

#WS-20-12 SIGNALIZATION HARBOR TOWN LANE AND CRAWFORD BOULEVARD (#6892313)

BID DATE: MARCH 25, 2020

Item #	Item Description	UofM	Qty	Vinton Construction Company	
				Unit Price	Extension
<b>Crawford Blvd and Harbor Town Ln Intersection</b>					
1	Mobilization	LS	1	\$29,500.00	\$29,500.00
2	Traffic Control	LS	1	\$6,160.00	\$6,160.00
3	Inlet Protection Type "C"	EA	2	\$130.00	\$260.00
4	Remove & Replace 9" Concrete Pavement W/ Integral Curb (H.E.S. 7-bag mix)	SY	14	\$115.00	\$1,610.00
5	Remove & Replace 24" Concrete Curb and Gutter	LF	5	\$50.00	\$250.00
6	Remove & Replace 18" Concrete Curb and Gutter	LF	18	\$50.00	\$900.00
7	3/4" Epoxy Coated Tie Bars (Includes Drilling)	EA	25	\$10.00	\$250.00
8	3/8" Epoxy Coated Tie Bars (Includes Drilling) (For Colored Swk. Areas)	EA	72	\$6.00	\$432.00
9	Remove and Replace 4" HMA Pavement, Type 4LT58-28S	SY	26	\$139.00	\$3,614.00
10	Tack Coat	GAL	2	\$3.85	\$7.70
11	Remove and Replace 6" Colored & Imprinted Concrete Sidewalk (at corners)	SF	1220	\$13.50	\$16,470.00
12	Remove and Replace 6" Concrete Sidewalk (Crosswalk Ramps & Mainline)	SF	500	\$10.00	\$5,000.00
13	Detectable Warning Field	SF	32	\$40.00	\$1,280.00
14	Sawing Existing Pavement, Full Depth	LF	109	\$3.00	\$327.00
15	Sawing Sidewalk, Full Depth	LF	247	\$3.00	\$741.00
16	Adjusting Inlet Covers, Storm	EA	1	\$450.00	\$450.00
17	3" Pulverized Topsoil	SY	324	\$12.00	\$3,888.00
18	Seed (WDOT Mixture No. 40), Fertilizer, and Water	SY	324	\$1.75	\$567.00
19	Erosion Mat, Urban, Class I, Type A	SY	324	\$3.00	\$972.00
20	Pavement Marking, 4-Inch, Epoxy	LF	24	\$18.70	\$448.80
21	Pavement Marking, 18-Inch Stop Line, Epoxy	LF	93	\$27.50	\$2,557.50
<b>Crawford Blvd and Harbor Town Ln Intersection - New Traffic Signal Installation</b>					
652.021	Nonmetallic Conduit, Schedule 40, 1-Inch	LF	15	\$5.25	\$78.75
652.0225	Nonmetallic Conduit, Schedule 40, 2-Inch	LF	466	\$5.25	\$2,446.50
652.0235	Nonmetallic Conduit, Schedule 40, 3-Inch	LF	646	\$6.30	\$4,069.80
652.0615	Conduit, Special, 3-Inch	LF	384	\$18.90	\$7,257.60
653.0154	Pull Boxes, Non-Conductive 24x36-Inch	EA	8	\$1,575.00	\$12,600.00
654.0101	Concrete Bases, Type 1	EA	12	\$735.00	\$8,820.00
654.0102	Concrete Bases, Type 2	EA	2	\$918.75	\$1,837.50
654.0113	Concrete Bases, Type 13	EA	2	\$10,500.00	\$21,000.00
654.0215	Concrete Control Cabinet Bases, Type 9	EA	1	\$1,312.50	\$1,312.50
655.023	Cable Traffic Signal, 5-14 AWG	LF	2303	\$1.37	\$3,155.11
655.024	Cable Traffic Signal, 7-14 AWG	LF	164	\$1.58	\$259.12
655.026	Cable Traffic Signal, 12-14 AWG	LF	1644	\$2.89	\$4,751.16
655.0515	Electrical Wire, Traffic Signals, 10 AWG	LF	3196	\$0.63	\$2,013.48
655.0525	Electrical Wire, Traffic Signals, 6 AWG	LF	75	\$1.26	\$94.50
657.01	Black, Pedestal Bases	EA	12	\$220.50	\$2,646.00
657.0255	Black, Transformer Bases Breakaway, 11 1/2 Inch Bolt Circle	EA	2	\$546.00	\$1,092.00
657.031	Black, Poles Type 3	EA	2	\$3,281.25	\$6,562.50
657.036	Black, Poles Type 13	EA	2	\$14,175.00	\$28,350.00
657.0405	Black, Traffic Signal Standard, Aluminum, 3.5-FT	EA	8	\$273.00	\$2,184.00
657.0425	Black, Traffic Signal Standard, Aluminum, 15-FT	EA	4	\$567.00	\$2,268.00
657.0545	Black, Monotube Arm, 45-FT	EA	2	\$10,132.50	\$20,265.00
657.0585	Black, Trombone Arm, 15 FT	EA	1	\$3,281.25	\$3,281.25
657.059	Black, Trombone Arm, 20-FT	EA	1	\$3,486.00	\$3,486.00
657.0614	Black, Luminaire Arms Single Member 4-Inch Clamp, 8-FT	EA	2	\$294.00	\$588.00
657.081	Black, Luminaire Arms Steel 10-FT	EA	2	\$1,023.75	\$2,047.50
658.0173	Black, Traffic Signal Face 3S 12-Inch	EA	12	\$530.25	\$6,363.00
658.0174	Black, Traffic Signal Face 4S 12-Inch	EA	4	\$656.25	\$2,625.00
658.0416	Black, Pedestrian Signal Face 16-Inch	EA	8	\$420.00	\$3,360.00
658.05	Black, Pedestrian Push Buttons	EA	8	\$315.00	\$2,520.00
658.5069	Signal Mounting Hardware	LS	1	\$3,648.75	\$3,648.75
SPV.0001	Special 1, Traffic Signal Cabinet & Controller Fully Actuated 8 Phase	EA	1	\$18,375.00	\$18,375.00
SPV.0002	Special 2, Vehicle Detection Camera System	LS	1	\$24,675.00	\$24,675.00
SPV.0003	Special 3, Install (4) Utility LED Luminaires 120 Volt, Luminaires Provided by City	EA	4	\$210.00	\$840.00
SPV.0004	Remove Existing Concrete Light Pole Base	EA	4	\$210.00	\$840.00
SPV.0005	Meter Pedestal Service, Replace existing including grounding electrodes	LS	1	\$2,362.50	\$2,362.50
<b>BASE BID TOTAL:</b>				<b>\$283,760.52</b>	

*Recommend awarding to Vinton Construction Co*  
 4-17-2020