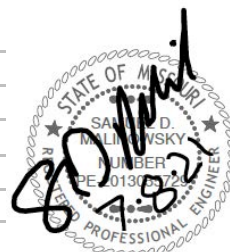


July 8, 2021

Engineer's Estimate of Probable Construction Cost
For

Lot 7A Streets of West Pryor PL2021089



The below estimate has been developed using plan quantities from the Preliminary Construction Plans for the street extension. Unit costs have been estimated from historical construction cost data on similar projects in this area. Costs can vary substantially depending on contractors workloads and changes in price of materials at the time of construction.

Item No.	Item	Estimated Quantity	Unit	Unit Cost	Total Cost
1.	Fine grading	1	L.S.	\$25,000.00	\$ 25,000.00
2.	1.5" APWA Type 3-01(AC Surface)	16,728	S.Y.	\$7.50	\$ 125,460.00
3.	5" APWA Type 2-01 (AC Base)	16,728	S.Y.	\$19.00	\$ 317,832.00
4.	7" Concrete Pavement	285	S.Y.	\$30.00	\$ 8,550.00
5.	6" Base MODOT Type 5	19,202	S.Y.	\$7.50	\$ 144,015.00
6.	Tensar Triax TX5 Geogrid	19,202	S.Y.	\$1.50	\$ 28,803.00
7.	Curb & Gutter	7,422	L.F.	\$17.00	\$ 126,174.00
8.	Concrete Sidewalk	2,079	S.Y.	\$30.00	\$ 62,370.00
9.	Parking Lot Light	22	Ea.	\$6,000.00	\$ 132,000.00
10.	Connect To Existing Storm Sewer	8	Ea.	\$1,000.00	\$ 8,000.00
11.	Adjust Existing Storm Sewer Structure	4	Ea.	\$2,500.00	\$ 10,000.00
12.	Junction Box (6' x 6')	1	Ea.	\$7,500.00	\$ 7,500.00
13.	Junction Box (6' x 4')	2	Ea.	\$6,500.00	\$ 13,000.00
14.	Curb Inlet (5' x 5')	1	Ea.	\$5,000.00	\$ 5,000.00
15.	Curb Inlet (5' x 3' Double Opening)	1	Ea.	\$5,500.00	\$ 5,500.00
16.	Curb Inlet (5' x 3')	13	Ea.	\$5,000.00	\$ 65,000.00
17.	Nyloplast Basin	20	Ea.	\$2,000.00	\$ 40,000.00
18.	24" HDPE	422	L.F.	\$40.00	\$ 16,880.00
19.	18" HDPE	890	L.F.	\$35.00	\$ 31,150.00
20.	15" HDPE	55	L.F.	\$33.00	\$ 1,815.00
21.	12" HDPE	1,130	L.F.	\$30.00	\$ 33,900.00
22.	6" PVC (Storm)	428	L.F.	\$25.00	\$ 10,700.00
23.	6" Cleanout (Storm)	3	Ea.	\$350.00	\$ 1,050.00
24.	Storm Sewer Tee	1	Ea.	\$350.00	\$ 350.00
25.	6" SDR-26 PVC Sanitary Sewer	530	L.F.	\$30.00	\$ 15,900.00
26.	6" Cleanout (Sanitary)	6	Ea.	\$300.00	\$ 1,800.00
27.	6" Sanitary Wye	4	Ea.	\$300.00	\$ 1,200.00
28.	6" Sanitary Bend	4	Ea.	\$300.00	\$ 1,200.00
29.	8" C900 Waterline	1,000	L.F.	\$130.00	\$ 130,000.00
30.	12" C900 Waterline	770	L.F.	\$150.00	\$ 115,500.00
31.	8" Gate Valve	12	Ea.	\$1,400.00	\$ 16,800.00
32.	8" Plug (Water)	1	Ea.	\$350.00	\$ 350.00
33.	Tee (Water, Variuos Size)	11	Ea.	\$750.00	\$ 8,250.00
34.	Bend (Water, Variuos Size)	21	Ea.	\$500.00	\$ 10,500.00
35.	8" Backflow Prevention Vault	1	Ea.	\$7,500.00	\$ 7,500.00
36.	Fire Hydrant Assembly with 6" Valve	6	Ea.	\$4,500.00	\$ 27,000.00
37.	4" Water Service Line	114	L.F.	\$40.00	\$ 4,560.00
38.	2" Water Service Line	87	L.F.	\$30.00	\$ 2,610.00
39.	1" Water Service Line	56	L.F.	\$25.00	\$ 1,400.00
40.	Erosion Control Silt Fence	2,675	L.F.	\$1.50	\$ 4,012.50
41.	Erosion Control Inlet Protection	20	Ea.	\$95.00	\$ 1,900.00
42.	Erosion Control Construction	1	Ea.	\$1,500.00	\$ 1,500.00
43.	Erosion Control Temporary Seeding	1	L.S.	\$2,500.00	\$ 2,500.00
44.	Landscaping	1	L.S.	\$80,000.00	\$ 80,000.00
Total Estimated Construction Cost.....					\$ 1,654,531.50