City of Corpus Christi Street Maintenance Fee

City Council Work Session February 19, 2013



Street Maintenance Fee – Work Plan: Street Chip Seal Coat



Street Maintenance Fee – Work Plan: Street Asphalt Mill and Overlay



Street Maintenance Fee – Work Plan

STREET MAINTENANCE - 5 YEAR PLAN - \$15M OVERLAY AND SEAL COAT SQUARE YARD QUANTITIES

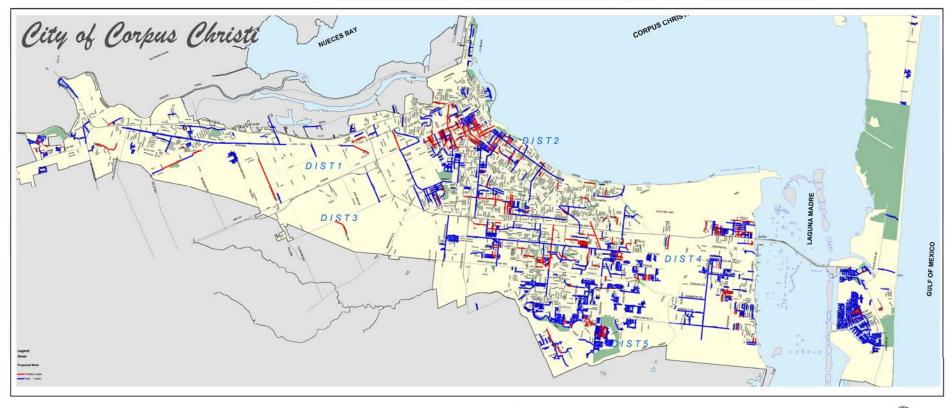
							Yearly
	Year 1	Year 2	Year 3	Year 4	Year 5	Grand Total	Target
Overlay	394,830	392,474	388,522	387,921	389,310	1,953,057	389,85
Seal Coat	1,098,962	1,099,928	1,095,081	1,099,909	1,098,337	5,492,218	1,098,24

Notes:

- 1. These quantities reflect areas throughout the city.
- 2. Street areas need to be evaluated for ADA, C&G, utility conditions, and structural integrity prior to any work.
- 3. Each year these streets need to be reviewed for effective work and schedule progression.
- 4. Every year street conditions will change.
- 5. Seal Coat quantities are in addition to \$2.5M (Approx. 500K SY) of Seal Coat budgeted annually in Street Operations
- 6. Program triples amount of seal coat done and implements currently non-existent overlay work annually.

Street Maintenance Fee -

Preliminary Street Candidates for Seal and Overlay - 3 years



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Street Maintenance Fee - Three (3) Ordinances

- 1. Creation of a Maintenance Fee
- 2. Establishment of Policies & Rate for the Fee
- 3. Revision of Street Design Standards

Street Maintenance Fee -Alternative Model

Rate Design

- 1. Flat Residential
- 2. (SF/1,500) x TF Non-Residential
- 3. Cap Non-Res. @ 30,000 SF

Residential

Flat \$7.00

Non-Residential

Rate x (SF/1,500) x Trip Factor Cap @ 30,000 SF

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Revenue: \$

6,447,840

40%

Non-Residential

Revenue: \$ 9,822,259

60%

Total Rev.: \$ 16,270,099

Proposed 6 Trip Factors				
Residential	1.00			
Commercial Residential	0.48			
Churches	1.39			
Commercial	4.60			
Industrial	0.48			
Other	1.00			

Non-Res. Calculation

Fee = $$7.00 \times (SF/1,500) \times TF$

Per Meter Per Month

Street Maintenance Fee – Alternative Rate Model Sample Calculations

					Alternate
					\$ 7.00
Land Use	Example #	Square Ft	Meter#	TF	(SF/1,500) x TF x Rate
Residential	1	943	WT1	1	1 x 1 x \$7.00
					\$ 7.00
	2	1,004	WT2	1	1 x 1 x \$7.00
					\$ 7.00
	3	2,500	WT3	1	1 x 1 x \$7.00
					\$ 7.00
Commercial					
Residential	1	468	WT4A	0.48	(468/1500) x 0.48 x \$7.00
	(1,404 SF)				\$ 1.05
		468	WT4B	0.48	(468/1500) x 0.48 x \$7.00
					\$ 1.05
		468	WT4C	0.48	(468/1500) x 0.48 x \$7.00
					\$ 1.05
			Total		\$ 3.14
	2	8,366	WT5	0.48	(8366/1500) x 0.48 x \$7.00
					\$ 18.74
	3	57,460	WT6	0.48	(30000/1500) x 0.48 x \$7.00
					\$ 67.20
Commercial	1	1,502	WT7	4.60	(1502/1500) x 4.60 x \$7.00
		,			\$ 32.24
	2	18,352	WT8	4.60	(18352/1500) x 4.60 x \$7.00
		_			\$ 393.96
	3	596,001	WT9A	4.60	(30000/1500) x 4.60 x \$7.00
	(1.8M SF)				\$ 644.00
		596,001	WT9B	4.60	(30000/1500) x 4.60 x \$7.00
					\$ 644.00
		596,001	WT9C	4.60	(30000/1500) x 4.60 x \$7.00
					\$ 644.00
			Total		\$ 1,932.00

Street Maintenance Fee – Discount/Admin. Burden/Delinquencies

- Reduced Rates for Low Income Emulate City's "Operation Heat Help" Program
- Residents Must Provide Proof of Eligibility
- Low Income Status Must Be Validated Annually
- 15.2% Households Receive Food Stamps (2010 Census for Corpus Christi) Equals Approximately \$500K Loss
- Administrative Burden \$124K UBO, \$203K Project Mgmnt.
- Projected delinquency rate \$330K

Street Maintenance Fee – Public Outreach

- Utility Bill Inserts
- Website
- Call Center Frequently Asked Questions (FAQs)
- Stakeholder Group Meetings Upon Request

Implementation Timeline

Planning Commission considers Street Design Standards Ordinance	Feb. 13	
City Council Work Session on Street Maintenance Fee/ Standards	Feb. 19	
1 st reading - 3 ordinances - Creating Fee, Setting Rate, Design Stds.	Feb. 26	
2 nd reading - 3 ordinances - Creating Fee, Setting Rate, Design Stds.	Mar. 12	
Implement changes to Billing System (HTE)	Mar. – Apr.	
Implement Public Outreach	Mar. 2013	
Implement Street User Fee	May 2013	
Implement Street Preventative Maintenance Program (SPMP)	Aug. 2013	[11]

Street Maintenance Fee - Proposed Staff Recommendation

Option 6				Dec. 18, 2012
Tier Res/4 Tier Non-Res.			# of Records	Estimated (Rate x ERU)
Residential				
Tier	SF	ERU		
1	<=1,000	0.57	12,035	\$ 3.96 \$ 6.95 \$ 13.90
2	1,001 - 2,300	1	55,097	\$ 6.95
3	> 2,300	2	9,615	\$ 13.90
Non-Reside	ential		76,747	
Tier	SF	ERU	1	
1	<=1,000	0.47	738	\$ 3.27
2	1,001 - 10,000	2.13	4,972	\$ 14.80
3	10,001 - 30,000	10	959	\$ 69.50
4	>30,000	20	504	\$ 139.00
Residential		44%		
Non-Reside	ential \$ 8,609,825	56%		
Total Rev.:	\$ 15,302,877			

Proposed 6 Trip Factors				
Residential	1.00			
Commercial Residential	0.48			
Churches	1.39			
Commercial	4.60			
Industrial	0.48			
Other	1.00			

^{*}Based on unvetted data base of 144,000 records & original tier distribution