

ENGINEER'S OPINION OF PROBABLE COSTS
DESCRIPTION OF ESTIMATE

PROJECT: Parker NHC
PROJECT # 22057
DATE: 11/1/2023
BY: FKF



ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
1	Sanitary Sewer				
2	6" PVC	16	LF	\$40.00	\$640.00
3	6" Cleanout	1	EA	\$500.00	\$500.00
4	Potable Water				
5	6" DIP (Fire Hydrant Laterals and Fire Line)	92	LF	\$65.00	\$5,980.00
6	2" Type K Cooper (Domestic Service)	113	LF	\$20.00	\$2,260.00
7	3/4" Type K Cooper	4	LF	\$16.00	\$64.00
8	6" Gate Valve	3	EA	\$5,000.00	\$15,000.00
9	8" Gate Valve	2	EA	\$1,750.00	\$3,500.00
10	Fire Hydrant Assembly	2	EA	\$10,000.00	\$20,000.00
11	Fire Department Connection	1	EA	\$2,000.00	\$2,000.00
12	2" Curb Stop	1	EA	\$700.00	\$700.00
13	2" Wet Tap	1	EA	\$700.00	\$700.00
14	3/4" Corp Stop	1	EA	\$500.00	\$500.00
15	8"X6" Tee W/KB	3	EA	\$1,250.00	\$3,750.00
16	2"X3/4" Tee W/KB	1	EA	\$1,000.00	\$1,000.00
17	3/4" Irrigation Meter	1	EA	\$5,000.00	\$5,000.00
18	Sub-Total				\$60,454.00
19	Contingency	20%			\$12,090.80
20					
21	TOTAL				\$72,544.80

Notes:

- a. Unit Costs are installed costs and include labor and materials.
- b. Earthwork quantities are unadjusted for shrink or swell.
- c. Earthwork quantities do not include over-excavation for structures.
- d. Earthwork quantities do not include trenching and backfilling for utilities.
- e. Engineering fees, review fees, permit fees or taxes are not included.

