

April 24, 2020

Engineer's Estimate of Probable Construction Cost

For

Lot 3 Streets of West Pryor PL2020078

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.	\$2,500.00	\$ 2,500.00
2.	1.5" APWA Type 3-01(AC Surface)	3,200	S.Y.	\$7.50	\$ 24,000.00
3.	4" APWA Type 2-01 (AC Base)	1,320	S.Y.	\$15.00	\$ 19,800.00
4.	5" APWA Type 2-01 (AC Base)	1,880	S.Y.	\$19.00	\$ 35,720.00
5.	6" Base MODOT Type 5	4,170	S.Y.	\$7.50	\$ 31,275.00
6.	Tensor Triax TX5 Geogrid	4,170	S.Y.	\$1.50	\$ 6,255.00
7.	Curb & Gutter	1,944	L.F.	\$17.00	\$ 33,048.00
8.	Concrete Sidewalk	424	S.Y.	\$71.00	\$ 30,104.00
9.	ADA Ramp	5	EA.	\$500.00	\$ 2,500.00
10.	Parking Lot Light	10	Ea.	\$5,000.00	\$ 50,000.00
11.	Nyloplast Drain Basin	1	Ea.	\$1,700.00	\$ 1,700.00
12.	12" HDPE	66	L.F.	\$25.00	\$ 1,637.50
13.	6" PVC	585	L.F.	\$30.00	\$ 17,550.00
14.	6" SDR-26 PVC Sanitary Sewer	200	L.F.	\$27.00	\$ 5,400.00
15.	6" Cleanout	3	Ea.	\$250.00	\$ 750.00
16.	4" SDR-26 PVC Sanitary Sewer	100	L.F.	\$21.00	\$ 2,100.00
17.	4" Cleanout	3	L.S.	\$250.00	\$ 750.00
18.	8" C900 Waterline	52	L.F.	\$110.00	\$ 5,720.00
19.	Fire Hydrant Assembly	1	Ea.	\$4,500.00	\$ 4,500.00
20.	1" Water Service Line	195	L.F.	\$20.00	\$ 3,900.00
21.	1.5" Water Service Line	30	L.F.	\$25.00	\$ 750.00
22.	2" Water Service Line	135	L.F.	\$30.00	\$ 4,050.00
23.	Landscaping	1	L.S.	\$40,000.00	\$ 40,000.00
Total Estimated Construction Cost.....					\$ 324,009.50