

April 8, 2021

Engineer's Estimate of Probable Construction Cost

For

Lot 2 Streets of West Pryor PL2021022

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.	\$5,000.00	\$ 5,000.00
2.	1.5" APWA Type 3-01(AC Surface)	3,694	S.Y.	\$7.50	\$ 27,705.00
3.	4" APWA Type 2-01 (AC Base)	1,017	S.Y.	\$15.00	\$ 15,255.00
4.	5" APWA Type 2-01 (AC Base)	2,947	S.Y.	\$19.00	\$ 55,993.00
5.	6" Base MODOT Type 5	4,408	S.Y.	\$7.50	\$ 33,060.00
6.	Tensar Triax TX5 Geogrid	4,408	S.Y.	\$1.50	\$ 6,612.00
7.	Curb & Gutter	2,142	L.F.	\$17.00	\$ 36,414.00
8.	Concrete Sidewalk	351	S.Y.	\$71.00	\$ 24,921.00
9.	Concrete Trail	164	SY	\$80.00	\$ 13,120.00
10.	ADA Ramp	2	EA.	\$500.00	\$ 1,000.00
11.	Parking Lot Light	6	Ea.	\$5,000.00	\$ 30,000.00
12.	4" SDR-26 PVC Sanitary Sewer	125	L.F.	\$21.00	\$ 2,625.00
13.	4" Cleanout	3	L.S.	\$250.00	\$ 750.00
14.	6" C900 Waterline	230	L.F.	\$110.00	\$ 25,300.00
15.	6" Backflow Prevention Vault	1	Ea.	\$6,500.00	\$ 6,500.00
16.	Fire Hydrant Assembly	1	Ea.	\$4,500.00	\$ 4,500.00
17.	1.5" Water Service Line	220	L.F.	\$30.00	\$ 6,600.00
18.	Erosion and Sediment Control	1	L.S.	\$10,000.00	\$ 10,000.00
19.	Landscaping	1	L.S.	\$40,000.00	\$ 40,000.00
Total Estimated Construction Cost.....					\$ 345,355.00

