



PERGOLA PARK 6TH PLAT

ENGINEER'S OPINION OF PROBABLE COST

December 6, 2024

ON-SITE SANITARY SEWER CONSTRUCTION

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENSION
1	8" PVC SDR-26	125.0	L.F.	65.00	\$8,125.00
2	6" PVC SDR-26	141.0	L.F.	60.00	\$8,460.00
3	8'x6" WYES	4.0	EA.	150.00	\$600.00
4	STD. 4' Diameter Manhole	1.0	EA.	4,200.00	\$4,200.00
5	Connect to Existing Manhole	1.0	EA.	1,700.00	\$1,700.00
6	Extra Depth in Manhole	6.0	V.F.	150.00	\$900.00
7	Post-Const. Manhole Barrel Adjustment	1.0	EA.	750.00	\$750.00
8	Post-Const. Manhole Ring Adjustment	1.0	EA.	750.00	\$750.00

SUBTOTAL	\$25,485.00
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**PERGOLA PARK 6TH PLAT
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STORM SEWERS

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENSION
1	4'x4' Grate Inlet	4.0	EA.	4,500.00	\$18,000.00
2	15" HDPE	214.0	L.F.	40.00	\$8,560.00
3	18" HDPE	227.0	L.F.	48.00	\$10,896.00
SUBTOTAL					\$37,456.00

**PERGOLA PARK 6TH PLAT
ENGINEER'S OPINION OF PROBABLE COST**

STREET CONSTRUCTION AND EROSION CONTROL

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENSION
1	Clearing and Grubbing	1.0	LS	\$30,000.00	\$30,000.00
2	Grading	1.0	LS.	\$175,000.00	\$175,000.00
3	6" Asphalt (Public Street)	357.0	S.Y.	\$30.00	\$10,710.00
4	6" Concrete (Alleys)	841.0	S.Y.	\$75.00	\$63,075.00
5	Fly Ash or Compacted Aggregate Base (Public Street)	485.0	S.Y.	\$5.50	\$2,667.50
6	6" Type 5 Base (temp Turnaround)	478.0	S.Y.	\$5.50	\$2,629.00
7	6" Asphaltic Concrete Base (Temp Turnaround)	478.0	S.Y.	\$30.00	\$14,340.00
8	Type CG-2 Curb and Gutter	340.0	L.F.	\$18.00	\$6,120.00
9	5' Concrete Sidewalk	26.0	L.F.	\$20.00	\$520.00
10	Bonds	1.0	L.S.	6,400.00	\$6,400.00
11	Silt Fence	1,263.0	L.F.	\$4.00	\$5,052.00
12	Construction Entrance	1.0	EA.	\$3,800.00	\$3,800.00
13	Concrete Washout	1.0	EA.	\$600.00	\$600.00
14	Ex. And Prop. Curb/Grate Inlet Protection	17.0	EA.	\$150.00	\$2,550.00
15	Seeding and Mulching	2.2	AC	\$1,200.00	\$2,640.00

SUBTOTAL	\$326,103.50
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12.06.2024

PERGOLA PARK 6TH PLAT
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WATER MAIN EXTENSION

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENSION
1	Connect to Existing Water Line	2.0	EA.	\$3,500.00	\$7,000.00
5	End Of Line Temporary Fire Hydrant Assembly	2.0	EA.	\$6,500.00	\$13,000.00
6	Remove End Of Line Temporary Fire Hydrant Assembly	2.0	EA.	\$1,500.00	\$3,000.00
6	8" C-900 PVC	249.0	LF.	\$45.00	\$11,205.00
11	8" - 22.5° PVC Bend	1.0	EA.	\$1,000.00	\$1,000.00
12	8" - 45° PVC Bend	1.0	EA.	\$1,000.00	\$1,000.00

SUBTOTAL	\$36,205.00
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ON-SITE SANITARY SEWER CONSTRUCTION	\$25,485.00
STORM SEWERS	\$37,456.00
STREET CONSTRUCTION AND EROSION CONTROL	\$326,103.50
WATER MAIN EXTENSION	\$36,205.00

TOTAL	\$425,249.50
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