

McMILLAN ROAD STORMWATER IMPROVEMENTS PROJECT Date: *June 22, 2022*

Opinion of Probable Construction Cost
(22-0310)

Activity	Quantity	Unit	Labor \$ or Lump Sum	Subtotal	Total	Misc. Notes
General Demolition					\$ 36,905.00	
Demolish and remove existing asphalt pavement	1,900	SY	\$ 10.00	\$ 19,000.00		
Mill 2-1/2" existing asphalt pavement	500	SY	\$ 10.00	\$ 5,000.00		
Demolish and remove existing storm structures	5	EA	\$ 1,000.00	\$ 5,000.00		
Demolish and remove existing storm pipe	527	LF	\$ 15.00	\$ 7,905.00		
Site Work					\$ 170,400.00	
Heavy Duty Asphalt Pavement (roadway)	1,200	SY	\$ 95.00	\$ 114,000.00		
Standard Duty Asphalt Pavement (Drive aisle & parking bays)	700	SY	\$ 45.00	\$ 31,500.00		
Overlay and Topping Milled Areas	500	SY	\$ 25.00	\$ 12,500.00		
Dissassemble and reinstall existing chainlink fence	204	LF	\$ 20.00	\$ 4,080.00		
24" Curb & Gutter	208	LF	\$ 40.00	\$ 8,320.00		
Earthwork					\$ 10,000.00	
Fine Grade Laydown Area to Drain	2,000	CY	\$ 8.00	\$ 16,000.00		
Earthwork-Grading on-site for road and parking	400	CY	\$ 25.00	\$ 10,000.00		
Storm and Drainage					\$ 151,080.00	
48" HDPE	390	LF	\$ 215.00	\$ 83,850.00		
36" HDPE	95	LF	\$ 150.00	\$ 14,250.00		
36" RCP	50	LF	\$ 100.00	\$ 5,000.00		
24" RCP	20	LF	\$ 75.00	\$ 1,500.00		
Clean out existing storm drainage pipes	323	LF	\$ 10.00	\$ 3,230.00		
Drop Inlet / Weir Inlet	4	EA	\$ 4,500.00	\$ 18,000.00		
Headwall	1	EA	\$ 2,000.00	\$ 2,000.00		
Junction Box	5	EA	\$ 3,500.00	\$ 17,500.00		
Double Wing Catch Basin	1	EA	\$ 5,750.00	\$ 5,750.00		

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Utilities					\$ 3,000.00	
Sanitary Sewer Manhole Raise Top, DOT traffic rated	2	EA	\$ 1,500.00	\$ 3,000.00		
Erosion Control					\$ 19,413.00	
Inlet Protection (Sd2-F)	12	EA	\$ 500.00	\$ 6,000.00		
Rip Rap	25	TN	\$ 40.00	\$ 1,000.00		
Temporary Grassing / Mulching Ds1 / Ds2	0.83	AC	\$ 2,500.00	\$ 2,075.00		
Sd2-P Inlet Protection (Pigs in Blanket)	3	EA	\$ 350.00	\$ 1,050.00		
Silt Fence	774	LF	\$ 12.00	\$ 9,288.00		
Landscape					\$ 45,598.25	
Seed / Lawn	53,645	SF	\$ 0.85	\$ 45,598.25		
Sub Total					\$ 436,396.25	
10% Mobilization, Fees, Bonds, etc.					\$ 43,639.63	
20% Construction Contingency					\$ 96,007.18	
Total					\$ 576,043.05	