## Capital Improvement Plan

# City of Corpus Christi, Texas

### Project # 21007

 Project Name
 Solid Waste Facility Complex

 Type
 Improvement/Additions
 Department Solid Waste

 Useful Life
 40 years
 Contact Director of Solid Waste

 Category
 Site Improvements
 Priority 1 Critical-Health & Safety

 Status Active
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#### Description

An Administration Building to provide offices, meeting space, filing and storge areas, and employee lockers for 170 employees. The transfer station requires 3 load out bays, adequate queuing lanes for customers and sufficient area to process all of the trash received daily within the enclosed building. Sufficient parking area is needed for vehicles and equipment used in the collection and transportation of Solid Waste, with diesel, gasoline and CNG fueling facilities. New solid waste facility will replace the existing Solid Waste facility at 2525 Hygeia Street, and provide adequate square footage to accommodate administrative functions and to support field activities for 170 Solid Waste personnel. Construction will include parking for 120 mid size to large collection and haul vehicles, a 1200 tons per day transfer station and 200 space employee parking.

#### Justification

The current administration building does not provide the required space needed by the employees. It is shared with the Street Department and additional space is not available. This results in employee meetings held outdoors in the elements, fragmentation of important department services in portable buildings, and management offices that are inadequate. One third of the building has a floating floor that is sinking, causing the walls to crack and posing dangers for our employees and recurring sewage problems. Customer demand has outgrown our current Transfer Station, resulting in blowing trash, long lines, poor traffic flow, unsightly and inadequate recycling facilities, safety concerns, and a Household Hazardous Waste facility that is outside in the weather. Due to the physical constraints the transfer station staff is unable to move all of the trash to the landfill on a daily basis, causing trash to be stored on site. The stored materials creates a vector problem, attracts birds and poses a fire hazard. Customers experience long lines and extended waits.

Expenditures	<b>Prior Years</b>	2022	2023	2024	Total
Construction/Rehab		1,300,000	14,000,000		15,300,000
Design		2,215,000	336,500		2,551,500
Eng, Admin Reimbursements		685,000	1,600,000		2,285,000
Total		4,200,000	15,936,500		20,136,500
Funding Sources	<b>Prior Years</b>	2022	2023	2024	Total
Certification of Obligation		4,200,000	15,936,500		20,136,500
Total		4,200,000	15,936,500		20,136,500

#### Budget Impact/Other

Project will provide new revenue to Operational Budget. Project helps maintain compliance of permit requirements and avoid future violations and fines.