## **Capital Improvement Plan**

# Corpus Christi, Texas



Project # 23018

Project Name Blucher Park Wastewater Improvements

Contact Director of Corpus Christi Water Department Wastewater

Type Improvement/Additions Category Wastewater Network

Priority Priority Level 1 Status Active
Useful Life 25 years Council District 1

#### Description

The wastewater system in the Blucher Park area has been confirmed as a capacity constraint using field data and the wastewater hydraulic model. This project will assess the existing wastewater collection system and a new design will be developed which will significantly modify and upgrade the wastewater infrastructure in this area. The designed improvements will alleviate the capacity constraint(s).

#### Justification

Successful completion of this project will address a defined capacity constraint as established in the Consent Decree Hydraulic Model. The elimination of this capacity constraint will reduce the potential and likelihood of sanitary sewer overflows (SSO). This project is required to upgrade infrastructure to accommodate wastewater flows and meet the conditions of the consent decree.

Expenditures		Prior	FY 26	FY 27	FY 28	Total
Construction/Rehab		0	0	5,000,000	5,000,000	10,000,000
Design		1,000,000	711,210	0	0	1,711,210
Eng, Admin Reimbursements		100,000	0	250,000	250,000	600,000
	Total	1,100,000	711,210	5,250,000	5,250,000	12,311,210
Funding Sources		Prior	FY 26	FY 27	FY 28	Total
Revenue Bonds		1,100,000	711,210	5,250,000	5,250,000	12,311,210
	Total	1,100,000	711,210	5,250,000	5,250,000	12,311,210

### **Budget Impact**

This project reduces the potential for fines associated with the consent decree. A reduction in SSO's and I&I will result in a reduction of clean up and maintenance costs.