

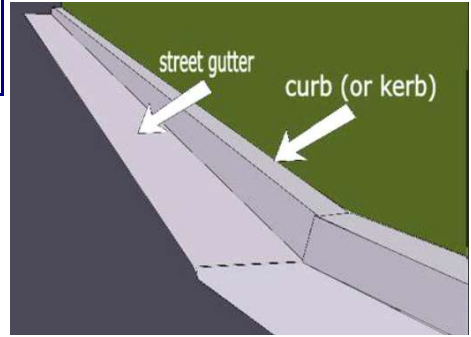
Capital Improvement Plan
City of Corpus Christi, Texas

2019 *thru* 2023

Project # 19012
Project Name Lifecycle Curb and Gutter Replacement

Type Improvement/Additions
Useful Life 25 years
Category Storm Drainage

Department Storm Water
Contact Director of Water Utilities
Priority 2 Critical- Asset Condition\longe



Status Active

Description

This is an ongoing project where damaged, rolled and failed curb and gutter is removed and replaced along with associated pavement repair throughout the City. In addition to improving drainage, areas considered hazardous to vehicular or pedestrian traffic will receive priority. This project will address problematic areas on a yearly basis as funding allows. Curb replacements shall be designed to exceed a 20-year service life.

Justification

Consistency with the Comprehensive Plan: Policy Statements pg. 48: 1,3 & 6; pp. 55, 56 & 58-60; 2009 Storm Water Master Plan (draft); Sustainability Initiative

Expenditures	2019	2020	2021	2022	2023	Total
Construction/Rehab	645,755		460,000	460,000	460,000	2,025,755
Inspection			40,000	40,000	40,000	120,000
Design			60,000	60,000	60,000	180,000
Contingency			40,000	40,000	40,000	120,000
Total	645,755		600,000	600,000	600,000	2,445,755

Funding Sources	2019	2020	2021	2022	2023	Total
Revenue Bonds	645,755		600,000	600,000	600,000	2,445,755
Total	645,755		600,000	600,000	600,000	2,445,755

Budget Impact/Other

Replacing rolled, damaged and failed curb and gutters improves area drainage by re-establishing overland drainage flow paths. Identifying isolated sections of failed curb and gutter for replacement before more extensive repairs are required extends service life and is key to minimizing future improvement costs.