,000.00
Net change					\$ (70,700.00)	\$ (49,000.00)	\$ (140,000.00)	\$ (141,750.00)	\$ (163,359.00)					

Alternate #2 - Delete line item #16 and add the following														
16	8037010	POLYMER CEMENT SURFACING	Sft	8600	\$ (7.35)	\$ (63,210.00)	\$ (7.35)	\$ (63,210.00)	\$ (7.35)	\$ (63,210.00)	\$ (8.10)	\$ (69,660.00)	\$ (7.35)	\$ (63,210.00)
30	8037010	Concrete Surface Finishing - Sand washed and stained finish	SFT	8600	\$ 2.30	\$ 19,780.00	\$ 3.50	\$ 30,100.00	\$ 5.75	\$ 49,450.00	\$ 13.25	\$ 113,950.00	\$ -	\$ -
Net change					\$ (43,430.00)	\$ (33,110.00)	\$ (13,760.00)	\$ 44,290.00	\$ (63,210.00)					