

Engineer Estimate of Construction Costs



4501 Gollihar Road.
Corpus Christi, TX 78411
361-814-9900

Title: Kenley Estates

Owner: David B. Wilson

Contact: David B. Wilson

Address:

Phone:

Email:

Date of Estimate: July 5, 2018

Hanson Engineer: Craig Thompson, P.E.

Hanson Contact:

Address: 4501 Gollihar Road
Corpus Christi, TX 78411

Phone: (361) 814-9900

Email: cthompson@hanson-inc.com

Wastewater Construction Costs

C. Onsite Sanitary Sewer Improvements

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	CONTRACT UNIT PRICE	TOTAL COST
1	8" C900 Sanitary PVC Pipe	1,123	LF	\$40.00	\$44,920.00
2	Residential Sanitary Sewer Connections	20	EA	\$500.00	\$10,000.00
3	0'-7' Deep 4' Diameter Sanitary Sewer Manholes	3	EA	\$4,000.00	\$12,000.00
C. Onsite Sanitary Sewer Improvements Subtotal:					\$66,920.00

C. Offsite Sanitary Sewer Improvements

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	CONTRACT UNIT PRICE	TOTAL COST
1	8" C900 Sanitary PVC Pipe	67	LF	\$40.00	\$2,680.00
2	24" C900 Sanitary PVC Pipe	2,362	LF	\$200.00	\$472,400.00
3	20' Deep 5' Diameter Sanitary Sewer Manhole	4	EA	\$15,000.00	\$60,000.00
4	Connection to existing Sanitary Manhole	1	EA	\$20,000.00	\$20,000.00
5	Roadway Repair @ 15' wide	3,961	SY	\$75.00	\$297,075.00
6	Traffic Control	1	LS	\$50,000.00	\$50,000.00
C. Offsite Sanitary Sewer Improvements Subtotal:					\$555,080.00

Total Construction Costs: \$622,000.00
% Onsite Cost of Total Cost 10.76%