

Capital Improvement Plan

City of Corpus Christi, Texas

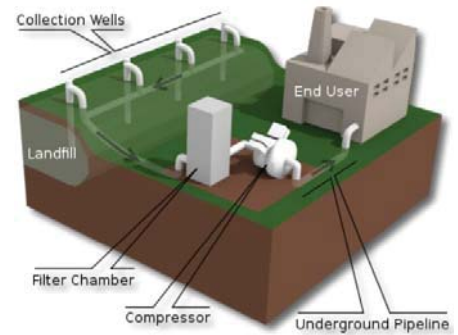
2019 *thru* 2023

Project # E16289
Project Name Cefe Valenzuela Gas Collection & Control System

Type Improvement/Additions
Useful Life 25 years
Category Site Improvements

Department Solid Waste
Contact Director of Solid Waste
Priority 1 Critical-Health & Safety

Status Active



Description

This project is required by the Texas Commission on Environmental Quality and Environmental Protection Agency regulations on greenhouse gases. The GCCS will collect landfill gases into a collection system and then flare them to prevent them from escaping into the atmosphere and harming the ozone layer.

Justification

Consistency with the Comprehensive Plan: Policy Statements pg. 48: 3 & 6
 Project is required by Texas Commission on Environmental Quality (TCEQ) and successful completion of project in timely manner will avoid fine and penalties as well as protect environment.

Expenditures	2019	2020	2021	2022	2023	Total
Construction/Rehab	1,128,200		250,000	1,500,000		2,878,200
Inspection			50,000			50,000
Design		70,300				70,300
Engineering Svc			15,000	50,000		65,000
Total	1,128,200	70,300	315,000	1,550,000		3,063,500

Funding Sources	2019	2020	2021	2022	2023	Total
Certification of Obligation	1,128,200	70,300	315,000	1,550,000		3,063,500
Total	1,128,200	70,300	315,000	1,550,000		3,063,500

Budget Impact/Other

There is no projected operational impact with this project at this time. A reassessment will be done upon completion of project to determine on-going or maintenance costs.