

Capital Improvement Plan Project Pages

Corpus Christi, Texas



Project # 23178
Project Name Fire Station #08

Contact	Fire Chief	Department	Public Health & Safety - Fire Department
Type	Improvement/Additions	Category	Buildings- New
Priority	Priority Level 1	Status	Active
Useful Life	40 years	Council District	3

Description

This project will replace Fire Station 8 with a new building to be constructed on purchased land located at the intersection of Kostoryz Road and McArdle Road. The new station will be approximately 12,200 SF to accommodate 10 firefighters, fire truck, ambulance, and fire/rescue equipment. The station layout includes 3 drive-through apparatus bays, 10 bedrooms, lockers, captain's office, gas operated kitchen, break room, exercise room, laundry room, showers, and restrooms. This project also includes the paving of an employee parking area, security fencing, and access gate. In addition, the new station will have a natural gas generator for backup power. The existing station located adjacent to the new site will be demolished after the new facility is built. The new facility will support fire fighting and emergency services standards with the capacity to house larger/heavier vehicles, provide hazmat decontamination area, improve vehicle egress and access, and provide vehicle exhaust system.

Justification

The existing fire station was built in 1955 and is in need of replacement due to energy inefficiency, degraded foundation, and outdated infrastructure. Fire Station 8 has exceeded its design life cycle and lacks sufficient structural capabilities to accommodate modern emergency response vehicles, which are larger and heavier. The mechanical, electrical, and plumbing systems fail frequently, and the facility is not ADA compliant. The building houses very expensive emergency response and medical equipment that are required to be stored in a climate-controlled environment. Fire Station 8 is one of the busiest emergency response facilities in Corpus Christi. The new station will meet current firefighting operational standards that will allow for faster turnout times and cleaner work environments for the safety of firefighters and the public they serve. The new facility will improve the quality of life for firefighters and provide adequate space, egress/access, and parking for emergency response vehicles.

Expenditures	Prior	FY 26	FY 27	FY 28	Total
Construction/Rehab	5,500,000	6,000,000	0	0	11,500,000
Eng. Admin Reimbursements	545,000	500,000	0	0	1,045,000
Contingency	724,040	0	0	0	724,040
Design	480,960	0	0	0	480,960
Land Acquisition	750,000	0	0	0	750,000
Total	8,000,000	6,500,000	0	0	14,500,000

Funding Sources	Prior	FY 26	FY 27	FY 28	Total
G.O. Bond 2024	6,000,000	6,500,000	0	0	12,500,000
G.O. Bond 2022	2,000,000	0	0	0	2,000,000
Total	8,000,000	6,500,000	0	0	14,500,000

Budget Impact

No new personnel will be needed to staff the fire Station. The Fire Department will use current staffing and apparatus at the station limiting the costs of the project to demolition, design costs and construction. Anticipate significant efficiencies in utilities and repair/maintenance costs. An assessment will be done upon completion of project to determine ongoing or maintenance costs.