

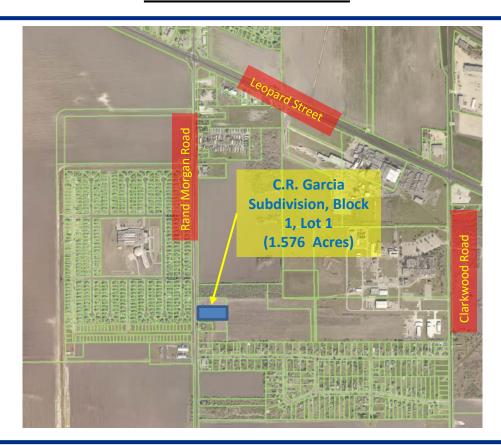
# Wastewater Infrastructure Construction Waiver and Wastewater Lot/Acreage Fee Exemption

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

Planning Commission Meeting April 4, 2018



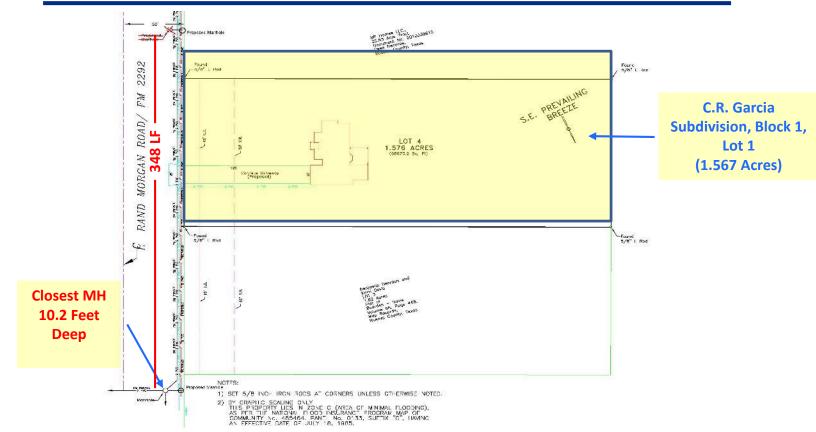
# **Aerial Overview**







## Preliminary wastewater main layout





#### Private wastewater system cost estimate

YEPEZ	10/19/2017
0-01	
Septic Systems	
944 Garcia Street Robstown, TX 78380 PH: (361)387-5393 Email: Dyepezseptic@gmail.com TCEQ Livense #: OS0004975	
SOLD TO:	PROPERTY:
Carlos Garcia	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, 1/2HI	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 5	GCH 40 piping and will include a clean-out. Builder's
electrician to run power to control pa	nel 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 S 6,800

David Yepez Jr.

Contractor

5/10/17

Date

"Two Year Warranty Parts/Labor on septic system

Owner/Authorized Rep.



### Wastewater construction cost estimate

ESTIMA	C	ATER IMPROVEMENTS ARLOS GARCIA 61 AC., SUR-416			10/30/20
PAVING	& SURFACE IMPROVEMENTS	QUANTITY	9997	UNIT PRICE	AMOUNT
1.	PAVEMENT REPAIR	100	SE	\$16.00	\$1,500.0
2.			SY		30.0
3,			1.5		80.0
4.			LF		80.0
5.			SF		\$0.0
7.			SY		£C.0
8.			SY		\$0.0
9.			SY		\$0.0
10.			LS		\$0.0
11.	EROSION CONTROL		LS	***************************************	\$0.0
12.			LS	\$1,392,00	\$1,392.0
13.			SY	1	80.0
		ET, PARKING AREA & SURF	ACE ITEM	s	\$2,892.0
	SEWER ITEMS	QUANTITY	CANT	UNIT PRICE	AMENINT
1.			LF		30.0
2.			£F.		80,0
3.			LF		\$0.0
5			L		\$0.0
6			LF.		\$0.0
7.			EA		\$0.0
8			FA EA		\$0.00
SANITA	RY SEWER ITEMS	GUANTITY	UNIT	UNIT PRICE	AMOUNT
2.	CONNECT TO EXISTING MANHOLE  # FIBERGLASS MANHOLE	1	EA	\$2,500.00	\$2,500.00
3.	IF PVC SEWER	2	EA	\$5,000.00	\$10,000.00
4.	INDIMIDUAL SERVICE CONNECTION	315	LF	\$30.00	\$10,440.0
5	INDIVIDUAL GENERAL CIGNAL CHON	2	EA	\$500.00	31,000.00
5.			EA		80.0
7.			LF.	-	\$0.00
8.			EA	-	\$0.00
9.			EA		\$0.00
10.			18		\$0.00
11.			LS	1	\$0.00
12.			LF		\$0.00
13.			EA		30.00
14.			15		\$0.00
		TAL ONSITE SANITARY SEW		3	\$23,940.00
WATER	TEMS	QUANTITY	CWIT	UNITPRICE	AMOUNT
1.		The second secon	LF	100000000000000000000000000000000000000	50.00
2.			EA		80.00
3		No. 1	FA.		20.00
5.			EA.		\$0.00
6.			(F		\$3.00
7.			EA		\$9.00
8			LF.		\$9.00
9.			EA		\$0.00
10			LF EA		\$0.00
11.			LF		\$0.00
					50.00



## Wastewater construction cost estimate

	1.1	81 AC., SUR 416			
12.			EA	1 1	S0 0
13.			EA		80.0
14			LF		\$0.0
15			LA		\$0.0
15			EA		\$0.0
17			FA		£0.00
18			EA	773	\$0.0
19.		100	EA		\$0.00
20.			EA		
21.			EA		
12					
-00			EA.	1/	\$0.00
23.			LS		30.00
teres s			TER ITEMS		10,000
IISCEL.	LANEOUS ITEMS ENGINEFRING PERMIT	QUANTITY	UNIT	UNIT PRICE	AMOUNT
2.	ENGINEFRING PERMIT TRAFFIC CONTROL	QUANTITY 1	2000000000		AMOUNT S0.00
1. 2. 3.	ENGINEFRING PERMIT	1	UNIT	UNIT PRICE	AMOUNT 50.00 \$1,500.00
2.	ENGINEFRING PERMIT TRAFFIC CONTROL	1	UMIT LS LS	UNIT PRICE \$1,600.00	AMOUNT \$0.00 \$1,500.00 \$7,500.00
1. 2. 3.	ENGINEFRING PERMIT TRAFFIC CONTROL	TOTAL MISGELLANEC	UNIT LS LS LS LS LF OUS ITEMS	0/N/T PRICE \$1,600.00 \$7,500.00	AIROUNT \$0.00 \$1,500.00 \$7,500.00 \$8,000.00
1. 2. 3.	ENGINEFRING PERMIT TRAFFIC CONTROL	1 1	UNIT LS LS LS LS LF OUS ITEMS	0/N/T PRICE \$1,600.00 \$7,500.00	AMOUNT \$0.00 \$1,500.00 \$7,500.00 \$0.00
1, 2, 3, 4,	ENGINEFRING PERMIT TRAFFIC CONTROL	TOTAL MISGELLANEC	UNIT LS LS LS LS LF OUS ITEMS	0/N/T PRICE \$1,600.00 \$7,500.00	AIROUNT \$0.00 \$1,500.00 \$7,500.00 \$8,000.00
1. 2. 3. 4.	EMSINFERING FERMIT TRAFFIC CONTROL TESTING	TOTAL MISGELLANEC	UNIT LS LS LS LS LF OUS ITEMS	0/N/T PRICE \$1,600.00 \$7,500.00	AIROUNT \$0.00 \$1,500.00 \$7,500.00 \$8,000.00
1. 2. 3. 4.	EXAMPRING PERMIT TRASPIC CONTROL TT STIMG RUCTION TESTING	TOTAL MISGELLANEC	UNIT LS LS LS LE LF DUS ITEMS	UNIT PRICE \$1,600.00 \$7,500.00	AMOUNT 30.00 \$1,500.00 \$7,500.00 \$0.00 \$8,000.00
1. 2. 3. 4.	EXAMPRING PERMIT TRASPIC CONTROL TT STIMG RUCTION TESTING	TOTAL MISCELLANEC SUB-TOTAL CONS	UNIT LS LS LS LE LF DUS ITEMS	0NT PRICE \$1,600.00 \$7,600.00	AMOUNT 30.00 \$1,500.00 \$7,500.00 \$0.00 \$8,000.00
1. 2. 3. 4.	EXAMPRING PERMIT TRASPIC CONTROL TT STIMG RUCTION TESTING	TOTAL MISCELLANEC SUB-TOTAL CONS	UNIT LS LS LS LS LS LF OUS ITEMS	0NT PRICE \$1,600.00 \$7,600.00	AMOUNT 30.00 \$1,500.00 \$7,500.00 \$0.00 \$8,000.00



## **Staff Recommendation**

Request does not meet the requirements for waiver of wastewater infrastructure construction as per <u>Section 8.2.7.B</u> 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 <u>Section 8.5.2.G</u> of the UDC.