April 8	3, 2021					
	Engineer's E	Estimate of Probable	Construction (	Cost		
		For				
	Lot 1 Str	eets of West Pry	or PL2021	092		
The bel	low estimate has been developed using	plan quantities from	the Preliminar	y Construction Pl	ans f	or
the stre	et extension. Unit costs have been estin	nated from historica	l construction	cost data on simila	ır	
	s in this area. Costs can vary substantia		ntractors work	loads and changes	5	
in price	e of materials at the time of construction					
ltem		Estimated				
No.	Item	Quantity	Unit	Unit Cost		Total Cost
1.	Fine grading	1	L.S.	\$5,000.00	\$	5,000.0
2.	1.5" APWA Type 3-01(AC Surface)	3,657	S.Y.	\$7.50	\$	27,427.5
	4" APWA Type 2-01 (AC Base)	1,715	S.Y.	\$15.00	\$	25,725.0
	5" APWA Type 2-01 (AC Base)	1,942	S.Y.	\$19.00	\$	36,898.0
	6" Base MODOT Type 5	4,039	S.Y.	\$7.50	\$	30,292.5
6.	Tensar Triax TX5 Geogrid	4,039	S.Y.	\$1.50	\$	6,058.5
7.	Curb & Gutter	1,147	L.F.	\$17.00	\$	19,499.0
8.	Concrete Sidewalk	325	S.Y.	\$71.00	\$	23,075.0
9.	Parking Lot Light	11	Ea.	\$5,000.00	\$	55,000.0
	8" HDPE	189	L.F.	\$35.00	\$	6,615.0
11.	8" Cleanout	2	Ea.	\$350.00	\$	700.0
12.	18" HDPE	51	L.F.	\$35.00	\$	1,785.0
13.	Grate Inlet (3x3)	1	Ea.	\$3,000.00	\$	3,000.0
14.	4" SDR-26 PVC Sanitary Sewer	191	L.F.	\$21.00	\$	4,011.0
15.	4" Cleanout	3	Ea.	\$250.00	\$	750.0
16.	6" C900 Waterline	346	L.F.	\$110.00	\$	38,060.0
	6" Backflow Prevention Vault	1	Ea.	\$6,500.00		6,500.0
18.	Fire Hydrant Assembly	1	Ea.	\$4,500.00		4,500.0
19.	2" Water Service Line	302	L.F.	\$30.00		9,060.0
	Erosion and Sedimentation Control	1	L.S.	\$4,500.00		4,500.0
21	Landscaping	1	L.S.	\$40,000.00	\$	40,000.0
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