

## Reconstruction of Industrial Avenue

Roadway Improvements to Serve Midland County					
		Quantity	Unit	Unit Price	Total
<b>Base Bid - Revised 09/13/2021</b>					
Item	Description				
1	Preparation of R.O.W.	107	Sta.		
2	Remove Concrete Curb or Curb and Gutter	236	L.F.		
3	Sawcut Existing Asphalt (full depth)	353	L.F.		
4	Asphalt Excavation - 1.5 inch depth (average)	1,449	C.Y.		
5	Asphalt Haul Off	1,449	C.Y.		
6	Earthwork*	20,838	C.Y.		
7	Haul Off*	20,839	C.Y.		
8	Subgrade Preparation	44,709	S.Y.		
9	Prime Coat**	11,094	Gal.		
10	Flexible Base (Roadway)	18,950	C.Y.		
11	HMA Pavement - 3" thickness - Type D**	6,379	Ton		
12	Concrete Pavement at Intersections	317	S.Y.		
13	32'x250' Pitched Concrete Pavement Section	1	Ea.		
14	32'x400' Pitched Concrete Pavement Section	1	Ea.		
15	Reinforced Concrete Box (RCB) - 3' x 2'	57	L.F.		
16	Safety End Treatments with Straight Wings (1 - RCB 3'x2')(HW=3)(4:1)	2	Ea.		
17	6" Concrete Commercial Driveway	624	S.Y.		
18	3" HMA on 8" Base Commercial Driveway	252	S.Y.		
19	8" Compacted Base Commercial Driveway	255	S.Y.		
20	60'X5' Pipeline Cap	1	Ea.		
21	RIPRAP	134	C.Y.		

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Item	Description				
22	Curb and Gutter	302	L.F.		
23	Concrete Directional Island	41	L.F.		
24	Railroad Concrete Crossing Panels	1	L.S.		
25	Concrete Pads and Vertical Adjustments for Exist. Water Valve Boxes	11	Ea.		
26	Concrete Pads and Vertical Adjustments for Exist. Sanitary Sewer Manhole	1	Ea.		
27	Concrete Pads and Vertical Adjustments for Exist. Storm Drain Manhole	1	Ea.		
28	Precast Area Zone Drain - 3' x 3'	2	Ea.		
29	Water Manhole Adjustments	1	Ea.		
30	Reflective Marking (Type 1) 4" Double Yellow Striped	13	Sta.		
31	Reflective Marking (Type 1) 4" Broken Yellow Striped	92	Sta.		
32	Reflective Marking (Type 1) 4" White Striped	106	Sta.		
33	Reflective Marking (Type 1) 36" Yield Triangle	1	Ea.		
34	18" Stop Bar Pavement Marking	112	L.F.		
35	Surface Preparation for Pavement Marking	107	Sta.		
36	IN SM RD SN SUP&AM TY10BWG(1) SA (P)	36	Ea.		
37	Aluminum Signs	224	S.F.		
38	Mailbox Relocations	16	Ea.		
39	Temporary HMA Pavement	3,418	S.Y.		
40	Erosion Control	1	L.S.		
41	Traffic Control	1	L.S.		
42	Mobilization	1	L.S.		

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<b>Base Bid - Revised 09/13/2021</b>					
Item	Description				
<b>TOTAL BASE BID</b>					
<b>CONSTRUCTION START DATE</b>					
<b>TOTAL CALENDAR DAYS</b>					

Contractor shall notify the Engineer of Record of any discrepancies in quantities prior to the commencement of construction.

\* Quantities do not include factors for compaction and expansion.

\*\* Rates used for calculation purposes only:

Prime Coat: 0.3 Gal/SY

HMA Pavement - 3" thickness - Type D: 115 lb/SY\*in