



PERGOLA PARK 5TH PLAT

REMAINING ENGINEER'S OPINION OF PROBABLE COST

November 8, 2022

OFF-SITE SANITARY SEWER CONSTRUCTION

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENSION	QUANTITY INSTALLED	EXTENSION INSTALLED
1	8" PVC SDR-26	972.0	L.F.	65.00	\$63,180.00	486.0	\$31,590.00
2	6" PVC SDR-26	143.0	L.F.	60.00	\$8,580.00	68.0	\$4,080.00
3	8" Class 50 DIP Zinc Coated	452.0	L.F.	120.00	\$54,240.00	0.0	\$0.00
4	8'x6" WYES	8.0	EA.	150.00	\$1,200.00	4.0	\$600.00
5	Connect to Existing Manhole	1.0	EA.	1,700.00	\$1,700.00	0.0	\$0.00
6	Reinforced Concrete Encasement (RCE)	72.0	L.F.	150.00	\$10,800.00	0.0	\$0.00
7	Rock Excavation (Estimated)	150.0	C.Y.	95.00	\$14,250.00	75.0	\$7,125.00
8	Adjust EX Manhole Top	2.0	EA.	750.00	\$1,500.00	0.0	\$0.00
9	Post-Const. Manhole Barrel Adjustment	1.0	EA.	750.00	\$750.00	0.0	\$0.00
10	Post-Const. Manhole Ring Adjustment	1.0	EA.	750.00	\$750.00	0.0	\$0.00
SUBTOTAL					\$156,950.00		\$43,395.00

PERGOLA PARK 5TH PLAT

ENGINEER'S OPINION OF PROBABLE COST

STREET CONSTRUCTION AND EROSION CONTROL

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENSION	QUANTITY INSTALLED	EXTENSION INSTALLED
1	Grading	1.0	LS.	\$175,000.00	\$175,000.00	0.95	\$166,250.00
2	6" Asphalt (Local-Residential Streets)	4,770.0	S.Y.	\$30.00	\$143,100.00	0.0	\$0.00
3	8" Concrete	1,103.0	S.Y.	\$75.00	\$82,725.00	0.0	\$0.00
4	Fly Ash or Compacted Aggregate Base	6,494.0	S.Y.	\$5.50	\$35,717.00	0.0	\$0.00
5	Drivable Pavers	1,458.0	S.F.	\$25.00	\$36,450.00	0.0	\$0.00
6	Type CG-2 Curb and Gutter	2,256.0	L.F.	\$18.00	\$40,608.00	0.0	\$0.00
7	Type CG-2 Dry Curb and Gutter	267.0	L.F.	\$18.00	\$4,806.00	0.0	\$0.00
8	Type CG-1 Dry Curb and Gutter	342.0	L.F.	\$18.00	\$6,156.00	0.0	\$0.00
9	Type C1 Curb	517.0	L.F.	\$18.00	\$9,306.00	0.0	\$0.00
10	5' Concrete Sidewalk	2,504.0	L.F.	\$20.00	\$50,080.00	0.0	\$0.00
11	Sidewalk Ramps	11.0	EA.	\$2,500.00	\$27,500.00	0.0	\$0.00
12	Ex. And Prop. Curb/Grate Inlet Protection	23.0	EA.	\$150.00	\$3,450.00	2.0	\$300.00
13	Seeding and Mulching	6.3	AC	\$1,200.00	\$7,524.00	0.0	\$0.00
SUBTOTAL					\$622,422.00		\$166,550.00

OFF-SITE SANITARY SEWER CONSTRUCTION	\$156,950.00	\$43,395.00
STREET CONSTRUCTION AND EROSION CONTROL	\$622,422.00	\$166,550.00
TOTAL	\$779,372.00	\$209,945.00