

March 17, 2022

Engineer's Estimate of Probable Construction Cost

For

Lot 9 Streets of West Pryor PL2022034

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.	\$10,000.00	\$ 10,000.00
2.	1.5" APWA Type 3-01(AC Surface)	6,907	S.Y.	\$7.50	\$ 51,802.50
3.	5" APWA Type 2-01 (AC Base)	6,907	S.Y.	\$19.00	\$ 131,233.00
4.	7" Concrete Pavement	122	S.Y.	\$30.00	\$ 3,660.00
5.	6" Base MODOT Type 5	7,873	S.Y.	\$7.50	\$ 59,047.50
6.	Terragrid (RX 1200)	7,873	S.Y.	\$1.50	\$ 11,809.50
7.	Curb & Gutter	2,532	L.F.	\$17.00	\$ 43,044.00
8.	Concrete Sidewalk	736	S.Y.	\$30.00	\$ 22,080.00
9.	Parking Lot Light	10	Ea.	\$6,000.00	\$ 60,000.00
10.	Connect To Existing Storm Sewer	3	Ea.	\$1,000.00	\$ 3,000.00
11.	Adjust Existing Storm Sewer Structure	3	Ea.	\$2,500.00	\$ 7,500.00
12.	Nyloplast Basin	5	Ea.	\$2,000.00	\$ 10,000.00
13.	18" HDPE	99	L.F.	\$35.00	\$ 3,465.00
14.	12" HDPE	150	L.F.	\$33.00	\$ 4,950.00
15.	10" HDPE	163	L.F.	\$30.00	\$ 4,890.00
16.	6" PVC (Storm)	104	L.F.	\$25.00	\$ 2,600.00
17.	6" Cleanout (Storm)	1	Ea.	\$350.00	\$ 350.00
18.	Storm Sewer Tee	2	Ea.	\$350.00	\$ 700.00
19.	6" SDR-26 PVC Sanitary Sewer	35	L.F.	\$30.00	\$ 1,050.00
20.	6" Cleanout (Sanitary)	1	Ea.	\$300.00	\$ 300.00
21.	6" Sanitary Bend	1	Ea.	\$300.00	\$ 300.00
22.	4" SDR-26 PVC Sanitary Sewer	211	Ea.	\$300.00	\$ 63,300.00
23.	4" Wye	1	Ea.	\$300.00	\$ 300.00
24.	4" Cleanout (Sanitary)	5	Ea.	\$300.00	\$ 1,500.00
25.	4" Sanitary Bend	4	Ea.	\$300.00	\$ 1,200.00
26.	8" C900 Waterline	219	L.F.	\$130.00	\$ 28,470.00
27.	6" C900 Waterline	8	L.F.	\$120.00	\$ 960.00
28.	8" Gate Valve	3	Ea.	\$1,400.00	\$ 4,200.00
29.	Tee (Water, Variuos Size)	1	Ea.	\$750.00	\$ 750.00
30.	Bend (Water, Variuos Size)	1	Ea.	\$500.00	\$ 500.00
31.	Fire Hydrant Assembly with 6" Valve	1	Ea.	\$4,500.00	\$ 4,500.00
32.	2" Water Service Line	36	L.F.	\$33.00	\$ 1,188.00
33.	1" Water Service Line	114	L.F.	\$25.00	\$ 2,850.00
34.	5/8" Water Service Line	36	L.F.	\$20.00	\$ 720.00
35.	Erosion Control Silt Fence	527	L.F.	\$1.50	\$ 790.50
36.	Erosion Control Inlet Protection	7	Ea.	\$95.00	\$ 665.00
37.	Erosion Control Construuction	1	Ea.	\$1,500.00	\$ 1,500.00
38.	Erosion Control Temporary Seeding	1	L.S.	\$2,500.00	\$ 2,500.00
39.	Landscaping	1	L.S.	\$50,000.00	\$ 50,000.00
Total Estimated Construction Cost.....					\$ 597,675.00

