Capital Improvement Plan

City of Corpus Christi, Texas

Project # 20113

Project Name Lifecycle Curb and Gutter Replacement

Type Improvement/Additions
Useful Life 25 years

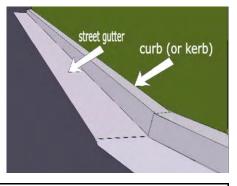
Category Storm Drainage

Department Public Works- Storm Water

Contact Director of Public Works

Priority 2 Critical- Asset Condition\longevity

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

This project is needed to extend the life of city streets.

| Expenditures | Prior Years | 2023 | 2024 | 2025 | Total |
|---------------------------|--------------------|-----------|-----------|-----------|-----------|
| Construction/Rehab | 419,540 | 1,500,000 | 1,500,000 | 1,500,000 | 4,919,540 |
| Design | 407,596 | 20,000 | 20,000 | 20,000 | 467,596 |
| Eng, Admin Reimbursements | 135,074 | 150,000 | 150,000 | 150,000 | 585,074 |
| Total | 962,210 | 1,670,000 | 1,670,000 | 1,670,000 | 5,972,210 |
| | | | | | |
| | | | | | |

| Funding Sources | | Prior Years | 2023 | 2024 | 2025 | Total |
|------------------------|---------|--------------------|-----------|-----------|-----------|-----------|
| Revenue Bonds | 962,210 | | 1,670,000 | 1,670,000 | 1,670,000 | 5,972,210 |
| | Total _ | 962,210 | 1,670,000 | 1,670,000 | 1,670,000 | 5,972,210 |

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.