



Wastewater Infrastructure Construction Waiver and Wastewater Lot/Acreage Fee Exemption

C.R. Garcia Subdivision, Block 1, Lot 1

Planning Commission Meeting
April 4, 2018



Aerial Overview





Private wastewater system cost estimate

YEPEZ

10/19/2017



Septic Systems

944 Garcia Street
Robstown, TX 78380
PH: (361)387-5393
Email: dyepeszseptic@gmail.com
TCEQ License #: OS0004975

SOLD TO:

Carlos Garcia

PROPERTY:

1744 Rand Morgan
Corpus Christi, TX

TERMS: Contract

Installation of a low-pressure dose septic system. System will consist of one 1,250 Gallon three-compartment septic tank, 1/2HP submersible pump, audio/visual alarm, and approximately 1,000 linear feet of low-pressure dose drain field. Home's plumbing line will connect to newly installed septic tank utilizing 4-inch SCH 40 piping and will include a clean-out. Builder's electrician to run power to control panel on septic tank. Above system will meet City of Corpus Christi construction standards for a 4 bedroom home and will also pass inspection. Septic permit and design fees are included.

TOTAL --- \$ 6,800

*Two Year Warranty Parts/Labor on septic system

Owner/Authorized Rep.	Date	David Yeppez Jr.	5/10/17
		Contractor	Date



Wastewater construction cost estimate

ESTIMATE-00

WASTEWATER IMPROVEMENTS
CARLOS GARCIA
1.661 AC., SUR-416

10/30/2017

PAVING & SURFACE IMPROVEMENTS	QUANTITY	UNIT	UNIT PRICE	AMOUNT
1. PAVEMENT REPAIR	100	SF	\$15.00	\$1,500.00
2.		SY		\$0.00
3.		LS		\$0.00
4.		LF		\$0.00
5.		SF		\$0.00
6.		SY		\$0.00
7.		SY		\$0.00
8.		SY		\$0.00
9.		LS		\$0.00
10.		LS		\$0.00
11. EROSION CONTROL	1	LS	\$1,122.00	\$1,122.00
12.		LS		\$0.00
13.		SY		\$0.00

TOTAL STREET, PARKING AREA & SURFACE ITEMS \$2,622.00

STORM SEWER ITEMS	QUANTITY	UNIT	UNIT PRICE	AMOUNT
1.		LF		\$0.00
2.		LF		\$0.00
3.		LF		\$0.00
4.		LF		\$0.00
5.		LF		\$0.00
6.		EA		\$0.00
7.		EA		\$0.00
8.		EA		\$0.00

TOTAL STORM SEWER ITEMS \$0.00

SANITARY SEWER ITEMS	QUANTITY	UNIT	UNIT PRICE	AMOUNT
1. CONNECT TO EXISTING MANHOLE	1	EA	\$2,650.00	\$2,650.00
2. 12" FIBERGLASS MANHOLE	2	EA	\$5,000.00	\$10,000.00
3. 12" PVC SEWER	245	LF	\$39.00	\$9,555.00
4. INDIVIDUAL SERVICE CONNECTION	2	EA	\$550.00	\$1,100.00
5.		EA		\$0.00
6.		LS		\$0.00
7.		LF		\$0.00
8.		EA		\$0.00
9.		EA		\$0.00
10.		LS		\$0.00
11.		LS		\$0.00
12.		LF		\$0.00
13.		EA		\$0.00
14.		LS		\$0.00

TOTAL ONSITE SANITARY SEWER ITEMS \$23,340.00

WATER ITEMS	QUANTITY	UNIT	UNIT PRICE	AMOUNT
1.		LF		\$0.00
2.		EA		\$0.00
3.		EA		\$0.00
4.		EA		\$0.00
5.		LF		\$0.00
6.		EA		\$0.00
7.		LF		\$0.00
8.		EA		\$0.00
9.		LF		\$0.00
10.		EA		\$0.00
11.		LF		\$0.00



Wastewater construction cost estimate

ESTIMATE-CC		WASTEWATER IMPROVEMENTS		12/000017	
		CARLOS GARCIA			
		1.851 AC., SUR 416			
12			EA		\$0.00
13			LA		\$0.00
14			LA		\$0.00
15			LA		\$0.00
16			EA		\$0.00
17			FA		\$0.00
18			EA		\$0.00
19			EA		\$0.00
20			EA		\$0.00
21			FA		\$0.00
22			EA		\$0.00
23			LS		\$0.00
TOTAL WATER ITEMS					\$0.00
MISCELLANEOUS ITEMS					
1	EXAMPERING PERMIT	1	LS		\$0.00
2	TRAFFIC CONTROL	1	LS	\$1,000.00	\$1,000.00
3	TESTING	1	LS	\$7,500.00	\$7,500.00
4			LF		\$0.00
TOTAL MISCELLANEOUS ITEMS					\$8,500.00
SUB-TOTAL CONSTRUCTION					\$35,832.00
CONSTRUCTION TESTING					
ENGINEERING, SURVEYING & INSPECTION					
SUBTOTAL PROJECT COST					\$5,000.00
CONTINGENCIES					
TOTAL					\$40,832.00



Staff Recommendation

Request does not meet the requirements for waiver of wastewater infrastructure construction as per Section 8.2.7.B due to subject property being within the 1,000 LF benchmark.

Request does not meet the requirement for an exemption from the Wastewater Lot/Acreage fees per Section 8.5.2.G of the UDC.