

Capital Improvement Plan
City of Corpus Christi, Texas

2023 *thru* 2025

Project #	22302		
Project Name	Rehabilitation Terminal Building PH2- Roof / Windows		
Type	Improvement/Additions	Department	Airport
Useful Life	25 years	Contact	Director of Aviation
Category	Building Rehabilitation	Priority	2 Critical- Asset Condition\longevity
		Status	Active



Description

Terminal Assessment will include west-end portion of terminal that was constructed in 1985 and not incorporated in 2000 Terminal Expansion. Includes an overlay of the modified bitumen roofs on west and south section as well as replacing base flashing and other roof repairs; window glazing of all exterior panes & seals.

Justification

In accordance with the Terminal Assessment program. The terminal expansion and renovation project was completed over 19 years ago. At the time, some of the systems that were re-used or re-purposed are now nearing the end of their useful life. In addition, new systems that were installed are now showing increased frequency of failure.

Expenditures	Prior Years	2023	2024	2025	Total
Construction/Rehab		2,350,000			2,350,000
Design	830,500				830,500
Eng, Admin Reimbursements	87,355	150,000			237,355
Total	917,855	2,500,000			3,417,855

Funding Sources	Prior Years	2023	2024	2025	Total
Airport Fund Reserves	917,855	225,000			1,142,855
Grants- FAA		2,275,000			2,275,000
Total	917,855	2,500,000			3,417,855

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 maintenance costs.

Capital Improvement Plan

2023 *thru* 2025

City of Corpus Christi, Texas

Project # 22204
Project Name Rehab Terminal Bldg. Ph 3 Restrooms/SARA/Nursing

Type Improvement/Additions **Department** Airport
Useful Life 15 years **Contact** Director of Aviation
Category Site Improvements **Priority** 3 Very Important - Legal Mandate

Status Active



Description

Federal Regulations 27.71 require the completion of the Service Animal Relief Area in the secured area of the airport, which includes providing wheelchair accessibility to the area for service animals that accompany passengers departing, connecting, or arriving at the airport. Every public restroom will be improved to include new fixtures, dividers, sinks, furnishings, lighting, flooring, etc. A mother's nursing room will be installed in the secured area.

Justification

Consistent with Terminal Assessment plan, improvements are required in accordance with Federal Regulations 27.71, and ADA requirements

Expenditures	Prior Years	2023	2024	2025	Total
Construction/Rehab		1,000,000	2,400,000		3,400,000
Inspection		80,000	50,000		130,000
Design	119,575				119,575
Eng, Admin Reimbursements	13,153	20,000	50,000		83,153
Total	132,728	1,100,000	2,500,000		3,732,728

Funding Sources	Prior Years	2023	2024	2025	Total
Airport Fund Reserves	132,728	110,000	250,000		492,728
Grants- FAA		990,000	2,250,000		3,240,000
Total	132,728	1,100,000	2,500,000		3,732,728

Budget Impact/Other

Operational impact will be closing the only restrooms in the concourse, which will require a temporary wall to allow passengers to use different restrooms. This requires TSA approval and coordination. Efforts will be made to perform construction in coordination with any construction in restaurants after a new concessionaire contract is awarded in late 2022 to minimize customer impact.

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2023 *thru* 2025

Project # 25001
Project Name Terminal Bldg. Rehab Ph4 HVAC, Cooling Towers & Energy

Type Improvement/Additions **Department** Airport
Useful Life 25 years **Contact** Director of Aviation
Category Building Rehabilitation **Priority** 2 Critical- Asset Condition\longevity

Status Active



Description

Improvements include replacing and upgrading the control system with graphic interface, remote monitoring capabilities, and new software, along with all new control devices for equipment, air handlers, pumps VAV boxes, valves, relacing 1985 cooling towers with new efficient cooling towers, replacing the terminal fire panel, west-end generator & switch gear.

Justification

In accordance with the Terminal Assessment program. The terminal expansion and renovation project was completed over 19 years ago. At the time, some of the systems that were re-used or re-purposed are now nearing the end of their useful life. In addition, new systems that were installed are now showing increased frequency of failure.

Expenditures	Prior Years	2023	2024	2025	Total
Construction/Rehab				2,000,000	2,000,000
Design				350,000	350,000
Eng, Admin Reimbursements				150,000	150,000
Total				2,500,000	2,500,000

Funding Sources	Prior Year	2023	2024	2025	Total
Airport Fund Reserves				225,000	225,000
Grants- FAA				2,275,000	2,275,000
Total				2,500,000	2,500,000

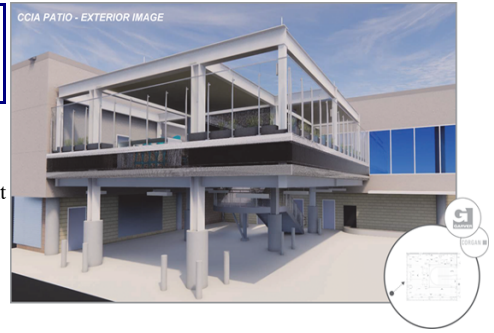
Budget Impact/Other

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

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Project # 23111
Project Name Outdoor Concourse Patio
Type Rehabilitation
Useful Life 15 years
Category Building Rehabilitation
Department Airport
Contact Director of Aviation
Priority 4 Important- Community Investment



Status Active

Description

Project will consist of the design, and construction of an outdoor concourse patio. This patio will allow passengers and visitors to wait, while enjoying the outdoors and relax before continuing on their travels.

Justification

Meets Airport Master Plan; allows for environmental friendly atmosphere.

Expenditures	Prior Years	2023	2024	2025	Total
Construction/Rehab		100,000	400,000		500,000
Inspection			60,000		60,000
Design		150,000			150,000
Eng, Admin Reimbursements		50,000	40,000		90,000
Total		300,000	500,000		800,000

Funding Sources	Prior Years	2023	2024	2025	Total
Airport Fund Reserves		30,000	50,000		80,000
Grants- FAA		270,000	450,000		720,000
Total		300,000	500,000		800,000

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 maintenance costs.