



**ANDERSON
ENGINEERING**
EMPLOYEE OWNED



**COBEY CREEK
2ND PLAT
7/22/2022**

SANITARY SEWER

Engineer's Opinion of Probable Costs

NO.	ITEM	UNIT	UNIT QUANTITY	UNIT PRICE (\$)	UNIT TOTAL
11.0	SANITARY SEWER SYSTEM				
11.01	CONNECT TO EX. MANHOLE (CORE DRILL)	EA	4	\$2,000.00	\$8,000.00
11.02	8" PVC SEWER MAIN	LF	6,638	\$50.00	\$331,921.50
11.03	4" PVC LATERAL	LF	6,263	\$40.00	\$250,520.00
11.04	4"x8" SEWER SERVICE WYE CONNECTION TO MAIN	EA	161	\$120.00	\$19,320.00
11.05	6" PVC LATERAL	LF	79	\$42.00	\$3,318.00
11.06	6"x8" SEWER SERVICE WYE CONNECTION TO MAIN	EA	2	\$135.00	\$270.00
11.07	TRENCH CHECKS	EA	163	\$350.00	\$57,050.00
11.08	TRACER WIRE	LF	6,342	\$2.00	\$12,684.00
11.09	4' DIA. MANHOLE	EA	37	\$5,000.00	\$185,000.00
SANITARY SEWER SUB-TOTAL					\$868,083.50
				SUB-TOTAL \$	868,084
ESTIMATE DOES NOT INCLUDE: LANDSCAPING, ROCK EXCAVATION, IRRIGATION, UTILITY(GAS, COMM, ELEC) FEES				5% CONTINGENCY \$	43,404
				TOTAL \$	911,488