October 3, 2019

Engineer's Estimate of Probable Construction Cost

For

Lot 10 Streets of West Pryor PL2019288

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
	Fine grading	1	L.S.	\$2,500.00		2,500.00
2.	1.5" APWA Type 3-01(AC Surface)	5,635	S.Y.	\$7.50	\$	42,262.50
	4" APWA Type 2-01 (AC Base)	2,335	S.Y.	\$15.00		35,025.00
	5" APWA Type 2-01 (AC Base)	3,300	S.Y.	\$19.00	\$	62,700.00
5.	6" Base MODOT Type 5	5,995	S.Y.	\$7.50	-	44,962.50
6.	Tensar Triax TX5 Geogrid	5,995	S.Y.	\$1.50	\$	8,992.50
7.	Curb & Gutter	1,077	L.F.	\$17.00	\$	18,309.00
	Concrete Sidewalk	680	S.Y.	\$71.00	\$	48,280.00
9.	Parking Lot Light	7	Ea.	\$5,000.00	\$	35,000.00
10.	Nyloplast Drain Basin	1	Ea.	\$1,700.00	\$	1,700.00
	12" HDPE	194	L.F.	\$25.00	\$	4,850.00
12.	6" PVC	370	L.F.	\$30.00	\$	11,100.00
13.	6" SDR-26 PVC Sanitary Sewer	270	L.F.	\$27.00	\$	7,290.00
14.	6" Cleanout	5	Ea.	\$250.00	\$	1,250.00
15.	4" SDR-26 PVC Sanitary Sewer	20	L.F.	\$21.00	\$	420.00
16.	4" Cleanout	1	L.S.	\$250.00	\$	250.00
17.	8" C900 Waterline	410	L.F.	\$110.00	\$	45,100.00
18.	6" C900 Waterline	70	L.F.	\$100.00	\$	7,000.00
19.	Fire Hydrant Assembly	1	Ea.	\$4,500.00	\$	4,500.00
20.	1" Water Service Line	65	L.F.	\$20.00	\$	1,300.00
21.	1.5" Water Service Line	65	L.F.	\$25.00	\$	1,625.00
22.	2" Water Service Line	130	L.F.	\$30.00	\$	3,900.00
23.	Landscaping	1	L.S.	\$40,000.00	\$	40,000.00
	Total Estimated Construction Cost				\$	428,316.50