

# AIRPORT FISCAL YEAR 2025 CIP PROGRAM SHORT-RANGE

AIRPORT SHORT-RANGE CIP		Prior FYs	Funding Needed for FY 2025	Funding Needed for FY 2026	Funding Needed for FY 2027	Short-Range FY 2025-2027
Project #	Project Name	Prior Expenditures & Encumbrances	Year 1	Year 2	Year 3	TOTALS
26005	Airport Campus Project			460,000	5,040,000	5,500,000
26006	Airport Cargo and Business Park Facilities			4,000,000		4,000,000
25006	Airport Drainage Study		140,000			140,000
23121	Airport Master Plan	1,610,689				-
25003	International Drive Rehabilitation / Curbside Upgrades		750,000	6,250,000		7,000,000
22302	Terminal Bulding Rehabilitation (Phase 1&2)	18,991,901				-
23102	Terminal Bulding - TSA Equipment Relocation Phase 2	246,600	2,473,400			2,473,400
<b>AIRPORT SHORT-RANGE CIP TOTAL:</b>		<b>20,849,190</b>	<b>3,363,400</b>	<b>10,710,000</b>	<b>5,040,000</b>	<b>19,113,400</b>

	Revenue Source	Revenue	Year 1	Year 2	Year 3	TOTALS
	Airport Fund Reserves	3,157,620	89,000	1,085,000	-	1,174,000
	Customer Facility Charge (CFC)	-	-	-	-	-
	Grant - Federal Aviation Administration (FAA)	17,691,570	3,274,400	5,625,000	5,040,000	13,939,400
	Revenue Bonds	-	-	4,000,000	-	4,000,000
<b>AIRPORT FUNDING TOTAL:</b>		<b>20,849,190</b>	<b>3,363,400</b>	<b>10,710,000</b>	<b>5,040,000</b>	<b>19,113,400</b>

## AIRPORT FISCAL YEAR 2025 CIP PROGRAM LONG-RANGE

AIRPORT LONG-RANGE CIP		Funding Needed for FY 2028	Funding Needed for FY 2029	Funding Needed for FY 2030	Funding Needed for FY 2031	Funding Needed for FY 2032	Funding Needed for FY 2033	Funding Needed for FY 2034	Long-Range FY 2027-2033
SEQ	Project Name	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	TOTALS
LR 1	West General Aviation Apron Expansion	500,000	5,500,000						6,000,000
To extend the West GA Apron footprint to the North. Placement of reinforced concrete, aircraft tie-downs, striping, upgrade of apron lighting. The apron is essential for development & maintaining service to General Aviation. Construction will take place subject to Federal grant appropriation and funding. The project will be phased accordingly due to funding.									
LR 2	Aircraft Rescue Fire Fighting Building Improvements		300,000	2,500,000					2,800,000
The ARFF Building was constructed in 1995 and portions of its infrastructure are now nearing the end of their useful life and FAA regulations have changed. An Assessment of the facility will be performed to determine the level of refurbishment that must be done.									
LR 3	Runway 18-36 Rehabilitation (Mill and Overlay)			500,000	8,300,000				8,800,000
This project includes the design and pavement rehabilitation of secondary runway, includes blast pad at each end of the runway and install pavement markings.									
LR 4	Quick-Turn-Around (QTA) Improvements					500,000			500,000
Project will consist of replacing current car wash equipment for rental cars, which will reach useful life. The new car wash will be configured and will use different methods to be more effective, quicker, and cheaper.									
LR 5	Parking Lot Improvements						3,500,000		3,500,000
Project will include repair and repaving of paid parking lots, expansion of parking lot footprints and canopies, striping and landscaping, and replacement of signage, lighting and canopies.									
<b>AIRPORT LONG-RANGE CIP TOTAL:</b>		<b>500,000</b>	<b>5,800,000</b>	<b>3,000,000</b>	<b>8,300,000</b>	<b>500,000</b>	<b>3,500,000</b>	<b>-</b>	<b>21,600,000</b>

# Capital Improvement Plan

2025 *thru* 2027

## City of Corpus Christi, Texas

**Project #** 26005  
**Project Name** Airport Campus Project



**Type** Improvement/Additions  
**Useful Life** 25 years  
**Category** Site Improvements  
**Department** Airport  
**Contact** Director of Aviation  
**Priority** Priority Level 3  
**Council District** 3  
**Status** Active

### Description

The project will consist of the construction of approximately 19,000 S.Y. using a rigid pavement section. The pavement will provide access to future hangar development and access to the airfield. The new hangar development will help generate additional revenue for the Airport and facilitate growth for Del Mar College and Texas A&M University-Corpus Christi Lone Star UAS Program.

### Justification

The new hangar development will help generate additional revenue for the Airport. The Hangar Development Taxiway is a requirement prior to the construction of the new hangar development. Del Mar College and Texas A&M University Lone Star UAS Program both lease existing buildings at CCIA, but both expect to outgrow their facilities in the near future.

Expenditures	Prior Years	2025	2026	2027	Total
Construction/Rehab				3,820,000	3,820,000
Testing				320,000	320,000
Design			420,000		420,000
Contingency				500,000	500,000
Eng, Admin Reimbursements			40,000	400,000	440,000
<b>Total</b>			<b>460,000</b>	<b>5,040,000</b>	<b>5,500,000</b>

Funding Sources	Prior Years	2025	2026	2027	Total
Airport Fund Reserves			460,000		460,000
Grants- FAA				5,040,000	5,040,000
<b>Total</b>			<b>460,000</b>	<b>5,040,000</b>	<b>5,500,000</b>

### Budget Impact/Other

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

**Capital Improvement Plan**  
**City of Corpus Christi, Texas**

2025 *thru* 2027

**Project #** 26006  
**Project Name** Airport Cargo and Business Park Facilities



**Type** Improvement/Additions  
**Useful Life** 35 years  
**Category** Building Addition

**Department** Airport  
**Contact** Director of Aviation  
**Priority** Priority Level 1  
**Council District** 3

**Status** Active

**Description**

This project will consist of design and construction of a new Cargo Building in the Airports' Business Center. Building plans include a 20,000 SF Warehouse with 5,000 SF offices, and ground service equipment. Ancillary items include an access drive, fuel storage, vehicle access and employee parking, utilities, stormwater management, perimeter fencing, and site lighting. The design will become the Spec Model of future development.

**Justification**

The Airport is responsible for ensuring the highest and best usage of the property. The airport continues to get inquiries about aeronautical and non-aeronautical lease space availability. The FAA Grant Assurance obligations require that aeronautical facilities be used or available for use for aeronautical activities. The Airport plans to re-designate a building with direct airfield access to aeronautical use, and build additional nonaeronautical use facilities.

<b>Expenditures</b>	<b>Prior Years</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Construction/Rehab			2,600,000		2,600,000
Testing			200,000		200,000
Design			400,000		400,000
Contingency			400,000		400,000
Eng, Admin Reimbursements			400,000		400,000
<b>Total</b>			<b>4,000,000</b>		<b>4,000,000</b>

<b>Funding Sources</b>	<b>Prior Years</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Revenue Bonds			4,000,000		4,000,000
<b>Total</b>			<b>4,000,000</b>		<b>4,000,000</b>

**Budget Impact/Other**

Revenue will be based on a new appraisal performed after construction.

**Capital Improvement Plan**  
**City of Corpus Christi, Texas**

2025 *thru* 2027

**Project #** 25006  
**Project Name** Airport Drainage Study



**Type** Planning  
**Useful Life** 20 years  
**Category** Planning Studies

**Department** Airport  
**Contact** Director of Aviation  
**Priority** Priority Level 3  
**Council District** 3

**Status** Active

**Description**

Scope of work for this task includes updating existing drainage study/plan to current conditions and creating the first two-dimensional hydraulic model for the airport property. Two-dimensional hydraulic model depicts flooding areas more accurately than traditional one-dimensional. Survey the location and dimensions of culverts, inlets, and other drainage utilities affecting the north development portion of the aiefield. This survey will rely on public LiDAR data or other surfaces of the site for drainage analysis. A two-dimensional hydraulic models can model surface water and storm sewer systems concurrently considering storage in pipes and backwater effects. In addition to creating an updated existing study/plan, the model will calibrate to match recent FEMA models/studies as part of their Flood Insurance Study completed October 13, 2022. Once the existing model is calibrated to match FEMA models, a proposed two-dimensional hydraulic model will be created with proposed improvements and proposed land use to determine impacts to flood zones to determine mitigation, if needed.

**Justification**

The Corpus Christi International Airport property encompasses an approximate 2,696-acre (4.21-square mile) area. Original existing drainage study/plan dates to July 1996 with revisions incorporated in September 1999. The study will assist in identifying the issues and needs for the airport for the next 20 years. Formally documenting and evaluating these needs provides the airport with a roadmap for future operational and financial success.

<b>Expenditures</b>	<b>Prior Years</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Professional Services		140,000			140,000
<b>Total</b>		<b>140,000</b>			<b>140,000</b>

<b>Funding Sources</b>	<b>Prior Years</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Airport Fund Reserves		14,000			14,000
Grants- FAA		126,000			126,000
<b>Total</b>		<b>140,000</b>			<b>140,000</b>

**Budget Impact/Other**

No operational impact is anticipated with this project.

**Capital Improvement Plan**  
**City of Corpus Christi, Texas**

2025 *thru* 2027

**Project #** 23121  
**Project Name** Airport Master Plan



**Type** Planning  
**Useful Life** 5 years  
**Category** Planning Studies

**Department** Airport  
**Contact** Director of Aviation  
**Priority** Priority Level 1  
**Council District** 3

**Status** Active

**Description**

Airport Master Plan is a comprehensive study of Corpus Christi International Airport (CCIA) and describes short-, medium-, and long-term development plans to meet future aviation demand. CCIA's Master Plan was last updated in 2007. Federal Aviation Administration encourages updating Master Plans approximately every 5 years to reflect changing conditions. Master Plan will include Airport Layout Plan (ALP) Update and Part 150 Noise Compatibility Study.

**Justification**

Master Plans are required to be eligible for federal funding from the FAA and should be updated every 20 years. The last full plan was completed in 2000 and updated in 2007.

<b>Expenditures</b>	<b>Prior Years</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Professional Services	1,610,689				1,610,689
<b>Total</b>	<b>1,610,689</b>				<b>1,610,689</b>

<b>Funding Sources</b>	<b>Prior Years</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Airport Fund Reserves	161,069				161,069
Grants- FAA	1,449,620				1,449,620
<b>Total</b>	<b>1,610,689</b>				<b>1,610,689</b>

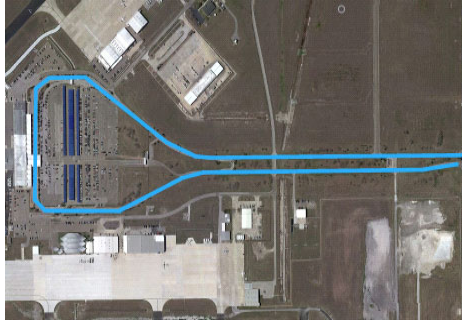
**Budget Impact/Other**

There is no projected operational impact with this project.

**Capital Improvement Plan**  
**City of Corpus Christi, Texas**

2025 *thru* 2027

**Project #** 25003  
**Project Name** International Dr. Rehabilitation/Curbside Upgrade



**Type** Reconditioning-Asset  
**Useful Life** 25 years  
**Category** Site Improvements  
**Department** Airport  
**Contact** Director of Aviation  
**Priority** Priority Level 2  
**Council District** 3  
**Status** Active

**Description**

Project will consist of a full depth reconstruction of International Drive. Project is addressing sub-grade and base failures, resurface the existing roadway, installing curb and sidewalks and preparing utilities for future developments. The project is approximately 8,100 feet in length and will be constructed within the limits of the existing roadway. The improvements will allow for the traffic and passengers to have an easier entrance and exit from their travels.

**Justification**

The project provides asset management to landside facilities and improves infrastructure to extend useful life. Improvements can enhance customer experience with improved landscaping, sidewalks, LED lighting, and reconstructed roads.

<b>Expenditures</b>	<b>Prior Years</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Construction/Rehab			6,000,000		6,000,000
Design		700,000			700,000
Eng, Admin Reimbursements		50,000	250,000		300,000
<b>Total</b>		<b>750,000</b>	<b>6,250,000</b>		<b>7,000,000</b>

<b>Funding Sources</b>	<b>Prior Years</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Airport Fund Reserves		75,000	625,000		700,000
Grants- FAA		675,000	5,625,000		6,300,000
<b>Total</b>		<b>750,000</b>	<b>6,250,000</b>		<b>7,000,000</b>

**Budget Impact/Other**

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

**Capital Improvement Plan**  
**City of Corpus Christi, Texas**

2025 *thru* 2027

**Project #** 22302  
**Project Name** Terminal Building Rehabilitation (Phase 1&2)



**Type** Improvement/Additions  
**Useful Life** 25 years  
**Category** Building Rehabilitation

**Department** Airport  
**Contact** Director of Aviation  
**Priority** Priority Level 1  
**Council District** 3

**Status** Active

**Description**

This project provides for various multi-floor terminal building improvements including: renovations to 1st and 2nd floor public restrooms in non-secured and secured areas of Terminal Building, renovations of spaces to create a Service Animal Relief Area and Nursing Room in the secured concourse area, re-covering of external roof sections, including comprehensive base flashing replacement, certification of lightning protection, added insulation and appurtenances, and clerestory stucco coating, replacement of existing exterior curtain wet glazing and window perimeter seals, replacement of building Energy Management System (EMS), replacement of existing HVAC cooling towers, replacement of fire alarm control panel that serves the entire Terminal Building, Improvement to electrical generator and switch gear that serves backup emergency power to west portion of Terminal Building, An outdoor patio area that is accessed from the terminal concourse area. In addition to multiple passenger seating options, the patio offers a pet relief area and complimentary wi-fi service is available throughout the terminal; recovering the Main Terminal PVC Roof, the white waves and half-dome to extend useful life of the decorative roofing and the Installation of five electric vehicle charging stations in each of the Covered and Short-Term parking lots.

**Justification**

Consistent with Terminal Assessment plan, SARA improvements are required in accordance with Federal Regulations 27.71, and ADA requirements. CCIA's terminal was built in the early 2000s and experiences some degree of accelerated depreciation due to the coastal environment. This critical rehabilitation project will replace aging infrastructure throughout the airport and modernize accommodations.

<b>Expenditures</b>	<b>Prior Years</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Construction/Rehab	15,070,733				15,070,733
Inspection	897,067				897,067
Design	1,037,400				1,037,400
Eng, Admin Reimbursements	1,986,701				1,986,701
<b>Total</b>	<b>18,991,901</b>				<b>18,991,901</b>

<b>Funding Sources</b>	<b>Prior Years</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Airport Fund Reserves	2,749,951				2,749,951
Grants- FAA	16,241,950				16,241,950
<b>Total</b>	<b>18,991,901</b>				<b>18,991,901</b>

**Budget Impact/Other**

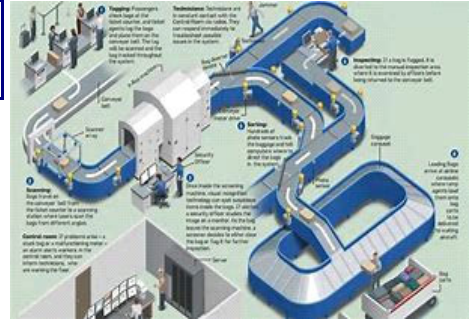
An assessment will be done upon completion of project to determine maintenance costs.



**Capital Improvement Plan**  
**City of Corpus Christi, Texas**

2025 thru 2027

**Project # 23102**  
**Project Name Terminal Bulding-TSA Equipment Relocation Phase 2**



**Type** Improvement/Additions  
**Useful Life** 25 years  
**Category** Site Improvements

**Department** Airport  
**Contact** Director of Aviation  
**Priority** Priority Level 2  
**Council District** 3

**Status** Active

**Description**

Project includes removing portions of the baggage process out of the airport’s passenger ticketing area and replacing the old baggage equipment to create a central baggage processing area to increase the energy efficiency of the airport. The project will modernize a pre-TSA constructed terminal space that will construct an in-line baggage system. This improvement will allow for additional space for passengers, baggage, employees and the safety and security of all at the airport. Additional funding will be secured for auxilliary projects to continue Phase 2 work, such as backup emergency power.

**Justification**

Ultimately maximizing operational efficiencies by strategic direction toward modernizing, streamlining, and further securing the baggage ecosystem. This would allow airlines, TSA, and the airport to increase productivity of baggage handling and screening, thus reducing overall manpower and reducing cost.

Expenditures	Prior Years	2025	2026	2027	Total
Construction/Rehab		1,929,200			1,929,200
Testing		250,000			250,000
Design	226,600				226,600
Contingency		100,000			100,000
Eng, Admin Reimbursements	20,000	194,200			214,200
<b>Total</b>	<b>246,600</b>	<b>2,473,400</b>			<b>2,720,000</b>

Funding Sources	Prior Years	2025	2026	2027	Total
Airport Fund Reserves	246,600				246,600
Grants- FAA		2,473,400			2,473,400
<b>Total</b>	<b>246,600</b>	<b>2,473,400</b>			<b>2,720,000</b>

**Budget Impact/Other**

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