

Capital Improvement Plan

Corpus Christi, Texas



Project # 25021
Project Name Arena Roof Replacement

Contact Dir of Planning & Economic Development
Type Rehabilitation
Priority Priority Level 2
Useful Life 25 years

Department Economic Development
Category Arena
Status Active
Council District 1

Description

This project consists of the removal and replacement of the existing Arena roofing system. Install new roof system with 20-year Manufacturer's Warranty for approximately 82,000 SF. Remove and reinstall ANSI/SPRI ES-1 compliant copings, incorrectly installed and failing metal copings and cast stone copings as well as failing sealant joints throughout. Provide new drain domes and abate corroded drain bodies. Repair existing roof metal deck where corroded and patch where holes are present.

Justification

The existing roofing system as reached its life expectancy and is showing signs of degradation and water infiltration into the building. Visual evidence of water infiltration throughout the facility. Clean and then coat corroded roof framing bolts since corrosion is on the surface of the bolts. If left uncleaned, corrosion can affect capacity of bolts and require replacement. Corroded bolts at top of one of the steel trusses. Corroded bolts at bottom of a catwalk.

Expenditures	Prior	FY 26	FY 27	FY 28	Total
Construction/Rehab	3,675,000	1,175,053	0	0	4,850,053
Contingency	175,000	600,000	0	0	775,000
Eng. Admin Reimbursements	300,000	220,363	0	0	520,363
Design	350,000	0	0	0	350,000
Total	4,500,000	1,995,416	0	0	6,495,416

Funding Sources	Prior	FY 26	FY 27	FY 28	Total
Type A Sales Tax - 1130 Arena (2000) NEW	0	1,995,416	0	0	1,995,416
Type A Sales Tax - 1130 Arena (2000) PRIOR	4,500,000	0	0	0	4,500,000
Total	4,500,000	1,995,416	0	0	6,495,416

Budget Impact

An assessment will be done upon completion of project to determine maintenance costs.