May 4,	, 2020				
	Engineer's Es	stimate of Probable	Construction	Cost	
		For			
	Lot 3 Stre	ets of West Pr	vor PL 2020	178	
	Lot 5 Stre				
The be	low estimate has been developed using p	lan quantities from	the Preliminar	v Construction Plan	s for
he stre	et extension. Unit costs have been estim	ated from historica	al construction	cost data on similar	5 101
	s in this area. Costs can vary substantial				
	e of materials at the time of construction.	-,			
ii piie					
ltem		Estimated			
	ltere		11		Tatal Cast
No.	Item	Quantity 1	Unit L.S.	Unit Cost \$2,500.00	Total Cost
	Fine grading 1.5" APWA Type 3-01(AC Surface)	3,200	S.Y.	\$2,500.00	\$2,500.0 \$24,000.0
	4" APWA Type 2-01 (AC Base)	1,320	S.Y.	\$15.00	\$19,800.0
	5" APWA Type 2-01 (AC Base)	1,880	S.Y.	\$19.00	\$35,720.0
	6" Base MODOT Type 5	4,170	S.Y.	\$7.50	\$31,275.0
	Tensar Triax TX5 Geogrid	4,170	S.Y.	\$1.50	\$6,255.0
	Curb & Gutter	1,944	L.F.	\$17.00	\$33,048.0
	Concrete Sidewalk	424	S.Y.	\$71.00	\$30,104.0
	ADA Ramp	5	EA.	\$500.00	\$2,500.0
	Parking Lot Light	10	Ea.	\$5,000.00	\$50,000.0
	Nyloplast Drain Basin	1	Ea.	\$1,700.00	\$1,700.0
	12" HDPE	66	L.F.	\$25.00	\$1,650.0
	6" PVC	585	L.F.	\$30.00	\$17,550.0
	Conneection to Existing Storm Sewer	2	EA.	\$750.00	\$1,500.0
	6" SDR-26 PVC Sanitary Sewer	200	L.F.	\$27.00	\$5,400.0
	6" Cleanout	3	Ea.	\$250.00	\$750.0
	4" SDR-26 PVC Sanitary Sewer	100	L.F.	\$21.00	\$2,100.0
	4" Cleanout	3	L.S.	\$250.00	\$750.0
	Connection to Existing Sanitary Sewer	1	EA.	\$500.00	\$500.0
	8" C900 Waterline	52	L.F.	\$110.00	\$5,720.0
	Fire Hydrant Assembly	1	Ea.	\$4,500.00	\$4,500.0
22.	1" Water Service Line	195	L.F.	\$20.00	\$3,900.0
23.	1.5" Water Service Line	30	L.F.	\$25.00	\$750.0
24.	2" Water Service Line	135	L.F.	\$30.00	\$4,050.0
25.	Landscaping	1	L.S.	\$40,000.00	\$40,000.0
	Total Estimated Construction Cost				\$326,022.0

