## #WS-20-16 2020 MISCELLANEOUS CONSTRUCTION AT S 8TH STREET AND QUAY STREET (#6900160) BID DATE: MARCH 25, 2020

Item # Item Description	UofM	Qty	Unit Price	Extension
outh 8th & Quay Street	COMVI	Qty	Omerice	Extension
1 Mobilization	LS	1	\$19,500.00	\$19,500.0
2 Traffic Control	LS	1	\$6,600.00	\$6,600.0
3 Inlet Protection Type "D"	EA	5	\$100.00	\$500.0
4 Unclassified Excavation (Includes Pavement, Curb and Sidewalk)	CY	225	\$43.25	\$9,731.2
5 9" Concrete Pavement	SY	286	\$87.00	\$24,882.0
6 9" Colored Concrete Pavement for Crosswalks	SY	116	\$127.00	\$14,732.0
7 2" Crushed Aggregate Base Course (under pavement and sidewalk)	SY	770	\$3.00	\$2,310.0
8 3/8" Epoxy Coated Tie Bars for sidewalk (Includes Drilling)	EA	60	\$6.00	\$360.0
9 3/4" Epoxy Coated Tie Bars (Includes Drilling)	EA	118	\$10.00	\$1,180.0
10 1-1/4" Epoxy Coated Dowel Bars (Includes Drilling)	EA	75	\$14.00	\$1,050.0
11 Sawing Concrete Pavement, Full Depth	LF	490	\$3.00	\$1,470.0
12 Sawing Concrete Sidewalk, Full Depth	LF	247	\$3.00	\$741.0
13 30" Concrete Curb and Gutter - Type A	LF	103	\$48.00	\$4,944.0
14 30" Concrete Curb and Gutter - Type A, Mountable 3" Height	LF	183	\$48.00	\$8,784.0
15 6" Concrete Sidewalk (Window Pane Pattern)	SF	1200	\$10.65	\$12,780.0
16 6" Concrete Sidewalk (Colored w/Window Pane Pattern)	SF	855	\$14.40	\$12,312.
17 8" Concrete Sidewalk (Window Pane Pattern)	SF	211	\$11.25	\$2,373.
18 8" Concrete Sidewalk (Colored w/Window Pane Pattern)	SF	192	\$16.40	\$3,148.
19 2" H.M.A., Type 4LT 58-28S	SY	8	\$250.00	\$2,000.
20 Install Detectable Warning Fields (Radial Type) Rust Color	SF	128	\$65.00	\$8,320.
21 Remove Concrete Street Light Base	EA	1	\$220.00	\$220.
22 Remove Concrete Curb Planter with Stump or Tree	LS	3	\$500.00	\$1,500.
23 Remove and Salvage Tree Grate	EA	1	\$500.00	\$500.
24 Concrete Base for Pedestal Post- Type 1 (20" diameter, 5' length)	EA	1	\$797.50	\$797
25 Concrete Base for Bus Shelter Steel Columns (18" diameter, 4' length)	EA	4	\$687.50	\$2,750
26 Concrete Base for Clock (30" diameter, 7' length)	EA	1	\$2,035.00	\$2,035
27 Concrete Base for MPU Light Pole(24" diameter, 5' length)	EA	1	\$1,072.50	\$1,072
28 Concrete Base for Sign Pole (18" diameter, 5' length)	EA	2	\$797.50	\$1,595.
29 Furnish & Install Traffic Signal Standard 3.5' Height -Black	EA	1	\$715.00	\$715
30 Install Circular Tree Planter w/ 5' High Tree Guard	EA	2	\$500.00	\$1,000
31 Furnish and Install Decorative Sign Pole	EA	2	\$1,001.00	\$2,002
32 Furnish & Install Removable Bollard System	EA	5	\$1,300.00	\$6,500
33 Furnish & Install a Completely Functional Bi-Directional, Aluminum In-Pavement LED Crosswalk Lights (Traffic	: EA	12	\$2,095.00	\$25,140
Safety Corporation Model No. TS-600 or an approved equal) including mounting base BA-725-5-				
34 Furnish & Install a Completely Functional Crosswalk Controller (Traffic Safety Corporation Model No. SC-	EA	2	\$2,640.00	\$5,280
TS1200AC1 or an approved equal) 120-240 input, Push Button Activation				
35 Furnish & Install Bull Dog III ADA Push Button Pressure Activated IP 67, (Traffic Safety Corporation Model AC	- EA	4	\$412.50	\$1,650
	370,00			
BDL3-B) 36 Furnish & Install Non metallic Conduit - Schedule 40, 1/2-Inch	LF	25	\$5.50	\$137
37 Furnish & Install Non-metallic Conduit - Schedule 40, 1-Inch	LF	360	\$5.50	\$1,980
38 Furnish & Install Non-metallic Conduit - Schedule 40, 1-1/2-Inch	LF	63	\$5.50	\$346
38 Furnish & Install Non-metallic Conduit - Schedule 40, 1-1/2-11ch	LF	10	\$6.60	\$66
39 Furnish & Install Non-metallic Conduit - Schedule 40, 2-Inch	LF	12	\$16.50	\$198
40 Furnish & Install Ridgid Galvinized Steel Conduit, 1/2-Inch, (at light poles for push buttons) 41 Furnish & Install Ridgid Galvinized Steel Conduit, 1-Inch, (at light poles for controllers)	LF	25	\$16.50	\$412
41 Furnish & Install Ridgid Galvinized Steet Conduit, 1-Inch, (at light poles for Con	EA	4	\$605.00	\$2,420
42 Furnish & Install Flush Mount Pull Box (Quazite-Hubbell PT1015CA0017)	LF	380	\$0.66	\$250
43 Furnish & Install Wire 12AWG XLPE/USE	LF	1425	\$0.66	\$940
44 Furnish & Install Wire 10AWG XLPE/USE	LF	212	\$1.65	\$349
45 Furnish & Install Wire 14AWG (Lead-in Cable) sheilded pair IMSA 50-2	EA	1	\$200.00	\$200
46 Adjust 5" Water Valve	EA	2	\$450.00	\$900
47 Adjust Manhole Cover	SY	60	\$20.00	\$1,200
48 3" Pulverized Topsoil for Sod Areas (NE, NW & SW corners)	SY	60	\$11.00	\$660
49 Sod, Fertilizer & Water (NE, NW & SW corners)	SY	17	\$20.00	\$34
50 6" Pulverized Topsoil for Planting Areas	LF	25	\$2.48	\$6
51 Pavement Marking, Epoxy, 4-Inch	LF	32	\$18.15	\$58
52 Pavement Marking, Stop Line, Epoxy, 18-Inch	LF	268	\$10.45	\$2,80
53 Pavement Marking, Crosswalk, Epoxy, 6-Inch	LF	328	\$16.23	\$5,32
54 Pavement Marking, Crosswalk, Epoxy, 12-Inch Bars, Alt	TAN DESCRIPTION OF THE PERSON	320	710.23	THE RESERVE

Recommend Awarding to 3-30-20