



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

AVIATION AUTHORITY BOARD MEETING

June 19, 2024





GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

ELECTION OF TREASURER





GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

CONSIDERATION OF MEETING MINUTES





GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

SERVICE RECOGNITIONS



RECOGNIZING YEARS OF SERVICE

20 YEARS



Gregory Loebel – District Chief – ARFF

25 YEARS



Dana Hopman – K-9 Handler – Security



John Cavin – Supervisor – Landside Operations



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World



RECOGNIZING YEARS OF SERVICE

Christine Ralph
20 Years of Service



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World





GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

CONSENT AGENDA ITEMS





GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

PROCUREMENTS





GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

CEO REPORT





GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

NEW BUSINESS ITEM A

V-01023, Airsides 2 and 4 Continuity of Operations Plan (COOP) Ramps (Design/Build)



BACKGROUND

On September 15, 2021, the Aviation Authority Board approved Continuing Vertical Construction Services Agreements with the following firms, following a competitive award process in compliance with state statutes and Aviation Authority policies.

- The Roderick Group, Inc. dba Ardmore Roderick (DBE/MWBE)
- Clancy & Theys Construction Co.
- Collage Design and Construction Group, Inc. dba The Collage Companies
- Gomez Construction Co. (MWBE)
- H.A. Contracting Corporation
- H. W. Davis Construction, Inc.
- Johnson-Laux Construction, LLC (MWBE)
- LEGO Construction Co. (DBE/MWBE)
- McCree Design Builders, Inc.
- Mejia International Group Corporation (MWBE)
- Ovation Construction Company
- RUSH Facilities, LLC
- T&G Corporation dba T&G Constructors (MWBE)
- Votum Construction, LLC (DBE/MWBE/LDB)

Scope of work under these continuing vertical construction services contracts includes general site construction, design-build, foundation, structural, masonry, electrical, plumbing, mechanical, interior and exterior finishes, painting, roofing, furnishings, and other work normally associated with vertical construction.



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

ISSUES

V-01023 will design and construct ADA compliant switchback ramps at the 4600 APM emergency exit stairwell at Airside 4 and at the 4800 APM emergency exit stairwell at Airside 2 at MCO. Each switchback ramp will accommodate bi-directional passenger traffic and will be covered to include overhead lighting and black chain link fencing installed around the perimeter of the structure.

The construction is scheduled to start in July 2024 and complete in April 2025.

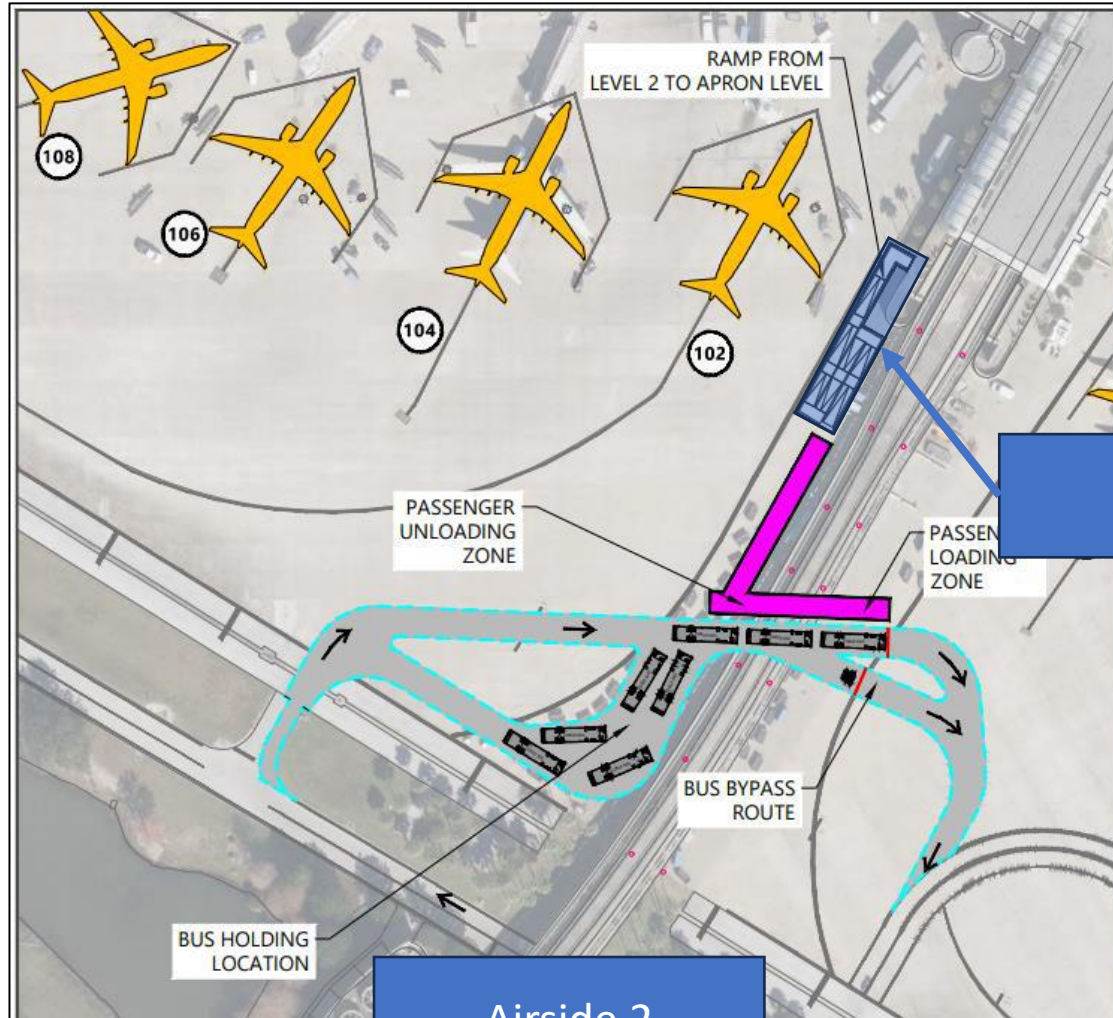


GREATER ORLANDO AVIATION AUTHORITY

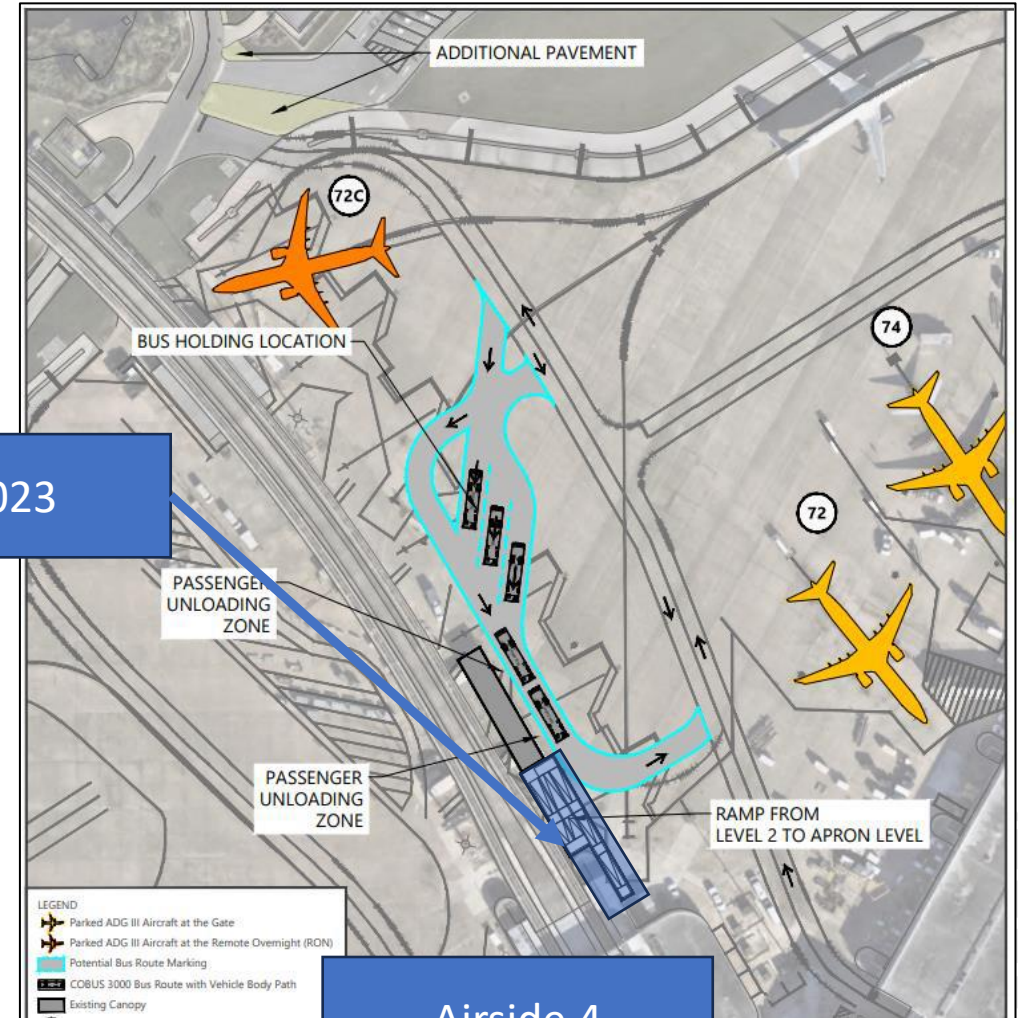
Innovation Connecting the World



V-01023 SITE MAP



Airside 2



Airside 4

- LEGEND
- Parked ADG III Aircraft at the Gate
 - Parked ADG III Aircraft at the Remote Overnight (RON)
 - Potential Bus Route Marking
 - COBUS 3000 Bus Route with Vehicle Body Path
 - Existing Canopy



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

ISSUES

On April 22, 2024, the Aviation Authority solicited bids from its continuing vertical contractors for V-01023. On May 21, 2024, bids were received as follows:

Bidder	Base Bid	Underground Utilities Allowance	Total Bid Price
The Collage Companies	\$1,920,000.00	\$200,000.00	\$2,210,000.00
Clancy & Theys Construction Co. (C&T)	\$2,214,910.00	\$200,000.00	\$2,414,910.00
Gomez Construction Co.	\$3,297,587.00	\$200,000.00	\$3,497,587.00
HW Davis Construction	\$4,110,000.00	\$200,000.00	\$4,310,000.00
McCree Design Builders	\$4,438,369.00	\$200,000.00	\$4,638,369.00
Engineer's Estimate	\$1,864,388.26	\$200,000.00	\$2,064,388.26
Ardmore Roderick	Did not bid		
HA Contracting Corporation	Did not bid		
Johnson-Laux Construction	Did not bid		
LEGO Construction	Did not bid		
Mejia International Group Corp.	Did not bid		
Ovation Construction	Did not bid		
RUSH Facilities	Did not bid		
T&G Constructors	Did not bid		
Votum Construction	Did not bid		



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

ISSUES

On May 22, 2024, The Collage Companies requested its bid for the above-referenced project be withdrawn. Following its internal thorough review, The Collage Companies identified a significant error in its bid which would affect the accuracy and feasibility of the bid. It determined that costs and resources included in the bid were substantially miscalculated.

The next apparent low bidder, Clancy & Theys Construction Co. (C&T), has verified that its bid was prepared in accordance with all bid documents and addenda, and will be able to complete the project for the amount bid and within the Aviation Authority's schedule. Staff has reviewed the bid submitted by C&T and determined that the total bid price is fair and reasonable.



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

SMALL BUSINESS

The Aviation Authority established a combined 15% MWBE/LDB/VBE participation goal for V-01023. The Small Business Development Department has reviewed the bid from C&T and determined that C&T proposes 14.2% participation.

During the bid review, it was determined that C&T's small business participation percentage was calculated on C&T's base bid amount of \$2,214,910 only and did not include the utility allowance of \$200,000. C&T's proposed small business participation amount of \$342,000 would have constituted 15.4% of the C&T's base bid amount. C&T has confirmed its commitment to meeting the 15% participation goal on the project.

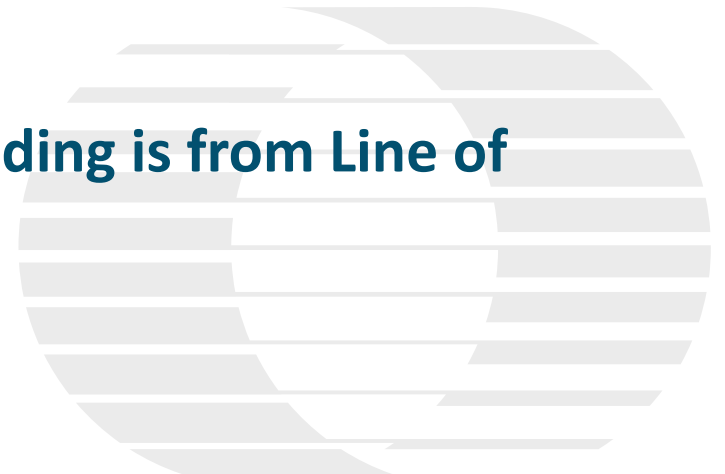
FISCAL IMPACT

The fiscal impact for the award of V-01023 is \$2,414,910. Funding is from Line of Credit to be reimbursed by General Airport Revenue Bonds.



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World



RECOMMENDED ACTION

It is respectfully requested that the Aviation Authority Board resolve to accept the recommendation of the Construction Committee to:

- Approve an Addendum to the Continuing Vertical Construction Services Agreement with Clancy & Theys Construction Co. for the Award of V-01023, Airsides 2 and 4 COOP Ramps (Design/Build) at MCO, for the total bid amount of \$2,414,910, with funding from Line of Credit to be reimbursed by General Airport Revenue Bonds; and,
- Authorize an Aviation Authority Officer or the Chief Executive Officer to execute the necessary documents in a form satisfactory to such officer, following satisfactory review by legal counsel.





GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

NEW BUSINESS ITEM B

**Additional Design, Bid and Award Phase OAR
Services for W-00497, North Terminal Refresh
Program Oversight**



BACKGROUND

On May 18, 2022, the Aviation Authority Board approved Continuing Program and Project Management Services Agreements with 6 firms following a competitive award process in compliance with state statutes and Aviation Authority policies.

ISSUES

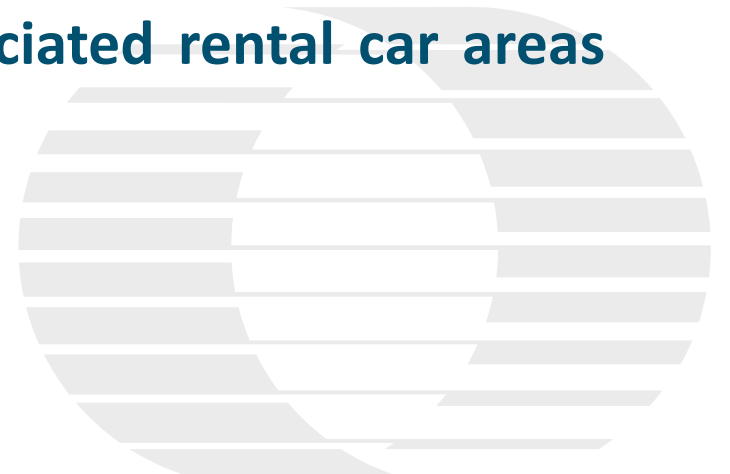
AECOM Technical Services, Inc. will provide Design, Bid and Award Phase OAR Services for the North Terminal Refresh Program. The Program includes:

- Airsides 1, 2, 3 and 4 Restroom Addition and Refurbishment.
- Airside 1 and 3 Interior Refurbishment.
- Landside Terminals A & B, Levels 1, 2, and 3, and associated rental car areas Interior refurbishment



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World



North Terminal Refresh Program – Scope and Goal

Scope:

AS Restrooms: Renovate existing and add new. Provide new fixtures, finishes, and improved lighting.

Airside 1&3: New finishes (floor, wall and ceiling), seating, wayfinding, gate counters and lighting improvement.

Landside A&B: New finishes (floor, wall and ceiling), seating, wayfinding, lighting improvement and Rental Car Counters.

Goal:

Elevate the passenger experience and level of finish within the North Terminal to be consistent with prior improvements made campus-wide at MCO.

Airsides 1, 2, 3 and 4 Restroom Addition and Refurbishment.



Look and Feel – P1X



AS 2 - Existing



AS 2 – Draft Concept

Airside 1 & 3 Interior Refurbishment.

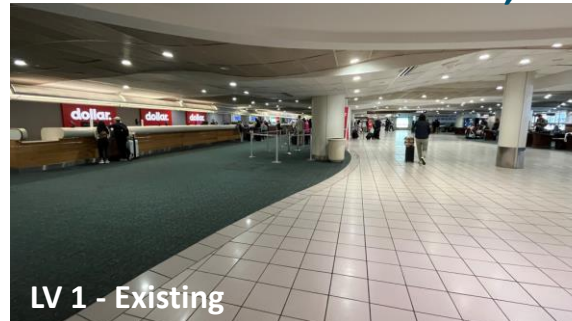


AS Wings– Draft Concept

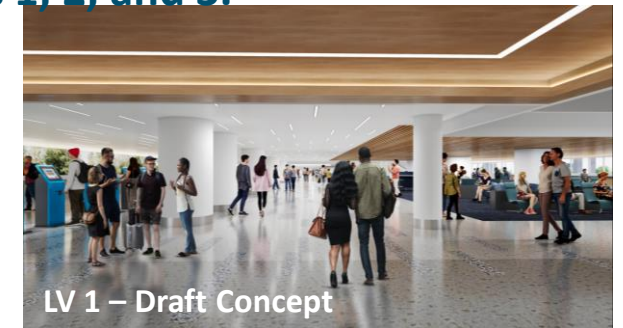


AS Hubs– Draft Concept

Landside Terminals A & B, Levels 1, 2, and 3.



LV 1 - Existing



LV 1 – Draft Concept



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

SMALL BUSINESS

AECOM proposes 24% Minority and Women Business Enterprise (MWBE) participation and is in good standing as it relates to its small business participation.

FISCAL IMPACT

The fiscal impact is \$1,538,592.



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World



RECOMMENDED ACTION

It is respectfully requested that the Aviation Authority Board resolve to accept the recommendation of the Construction Committee to:

- Approve an Amendment to Addendum No. 22 to the Continuing Program and Project Management Services Agreement with AECOM Technical Services, Inc. for Additional Design, Bid and Award Phase OAR Services for W-00497, North Terminal Refresh Program Oversight, at MCO, for the total not-to-exceed fees amount of \$1,538,592, with funding from Line of Credit to be reimbursed by future General Airport Revenue Bonds; and,
- Authorize an Aviation Authority Officer or the Chief Executive Officer to execute the necessary documents in a form satisfactory to such officer, following satisfactory review by legal counsel.





GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

NEW BUSINESS ITEM C

**Recommendation of the Procurement Committee to
Award Invitation for Bid 24-506-IFB, Purchase of Ten
Pre-Conditioned Air Units, to ITW GSE, Inc.**

BACKGROUND

On April 15, 2024, the Aviation Authority issued an invitation for Bid (IFB) 24-506-IFB, the Purchase of Ten Pre-Conditioned Air Units to ITW GSE, Inc.

Air carriers use pre-conditioned (PCA) units to keep aircraft cool while parked at the gate. Existing PCA units are nearing their end-of-life cycle.

The IFB required bidders to provide pricing for 60-ton and 90-ton PCA units with a minimum life expectancy of ten years and spare parts remaining available for fifteen years after commissioning.

Moreover, the IFB required bidders to submit unit prices that include all delivery costs and a two-year warranty.



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World



ISSUES

On May 2, 2024, the Aviation Authority received the following responses:

Respondent	Bid Amount
ITW GSE, Inc.	\$1,226,525
Twist Aero, LLC	\$1,284,120
TLD America Corporation	\$1,397,500
Oshkosh Aerotech, LLC	\$1,552,279
Advance Industrial Mechanical, LLC	\$3,309,653

Staff reviewed the responses and determined that all bidders were responsible and responsive to the IFB.

On June 4, 2024, the Procurement Committee recommended the award of Invitation for Bid 24-506-IFB to ITW GSE, Inc. as the lowest responsible bidder.



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

SMALL BUSINESS

This solicitation did not include small business participation due to its limited and specialized scope.

FISCAL IMPACT

**The value of this procurement is a not-to-exceed amount of \$1,226,525.
Funding is available from the previously approved Capital Expenditure Fund.**



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

RECOMMENDED ACTION

It is respectfully requested that the Aviation Authority Board resolve to accept the recommendation of the Procurement Committee to:

- **Award invitation for Bid 24-506-IFB to ITW GSE, Inc. as the low responsible and responsive bidder;**
- **Authorize funding from the previously approved Capital Expenditure Fund in the not-to-exceed amount of \$1,226,525; and,**
- **Authorize the Procurement Services Department to issue the necessary purchase order.**





GREATER ORLANDO AVIATION AUTHORITY
Innovation Connecting the World

NEW BUSINESS AGENDA ITEM D

Recommendation of the Procurement
Committee to Award the Request for Proposals
(RFP) 24-117-RFP, Information Technology
Specialist Staff to ServiceTec International, Inc.

BACKGROUND & ISSUES

The Request for Proposal Services are for Information Technology Operations Center (ITOC) Helpdesk Services, Desktop Support, and on-site Telecommunications Field Technician Specialists at Orlando International Airport and Orlando Executive Airport.

On August 28, 2023, the Aviation Authority issued a Request for Proposal for Information Technology Specialist Staff. The term of the Contract will be for five years, with the initial service to commence on or before October 1, 2024.

On October 11, 2023, ten firms submitted a response:

- 22nd Century Technologies, Inc.
- AllSTEM Connections, Inc.
- Archis, Inc.
- Bahwan CyberTek, Inc.
- Info Way Solutions, LLC
- Lancesoft, Inc.
- RightIT Solution, LLC
- ServiceTec International, Inc.
- SoftSages, LLC
- Virtelligence, Inc.



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

BACKGROUND & ISSUES

On March 26, 2024, the Procurement Committee deemed the following as non-responsive because they did not meet the mandatory requirements of the RFP.

- AllSTEM Connections, Inc.
- Archis, Inc.
- Bahwan CyberTek, Inc.
- Info Way Solutions, LLC
- RightIT Solution, LLC
- Virtelligence, Inc.

On April 23, 2024, the Procurement Committee further reviewed proposals and deemed LanceSoft, Inc. as non-responsive because they did not meet the mandatory requirements of the RFP.



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World



BACKGROUND & ISSUES

The Procurement Committee evaluated and scored the three responsive firms' proposals.

Evaluation Scoresheet				
Firms		22nd Century Technologies, Inc.	ServiceTec International, Inc	SoftSages, LLC
Criteria	Max Points			
Experience and Qualifications of Respondent; Successful Completion of Similar Projects and References	35	31	34	24
Knowledge and Experience of Key Individuals and Team	35	31	34	25
Approach and Methodology - Ability to provide the requested services	10	8	9	6
Additional Requirements of the Response (Prior or Pending Convictions, Indictments, Investigations, Claims, and MWBE Participation Goal Level.)	10	8	9	7
Price Response/Cost Response schedule	10	10.00	7.06	5.77
Grand Total		88.00	93.06	67.77



BACKGROUND & ISSUES

Based upon the scores, the Procurement Committee ranked the proposals as follows:

First:	ServiceTec International, Inc.
Second:	22nd Century Technologies, Inc.
Third:	Softsages, LLC

At the conclusion of the deliberations, the Procurement Committee recommended entering into an Agreement for Information Technology Specialist Staff's Professional Service Agreement with the number one ranked firm, ServiceTec International, Inc.



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World



SMALL BUSINESS

The Small Business Development Department has reviewed the requirements for the above-referenced solicitation and determined the Aviation Authority's Professional Service participation program goal is 20% for MWBE.

FISCAL IMPACT

- The five-year fiscal impact is a not-to-exceed amount of \$11,071,840
- Period: October 1, 2024, through September 30, 2029
- Funding is from the Operations and Maintenance Fund



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World



RECOMMENDED ACTION

It is respectfully requested that the Aviation Authority Board resolve to approve the Procurement Committee's recommendation to:

- Approve the award of Request for Proposals (RFP) 24-117-RFP, Information Technology Specialist Staff at the Aviation Authority and Other Facilities to ServiceTec International, Inc.;
- Authorize funding from the Operations and Maintenance Fund in the not-to-exceed amount of \$11,071,840; and,
- Authorize an Aviation Authority Officer or the Chief Executive Officer to execute the necessary documents following satisfactory review by legal counsel.



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

NEW BUSINESS ITEM E

Recommendation of the Procurement Committee to Approve Amendment No. 1, the First and Second Renewal Option for Purchasing Contract 17-21, Management of Electrical Switchgear Equipment, Generators, Uninterruptible Power Supplies and Batteries, and Emergency Generator Fuel Delivery System Testing, Maintenance and Repair Services with Electric Services, Inc.

BACKGROUND & ISSUES

Material and labor to perform on-site maintenance and repair services for Electrical Switchgear Equipment, Generators, Uninterruptible Power Supplies and Batteries, and Emergency Generator Fuel Delivery System Testing located at MCO.

- **Three-year Term**

- **Commenced – August 1, 2021**
- **Expiring – July 31, 2024**
- **Options – Two additional one-year periods**

The two-year value for the first and second renewal option is a total not-to-exceed amount of \$5,171,063.45. The pricing includes a CPI increase of 3.2% for year 1 and 2% for year 2 as allowed in the terms and conditions of the contract.

On May 21, 2024, the Procurement Committee recommended the approval of Amendment No. 1, the First and Second Renewal Option for Purchasing Contract 17-21.



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

SMALL BUSINESS

The Small Business Development Department certifies that Electric Services, Inc. is in good standing as it relates to the 13.2% MWBE participation goal.

FISCAL IMPACT

The two-year fiscal impact is a not-to-exceed amount of \$5,171,063.45. Funding is from the Operations and Maintenance Fund.



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World



RECOMMENDED ACTION

It is respectfully requested that the Aviation Authority Board resolve to accept the recommendation of the Procurement Committee to:

- Approve Amendment No. 1, First and Second Renewal Option, for Purchasing Contract 17-21, Management of Electrical Switchgear Equipment, Generators, Uninterruptible Power Supplies and Batteries, and Emergency Generator Fuel Delivery System Testing, Maintenance and Repair Services with Electric Services, Inc.;
- Authorize funding in a not-to-exceed amount of \$5,171,063.45 from the Operations and Maintenance Fund; and,
- Authorize an Aviation Authority Officer or the Chief Executive Officer to execute the necessary documents, following satisfactory review by legal counsel.



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

NEW BUSINESS ITEM F

**Recommendation of the Procurement Committee to
Award Invitation for Bid 24-535-IFB Holiday Decoration
Services to Miller Lights, Inc.**



BACKGROUND & ISSUES

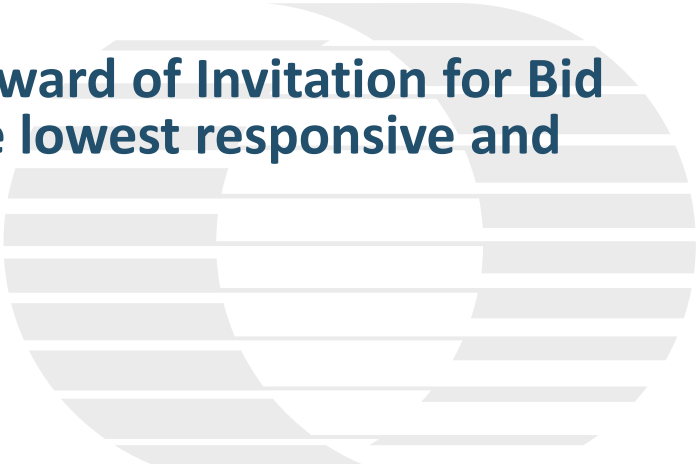
Invitation for Bid 23-387-IFB was issued on April 14, 2024, and supplies all material and labor to perform commercial holiday decoration services at MCO for a five-year term with initial services starting on or about July 1, 2024.

On May 14, 2024, two bids were received:

BIDDER	FIVE-YEAR BID PRICE
Miller Lights, Inc.	\$1,312,198.40
St. Nick’s Christmas Lighting and Décor	\$2,197,261.06

Staff reviewed the price difference between the two bids and found that Miller Lights total proposed bid price was in accordance with the expiring contract for comparable services.

On June 4, 2024, the Procurement Committee recommended the Award of Invitation for Bid 24-535-IFB, Holiday Decoration Services, to Miller Lights, Inc. as the lowest responsive and responsible bidder.



SMALL BUSINESS

This solicitation does not include a Minority and Woman Business Enterprise (MWBE) or Local Developing Business (LDB) participation requirement due to the limited and specialized scope.

FISCAL IMPACT

The five-year fiscal impact is a not-to-exceed amount of \$1,312,198.40. Funding is from the Operations and Maintenance Fund.



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World



RECOMMENDED ACTION

It is respectfully requested that the Aviation Authority Board resolve to accept the recommendation of the Procurement Committee to:

- Approve Award Invitation for Bid 24-535-IFB Holiday Decoration Services to Miller Lights, Inc.;
- Authorize funding in a not-to-exceed amount of \$1,312,198.40 from the Operations and Maintenance Fund; and,
- Authorize an Aviation Authority Officer or the Chief Executive Officer to execute the necessary documents, following satisfactory review by legal counsel.





GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

NEW BUSINESS ITEM G

**Recommendation to Approve Amendment 2 to the
Rental Automobile Concession Agreement with
Sixt Rent A Car, LLC**



BACKGROUND

Sixt Rent A Car, LLC (“Sixt”) currently operates an onsite rental car concession at Orlando International Airport under a Rental Automobile Concession Agreement (Concession Agreement) fully executed in 2022. Amendment 1 was approved in September 2022. The Concession Agreement will expire on September 30, 2032.

Sixt operates a remote Quick-Turn-Around (QTA) facility on Bear Road under its Concession Agreement. Sixt leases two additional, adjacent parcels of land totaling approximately 7.5 acres under an annual Space Use Agreement (SUA).



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World



ISSUES

Sixt desires to make improvements to all three leased parcels to improve the efficiency of its operation and the environment for its staff.

In order to amortize the investment, Sixt is requesting to incorporate the parcels leased under the SUA into its Concession Agreement.

Staff and Sixt have negotiated Amendment 2 to the Concession Agreement under the following terms:

- Effective date of July 1, 2024.
- Two parcels of land leased under SUA would be incorporated into Sixt's Concession Agreement.
- Annual Rent determined by Fair Market Value appraisal for land and associated improvements.
- Rent adjustment will occur in year six following effective date of Amendment 2, upon re-appraisal of land and improvements.
- Sixt will assume all maintenance and repair for its facility and pavement improvements.



SMALL BUSINESS

The Airport Concession Disadvantage Business Enterprise participation goal for this agreement is 7%.

FISCAL IMPACT

The annual rent for the combined premises will be \$607,137. The estimated total rent revenue over the term of the agreement will be \$5,008,882.



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World



RECOMMENDED ACTION

It is respectfully requested that the Aviation Authority Board resolve to accept the recommendation to:

- **Approve Amendment 2 to the Rental Automobile Concession Agreement with Sixt Rent A Car, LLC to incorporate two adjacent parcels of land; and,**
- **Authorize an Aviation Authority Officer or the Chief Executive Officer to execute the necessary documents following satisfactory review by legal counsel.**



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World





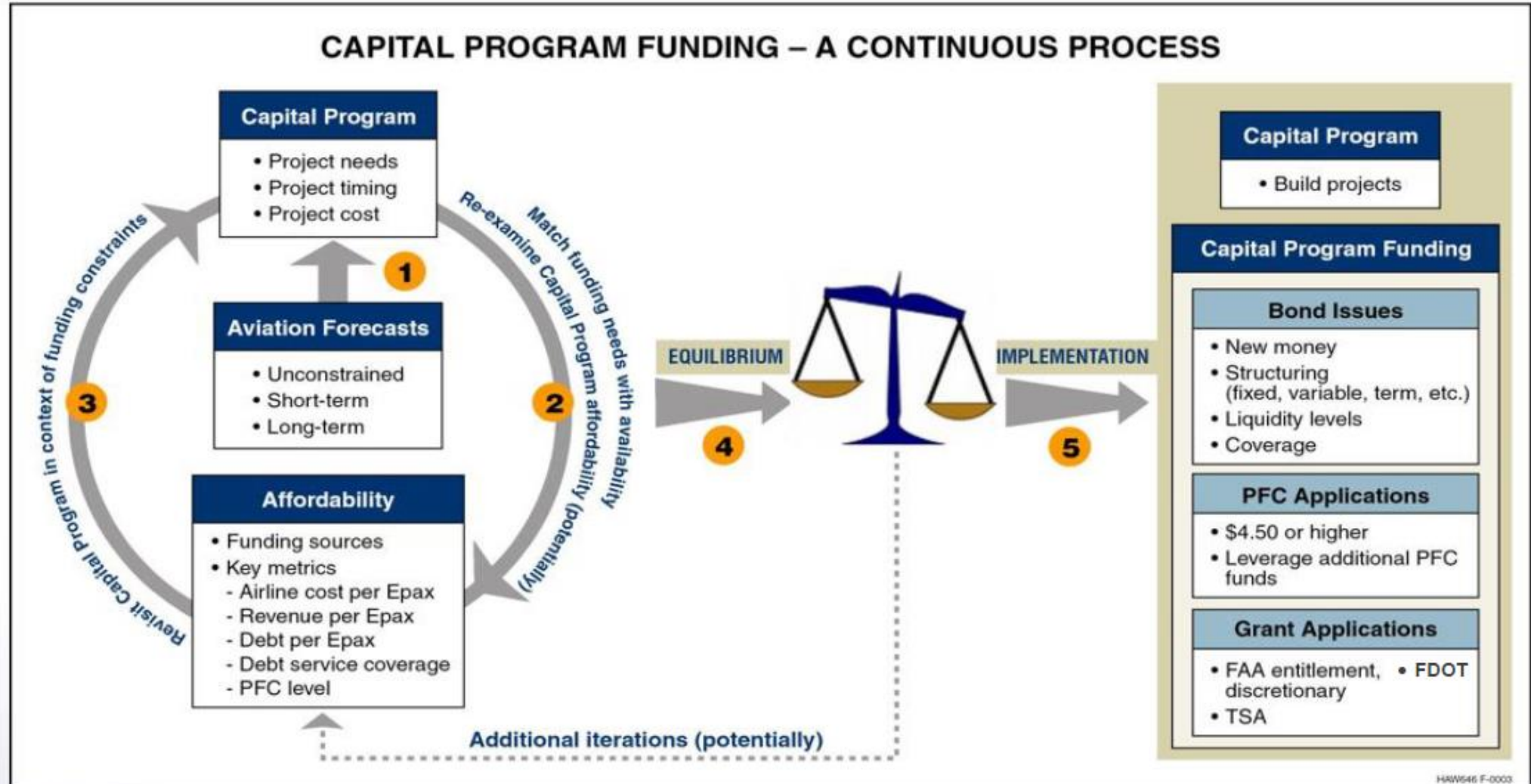
GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

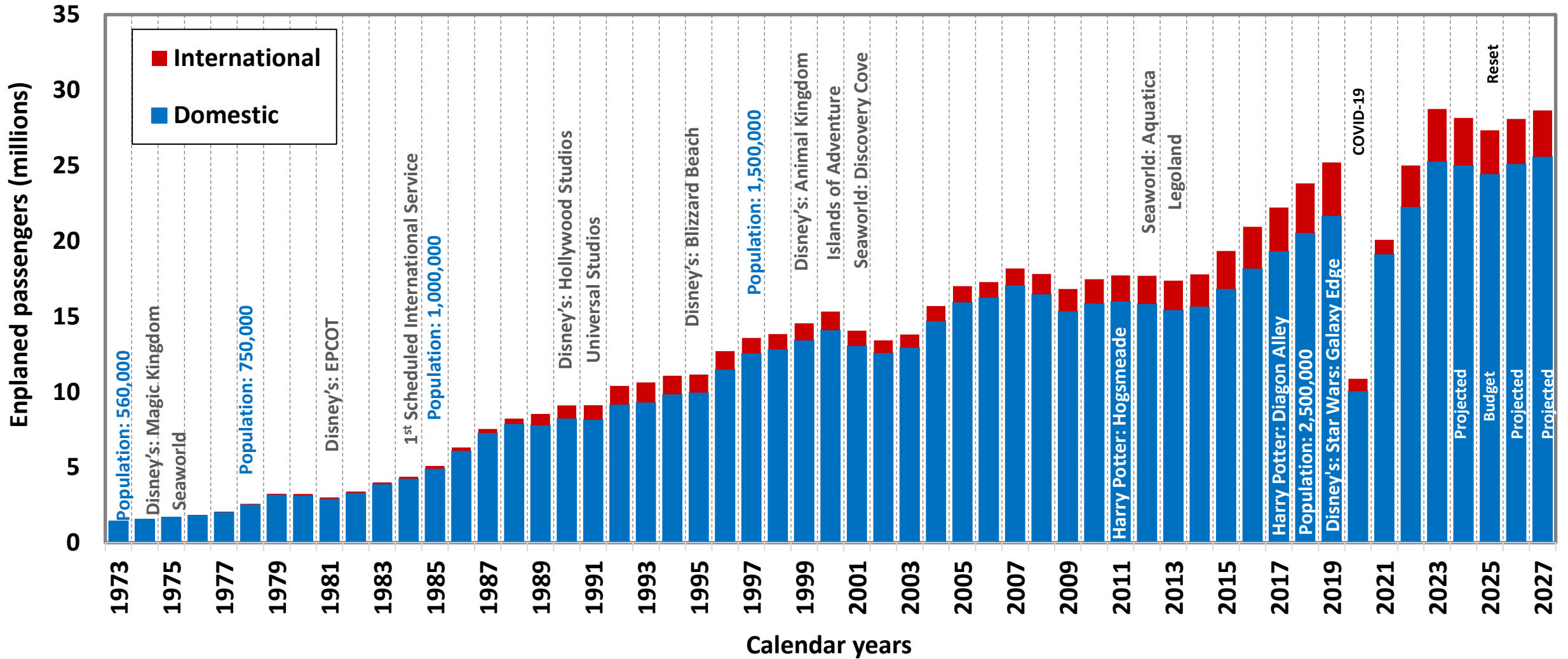
NEW BUSINESS ITEM H

Proposed Fiscal Year 2024-2029
Capital Improvement Program (CIP)
for
Orlando International Airport (MCO)

DESIGNING A CIP PLAN OF FINANCE AND AIRLINE RATE SYSTEM IS AN ITERATIVE PROCESS



PASSENGER TRAFFIC TRENDS AT MCO - ENPLANEMENTS BY YEAR



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

GOALS AND OBJECTIVES FOR A WELL-BALANCED CIP

1. Seamlessly connect Florida and the world through exceptional experiences, collaboration and creativity
2. Maintain & ensure safety, security & public health
3. Preserve existing infrastructure
4. Maintain strong credit ratings
5. Advance feasible demand-driven projects
6. Continue to elevate the travel experience at MCO
7. Seek grant funding to optimize funding plans
8. Maintain competitive airline rates and charges
9. Support regional economic development and multimodal transportation with on-airport projects

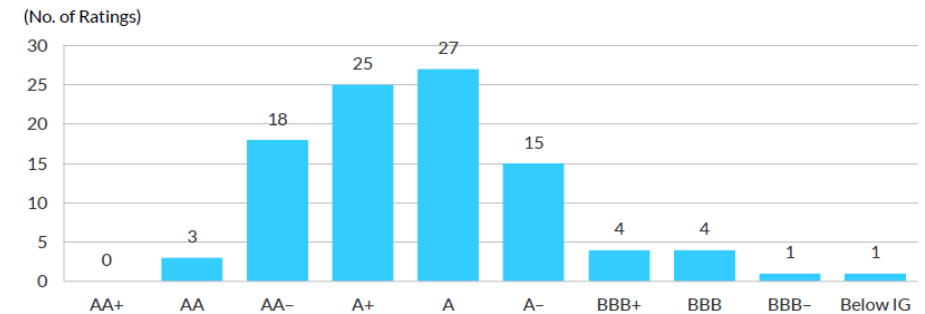


GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

MCO is among the top-rated US airports

U.S. Airports Rating Distribution



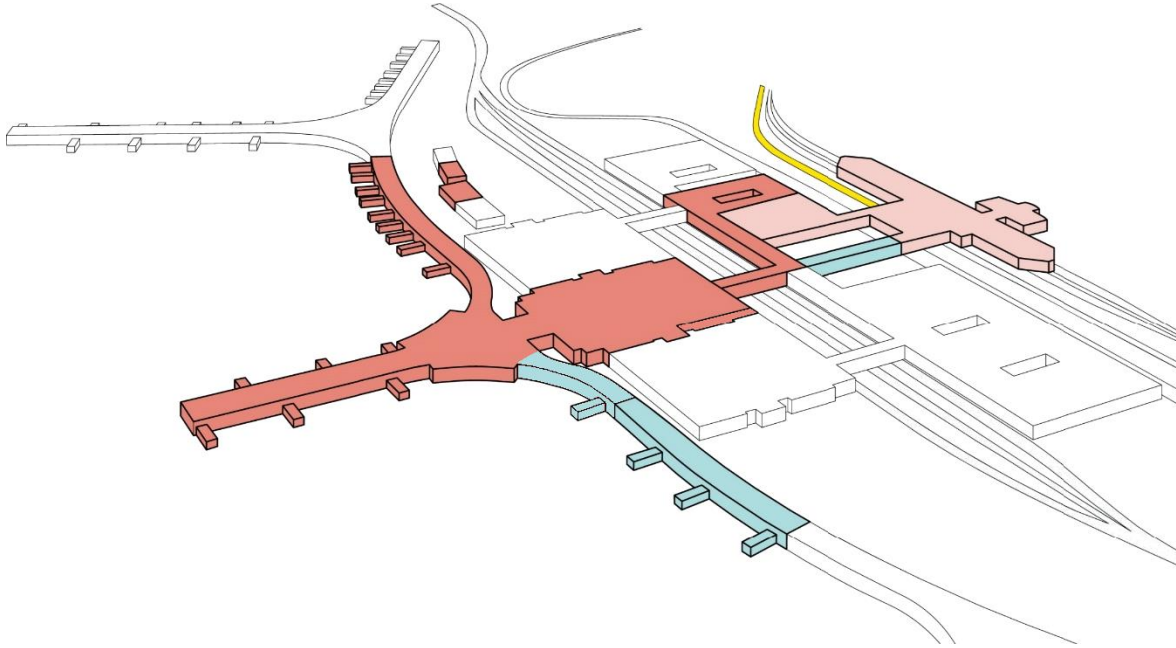
IG – Investment grade
Source: Fitch Ratings

Source: Peer Review of U.S. Airports | Attribute Assessments, Metrics and Ratings | January 23, 2024
www.fitchratings.com

GOAA has strong credit ratings

	Fitch	Kroll	Moody's	S&P
Senior	AA-	AA	Aa3	AA
Subordinated	A+	N/A	A1	AA-

BACKGROUND



Phase 1 and Phase 1X of Terminal C are complete and financially closed as of May 2024. The Aviation Authority completed its latest Strategic Plan update in September 2023. The vision, mission and goals of the Strategic Plan provide the guiding principles for this Capital Improvement Program.

A new era has begun for MCO...



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

SUMMARY OF PROPOSED CIP CHANGES

Starting Value (CIP Approved October 2023) **\$ 5,061,422,979**

Major CIP Deletions (Completed Projects):

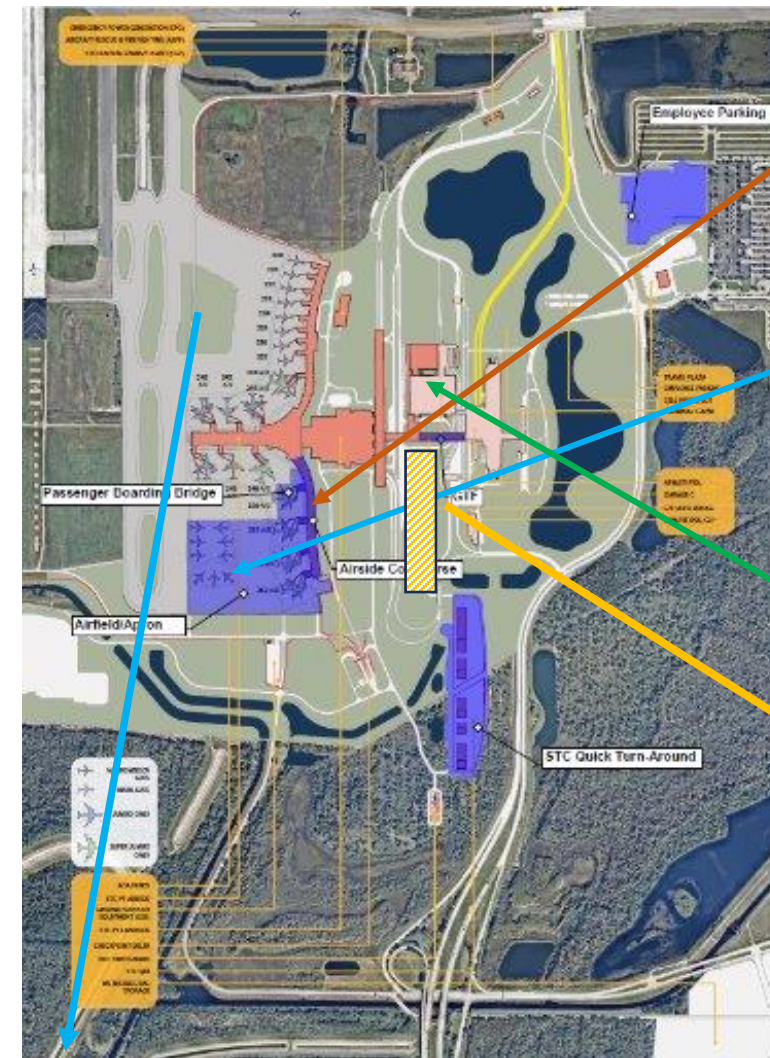
Terminal C Phase 1 and Phase 1X **(2,833,587,089)**

Major CIP Additions (Net Change):

■ NEW CONRAC Program	2,144,723,172
■ North Terminal Renovations	161,090,424
■ Baggage Systems Program	465,000,000
■ Site and Apron for Phase 2 Terminal C	200,000,000
■ Advanced Air Mobility Program	102,107,000
■ Other CIP Project Updates (Net)	<u>138,298,133</u>
Total – CIP Additions	3,211,218,729

Net – Total CIP Adjustments **377,631,640**

CIP Total for FY 2024-2029 **\$ 5,439,054,619**



*BP-S00195-MCO:
Term C, Gates -
Airside Concourse

*BP-S00196-MCO:
Term C - Airfield
Civil, Apron &
Taxiway Paving

*BP-S00198-MCO:
Terminal C Multi-
modal Connector
Pedestrian Bridge &
Rental Car Lobby
(D/B)

ConRAC

BP-S00196-MCO:
Term C - Airfield Civil, Apron & Taxiway Paving



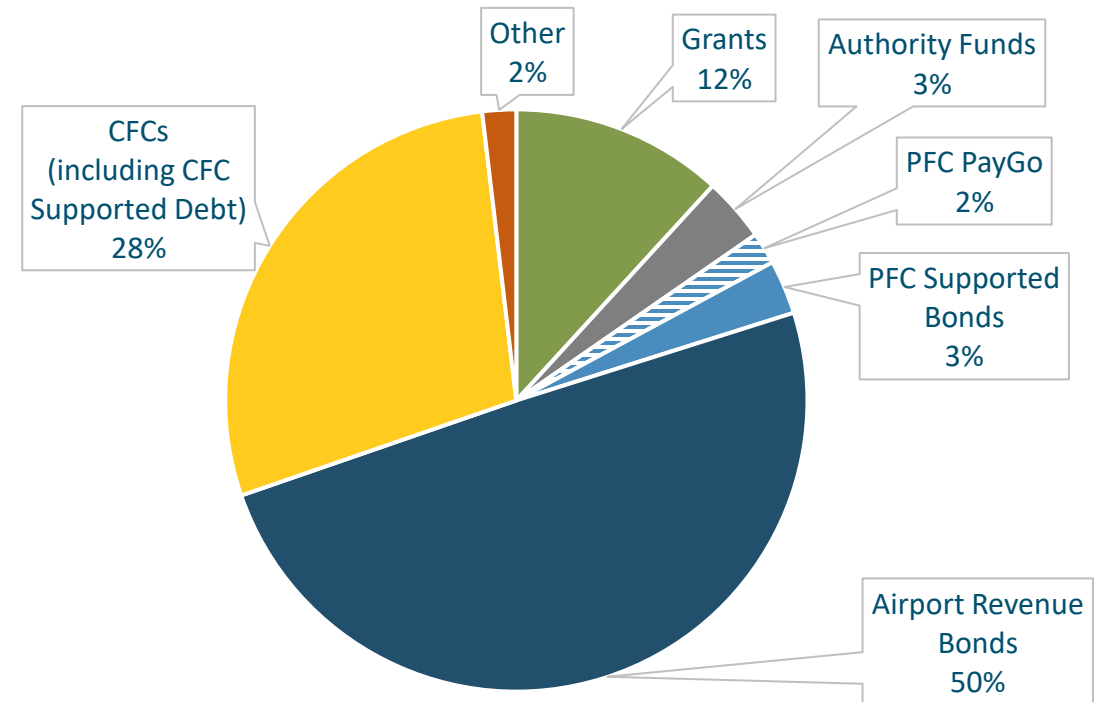
GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

FY 2024-2029 MCO PROPOSED CIP FUND SOURCES

Funding Source	Proposed CIP (in millions)
AIP Allocated Grants	\$ 154.2
AIG Allocated Grants	222.2
ATP Competitive Grants	120.0
FDOT Grants	144.7
Other Grants	0.5
Authority Funds	193.3
PFC PayGo	96.4
PFC Supported Bonds	163.3
Airport Revenue Bonds	2,696.8
CFCs (including CFC Supported Debt)	1,545.4
Other	102.2
TOTAL	\$ 5,439.0

FY 2024 - 2029 MCO Proposed CIP Fund Sources



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

FY 2024-2029 MCO PROPOSED CIP ADJUSTMENTS BY CATEGORY (IN MILLIONS)

Description	Current CIP	Proposed CIP	Proposed Adjustments	Description	Proposed Adjustments
North Terminal	\$ 787.7	\$ 1,687.8	\$ 900.1	Grants	\$ (119.5)
Terminal C - Phase 1	2,301.4	-	(2,301.4)	Authority Funds	27.0
Terminal C - Phase 1X	532.2	-	(532.2)	PFC PayGo	(254.5)
Terminal C - Phase 2	40.0	240.0	200.0	PFC Bonds	(949.6)
Terminal C - Additional Projects	681.5	718.9	37.4	General Airport Revenue Bonds	366.4
Airfield	196.9	238.7	41.8	Customer Facility Charges	1,260.6
Ground Transportation	381.1	2,322.6	1,941.5	Orlando Utility Commission	(54.9)
Other	140.6	231.0	90.4	Other	102.1
Total Proposed Adjustments to the CIP	\$ 5,061.4	\$ 5,439.0	\$ 377.6	Total Funding Source Adjustments	\$ 377.6



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

PROPOSED NET INCREASE TO NORTH TERMINAL IS \$900.1M

Airside 2 and 4 APM System Replacement



North Terminal Renovations



Baggage Handling System



Description	Current CIP		Proposed CIP		Proposed Adjustments
Added Projects					
Passenger Boarding Bridges (PBB)	\$	-	\$	9.0	\$ 9.0
NT PAX Mods for RACs Access to APM (ConRAC)		-		229.4	229.4
Total Added Projects	\$	-	\$	238.4	\$ 238.4
Completed or Deleted Projects					
North Terminal Restroom Upgrades - Phase 1	\$	20.0	\$	-	\$ (20.0)
Operational Efficiency Relocations		10.0		-	(10.0)
Total Completed or Deleted Projects	\$	30.0	\$	-	\$ (30.0)
Major Scope Refinements					
Baggage Handling System	\$	187.0	\$	652.0	\$ 465.0
North Terminal Renovations		51.7		232.8	181.1
Passenger Processing Efficiency Systems		18.8		25.4	6.6
Total Major Scope Refinements	\$	257.5	\$	910.2	\$ 652.7
Budget Adjustments					
Changing Regulatory Requirements	\$	25.5	\$	26.5	\$ 1.0
Airside 2 and 4 APM System Replacement		225.0		253.0	28.0
Airline Terminal Improvement Account		57.7		67.7	10.0
Total Budget Adjustments	\$	308.2	\$	347.2	\$ 39.0
Total North Terminal Proposed Adjustments					\$ 900.1

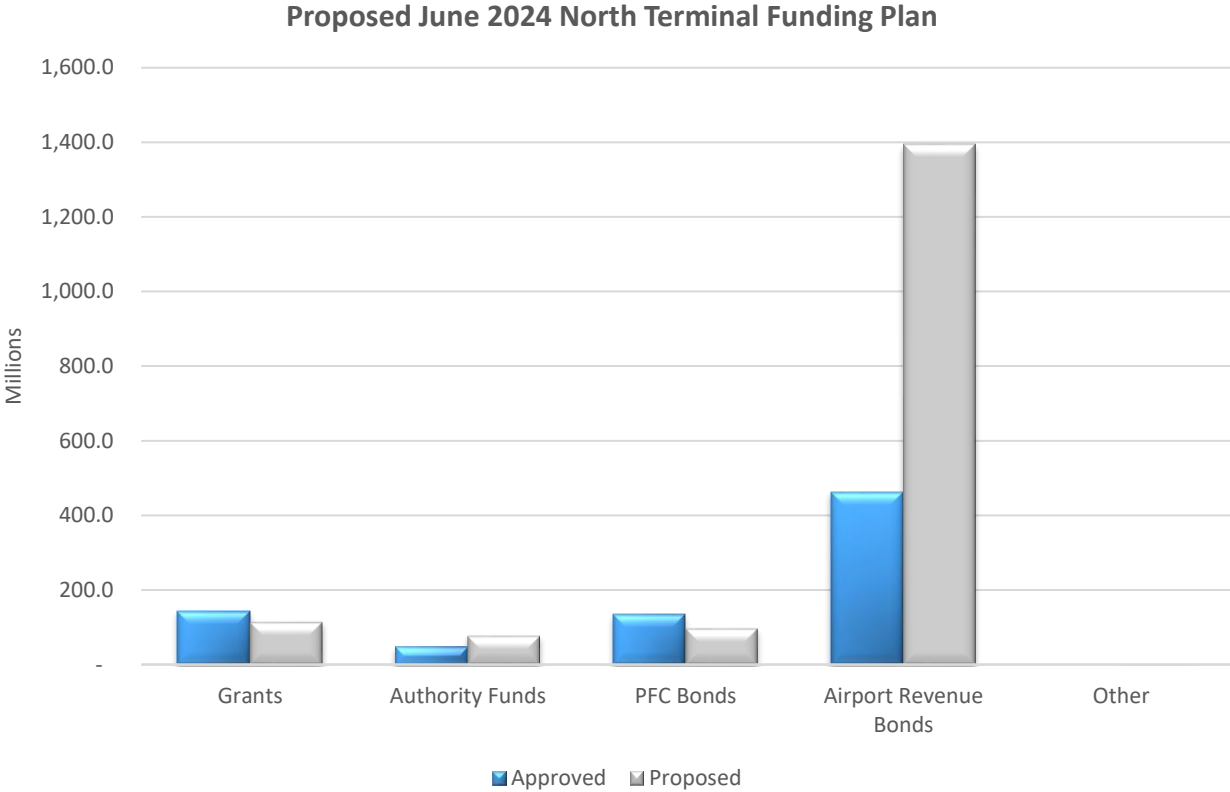


GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

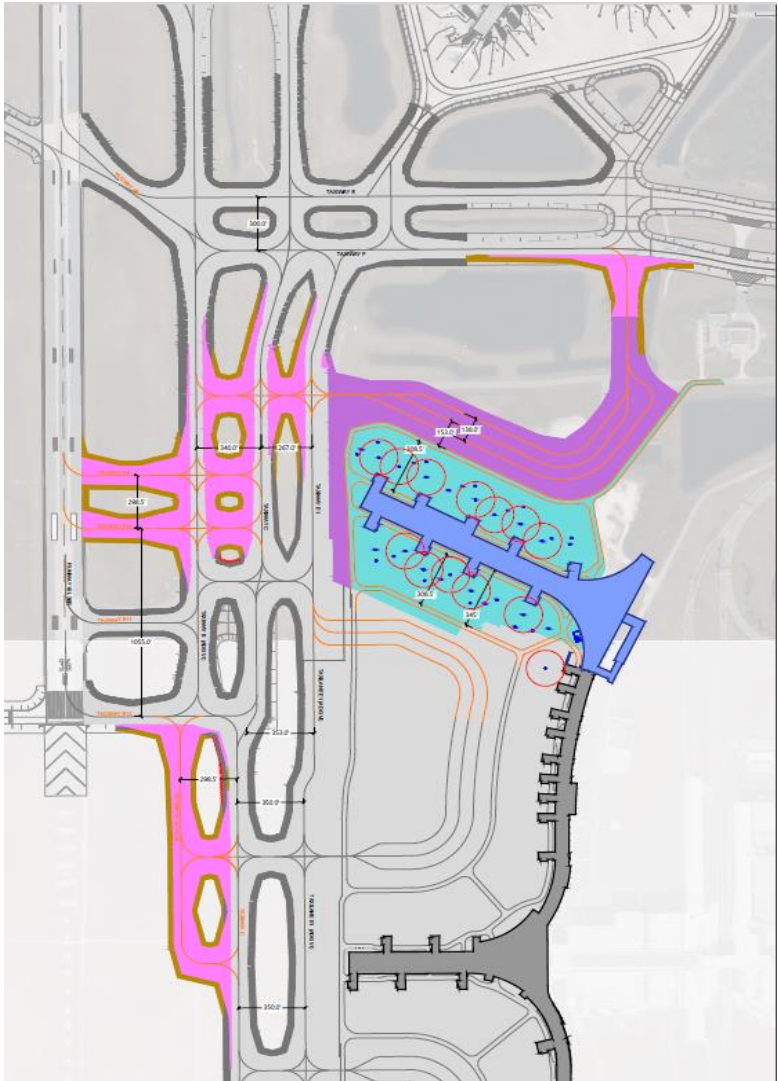
NORTH TERMINAL – PROPOSED REVISIONS

Funding Sources	Approved October 2023 Funding Plan (In Millions)	Proposed June 2024 Funding Plan (In Millions)	Proposed Revisions (In Millions)
Grants	\$ 143.9	\$ 115.6	\$ (28.3)
Authority Funds	47.4	79.2	31.8
PFC Bonds	133.9	98.9	(35.0)
Airport Revenue Bonds	462.4	1,394.0	931.6
Other	0.1	0.1	-
TOTAL	\$ 787.7	\$ 1,687.8	\$ 900.1



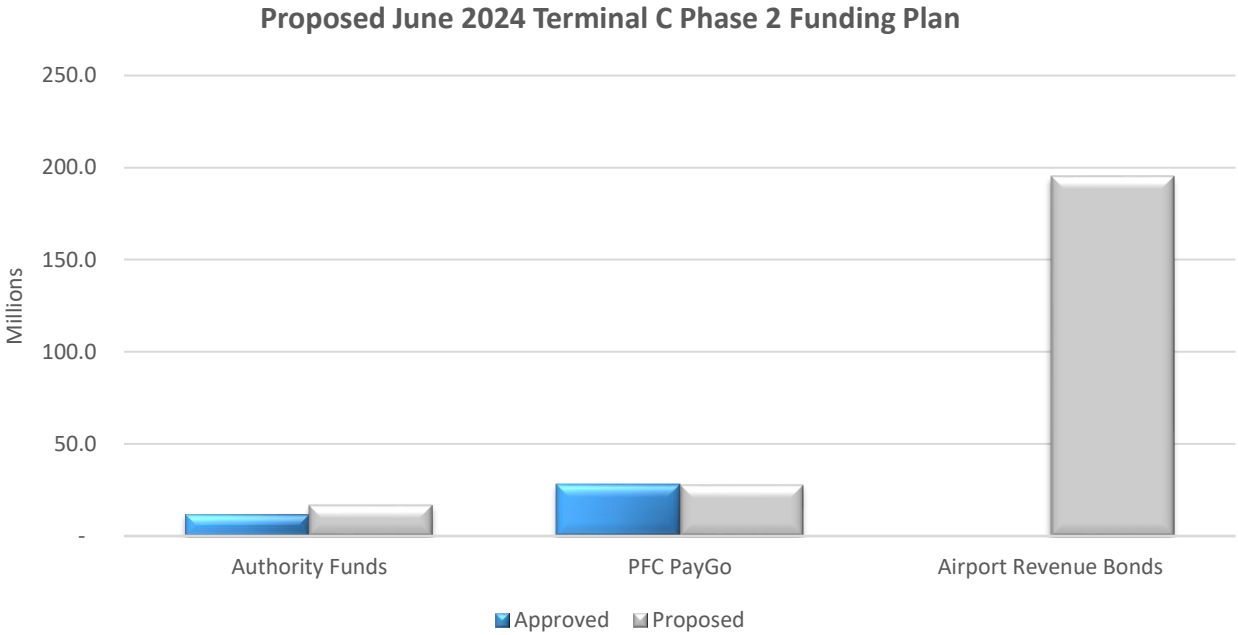
PROPOSED NET INCREASE TO TERMINAL C PH. 2 IS \$200.0M

Description	Current CIP		Proposed CIP		Proposed Adjustments	
Added Projects						
Terminal C Ph 2 Site and Apron	\$	-	\$	200.0	\$	200.0
Total Added Projects	\$	-	\$	200.0	\$	200.0
Total Terminal C - Phase 2 Proposed Adjustments					\$	200.0



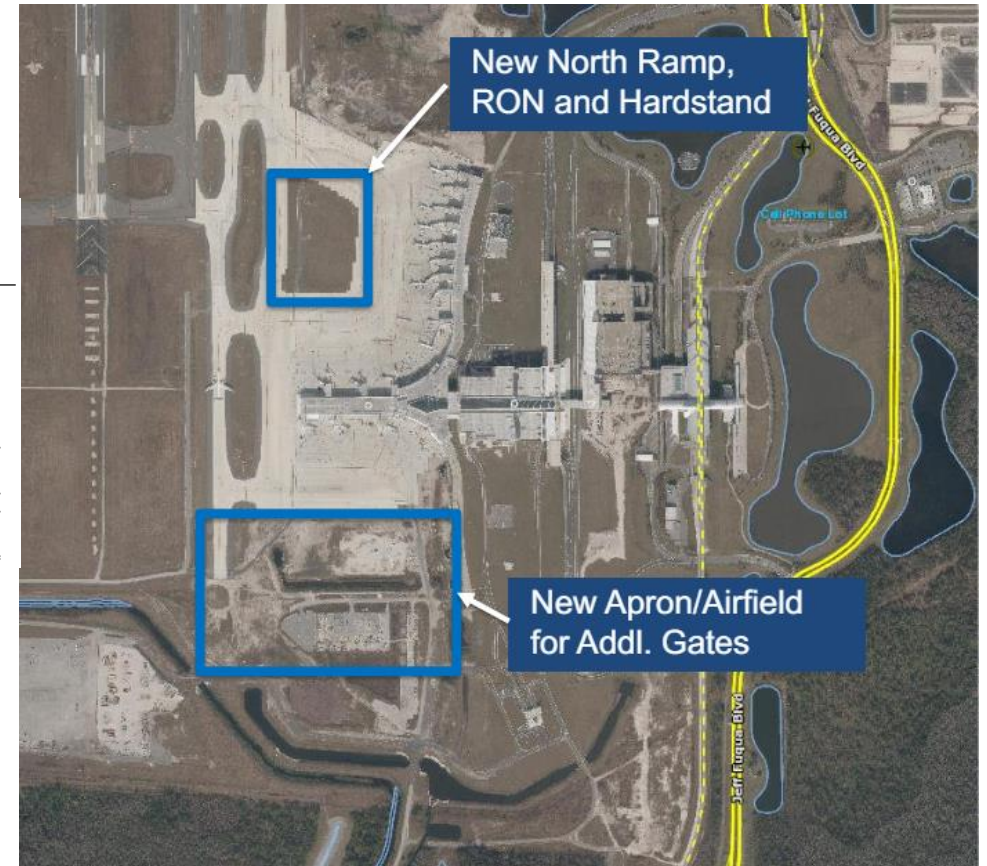
TERMINAL C PHASE 2 – PROPOSED REVISIONS

Funding Sources	Approved October 2023 Funding Plan (In Millions)	Proposed June 2024 Funding Plan (In Millions)	Proposed Revisions (In Millions)
Authority Funds	\$ 12.0	\$ 17.0	\$ 5.0
PFC PayGo	28.0	28.0	-
Airport Revenue Bonds	-	195.0	195.0
TOTAL	\$ 40.0	\$ 240.0	\$ 200.0



PROPOSED NET INCREASE TO TERM C ADDL PROJECTS IS \$37.4M

Description	Current CIP	Proposed CIP	Proposed Adjustments
Budget Adjustments			
Terminal C Gates C250-C253 Ramp RON & Airfield	\$ 140.0	\$ 170.0	\$ 30.0
Terminal C Enhancement Projects	47.5	54.9	7.4
Total Budget Adjustments	\$ 187.5	\$ 224.9	\$ 37.4
Total Terminal C - Additional Projects Proposed Adjustments			\$ 37.4

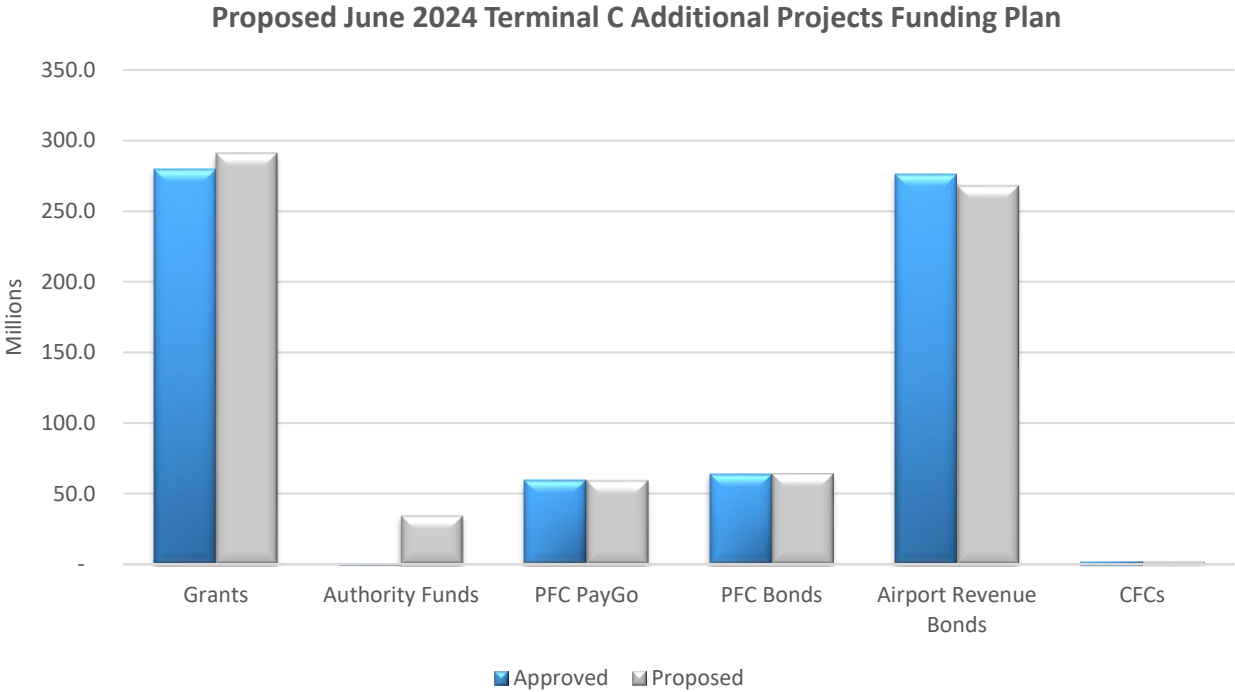


GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

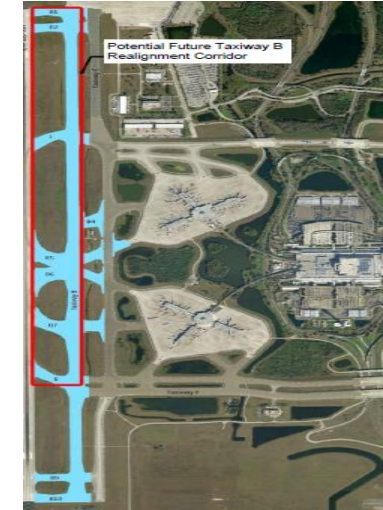
TERMINAL C ADDITIONAL PROJECTS – PROPOSED REVISIONS

Funding Sources	Approved October 2023 Funding Plan (In Millions)	Proposed June 2024 Funding Plan (In Millions)	Proposed Revisions (In Millions)
Grants	\$ 279.7	\$ 290.8	\$ 11.1
Authority Funds	0.5	34.5	34.0
PFC PayGo	59.3	59.4	0.1
PFC Bonds	64.1	64.4	0.3
Airport Revenue Bonds	275.9	267.8	(8.1)
CFCs	2.0	2.0	-
TOTAL	\$ 681.5	\$ 718.9	\$ 37.4



PROPOSED NET INCREASE TO AIRFIELD IS \$41.8M

Taxiway B & C Rehab.



Taxiway G & H Rehab.



Description	Current CIP		Proposed CIP		Proposed Adjustments	
Added Projects						
Taxiway C - Phase 1 (Design and Construction)	\$	-	\$	41.4	\$	41.4
Taxiway B - Phase 1 & 2 (Design and Construction)		-		69.5		69.5
Total Added Projects	\$	-	\$	110.9	\$	110.9
Completed or Deleted Projects						
E Airfield Taxiways Rehabilitation - Phase 2 (J,K,L,N, N1-N6) (Design and Construction)	\$	21.3	\$	-	\$	(21.3)
Airsides 1 & 3 Apron Rehabilitation - Phases 1 and 2 (Design and Construction)		43.0		-		(43.0)
Total Completed or Deleted Projects	\$	64.3	\$	-	\$	(64.3)
Budget Adjustments						
Taxiways G&H Rehabilitation - Phases 1 & 2 (Design and Construction)	\$	68.4	\$	71.1	\$	2.7
New Rwy 36L Cat II/III Infrastructure (Design and Construction)		2.2		2.7		0.5
Select Airside 1, 2, 3 & 4 Apron Rehabilitation		9.0		1.0		(8.0)
Total Budget Adjustments	\$	79.6	\$	74.8	\$	(4.8)
Total Airfield Proposed Adjustments					\$	41.8

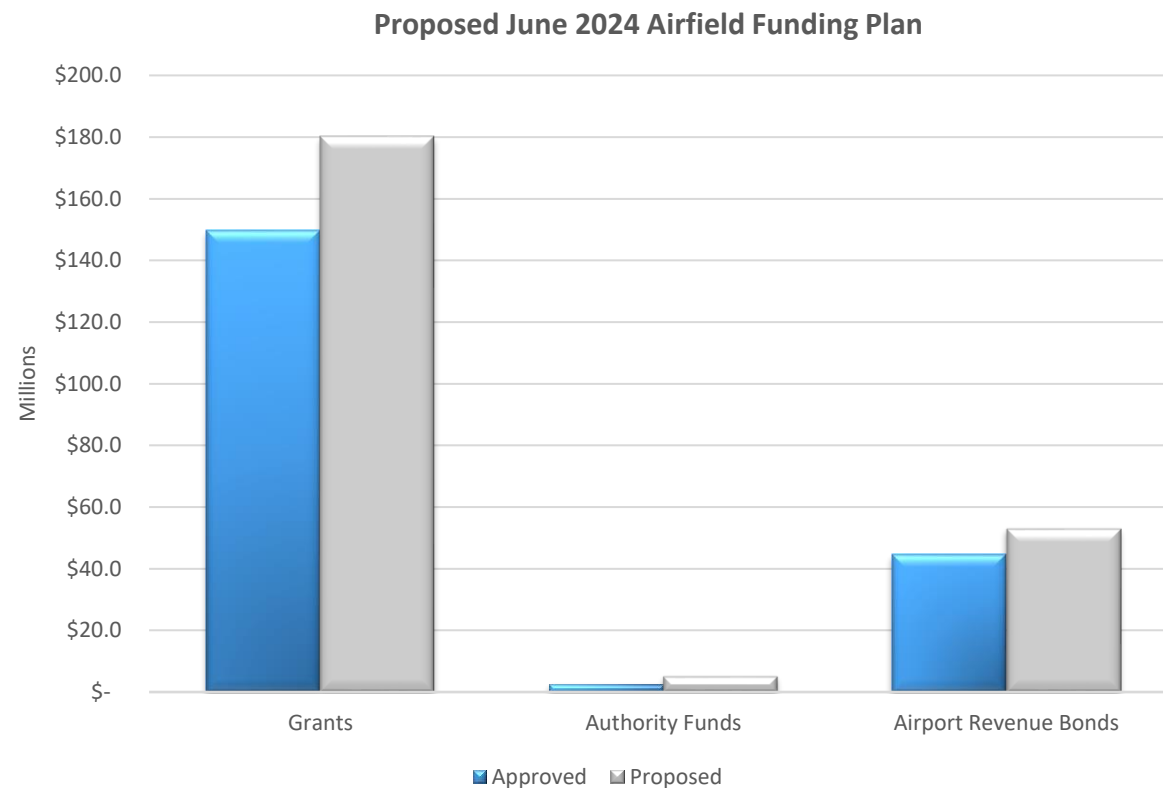


GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

AIRFIELD – PROPOSED REVISIONS

Funding Sources	Approved October 2023 Funding Plan (In Millions)	Proposed June 2024 Funding Plan (In Millions)	Proposed Revisions (In Millions)
Grants	\$ 149.6	\$ 180.3	\$ 30.7
Authority Funds	2.7	5.2	2.5
Airport Revenue Bonds	44.6	53.2	8.6
TOTAL	\$ 196.9	\$ 238.7	\$ 41.8



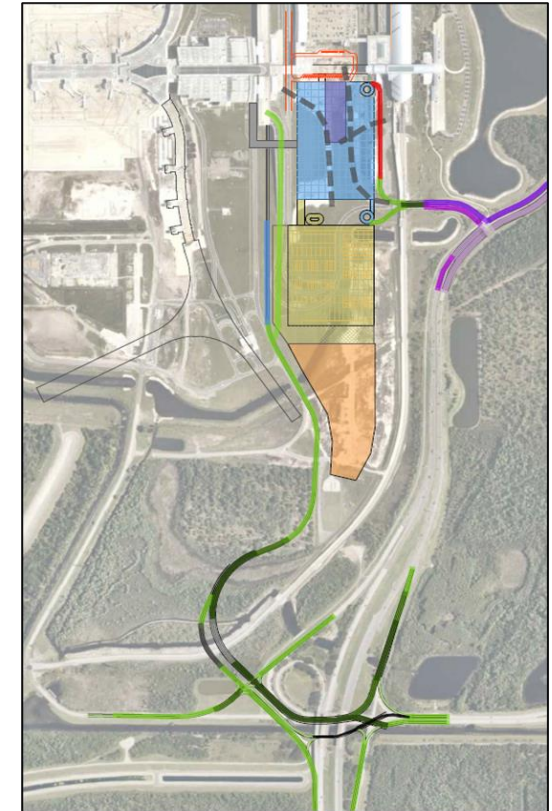
GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

PROPOSED NET INCREASE TO GROUND TRANSPORTATION IS \$1,941.5M

Consolidated Rent-A-Car Program (ConRAC)

Description	Current CIP		Proposed CIP		Proposed Adjustments	
Added Projects						
Rental Car Expansion Program - Facility	\$	-	\$	1,430.5	\$	1,430.5
Rental Car Expansion Program - GTC, Parking and A/B/C Garage Conversion		-		230.4		230.4
Rental Car Expansion Program - Roads and APM		-		289.0		289.0
Total Added Projects	\$	-	\$	1,949.9	\$	1,949.9*
Budget Adjustments						
RAC QTA Projects	\$	43.2	\$	8.6	\$	(34.6)
Rental Car Expansion Program - ABSSA		5.0		5.0		-
Ground Transportation Facility Pedestrian Bridge		153.0		169.2		16.2
Parking Improvements		38.7		48.7		10.0
Total Budget Adjustments	\$	239.9	\$	231.5	\$	(8.4)
Total Ground Transportation Proposed Adjustments					\$	1,941.5



*The total ConRAC Program budget is \$2,179.3M. The budget includes the \$1,949.9M shown on this slide plus \$229.4M for North Terminal modifications for passenger access to the APM



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

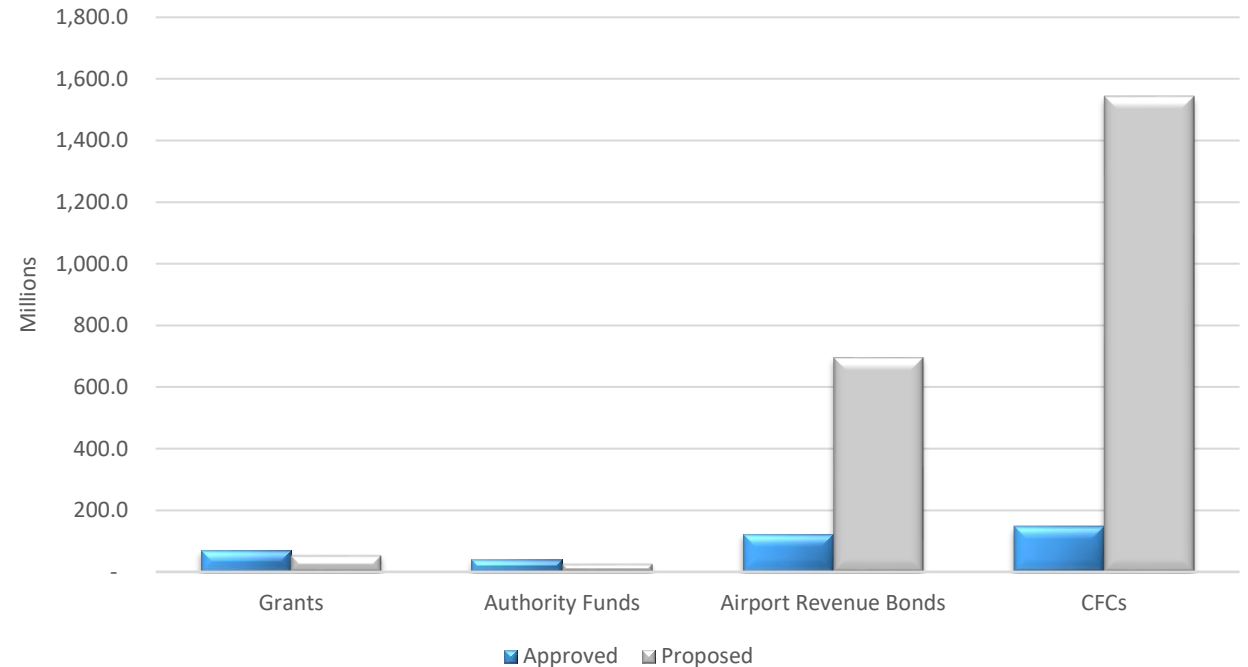
GROUND TRANSPORTATION – PROPOSED REVISIONS

Funding Sources	Approved October 2023 Funding Plan (In Millions)	Proposed June 2024 Funding Plan (In Millions)	Proposed Revisions (In Millions)
Grants	\$ 69.9	\$ 54.9	\$ (15.0)
Authority Funds	40.7	26.9	(13.8)
Airport Revenue Bonds	123.0	697.4	574.4
CFCs	147.5	1,543.4	1,395.9
TOTAL	\$ 381.1	\$ 2,322.6	\$ 1,941.5

Potential TIFIA Loan

- Supports Project Feasibility
- Lower Interest Rate than traditional taxable debt
- Subordination provisions
- Eliminates Capitalized interest via draw down feature
- First Step – Submit Letter of Intent to Build America Bureau

Proposed June 2024 CIP Ground Transportation Funding Plan



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

PROPOSED NET INCREASE TO OTHER PROJECTS IS \$90.4M

Description	Current CIP		Proposed CIP		Proposed Adjustments
Added Projects					
Advanced Air Mobility (AAM)	\$	-	\$	102.1	\$ 102.1
Total Added Projects	\$	-	\$	102.1	\$ 102.1
Budget Adjustments					
C/E/F Annex 2 & Parking	\$	35.0	\$	18.8	\$ (16.2)
Executive Lobby/Conference/Office Area Renovations		2.5		7.0	4.5
Total Budget Adjustments	\$	37.5	\$	25.8	\$ (11.7)
Total Other Proposed Adjustments					\$ 90.4

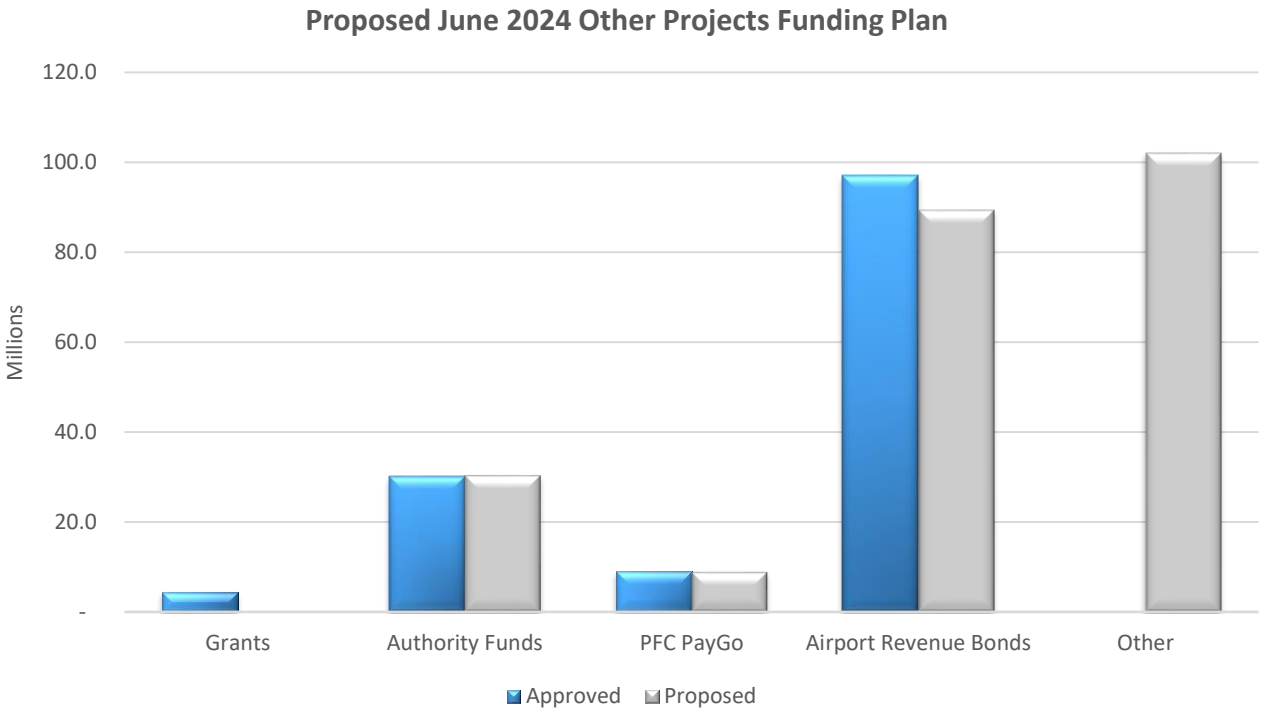


GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

OTHER PROJECTS – PROPOSED REVISIONS

Funding Sources	Approved October 2023 Funding Plan (In Millions)	Proposed June 2024 Funding Plan (In Millions)	Proposed Revisions (In Millions)
Grants	\$ 4.4	\$ -	\$ (4.4)
Authority Funds	30.1	30.5	0.4
PFC PayGo	9.0	9.0	-
Airport Revenue Bonds	97.1	89.4	(7.7)
Other	-	102.1	102.1
TOTAL	\$ 140.6	\$ 231.0	\$ 90.4



PROPOSED CIP FUNDING SOURCES

Description	Grants	Authority Funds	PFC Paygo	Prior PFC Bonds	Future PFC Bonds	Total PFC Bonds	Prior GARBS	Future GARBS	Total GARBS	CFCs	OUC	Other	Total
North Terminal	\$ 115.6	\$ 79.2	\$ -	\$ -	\$ 98.9	\$ 98.9	\$ 79.9	\$ 1,314.1	\$ 1,394.0	\$ -	\$ -	\$ 0.1	\$ 1,687.8
Terminal C - Phase 1	-	-	-	-	-	-	-	-	-	-	-	-	-
Terminal C - Phase 1X	-	-	-	-	-	-	-	-	-	-	-	-	-
Terminal C - Phase 2	-	17.0	28.0	-	-	-	-	195.0	195.0	-	-	-	240.0
Terminal C- Additional Projects	290.8	34.5	59.4	9.9	54.5	64.4	12.6	255.2	267.8	2.0	-	-	718.9
Airfield	180.3	5.2	-	-	-	-	-	53.2	53.2	-	-	-	238.7
Ground Transportation	54.9	26.9	-	-	-	-	14.4	683.0	697.4	1,543.4	-	-	2,322.6
Other	-	30.5	9.0	-	-	-	-	89.4	89.4	-	-	102.1	231.0
Total Overall CIP Funding Sources	\$ 641.6	\$ 193.3	\$ 96.4	\$ 9.9	\$ 153.4	\$ 163.3	\$ 106.9	\$ 2,589.9	\$ 2,696.8	\$ 1,545.4	\$ -	\$ 102.2	\$ 5,439.0



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

SELECTED FINANCIAL METRICS

Fiscal Year	2024 Budget	2025 Forecast	2026 Forecast	2027 Forecast	2028 Forecast	2029 Forecast
Debt Service Coverage						
Senior lien (x)	5.85x	5.15x	5.83x	3.23x	2.70x	2.76x
Subordinate Lien Coverage (x)	5.22x	6.04x	7.14x	5.93x	7.63x	7.69x
Cost per Enplanement						
Participating Airlines	\$9.28	\$11.60	\$12.24	\$13.68	\$14.37	\$14.48
All Airlines	\$10.64	\$14.74	\$15.71	\$17.13	\$18.10	\$18.29

***The metrics on this slide have been updated since CMC to include current enplanement projections**



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

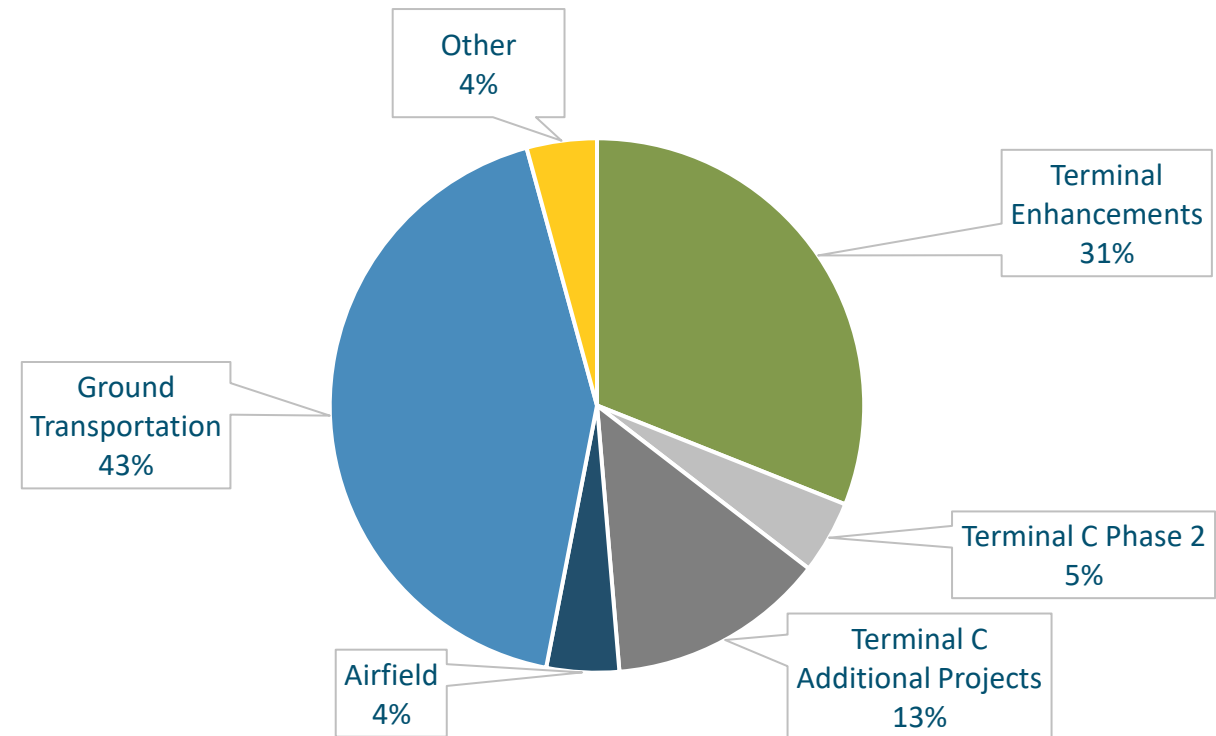
PROPOSED FY 2024-2029 CIP



\$5.4 BILLION

Orlando International Airport	Proposed CIP (in millions)
Terminal Enhancements	\$ 1,687.8
Terminal C Phase 2	240.0
Terminal C Additional Projects	718.9
Airfield	238.7
Ground Transportation	2,322.6
Other	231.0
TOTAL	\$ 5,439.0

Proposed FY 2024 - 2029 CIP Update



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

RECOMMENDED ACTION

It is respectfully requested that the Aviation Authority Board resolve to accept the recommendation of the Capital Management Committee to:

- Approve the Orlando International Airport Fiscal Year 2024-2029 Capital Improvement Program as presented in the memorandum;
- Grant permission to the Chief Financial Officer to subsequently update the Capital Improvement Program, with no change to the overall CIP budget, based on potential funding optimization scenarios;
- Authorize staff to submit a Letter of Intent (LOI) to the Build America Bureau for a TIFIA loan to assist with financing the ConRAC; and,
- Authorize staff to update the Joint Automated Capital Improvement Program based on the new Fiscal Year 2024-2029 Capital Improvement Program.



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

NEW BUSINESS ITEM I

**Proposed Update to the Fiscal Year 2024-2029
Capital Improvement Program (CIP)
for
Orlando Executive Airport (ORL)**

BACKGROUND

The proposed ORL CIP is \$109 Million representing a \$31.2 Million increase over last year. Over \$22 Million of the increase is targeted to rehabilitate ORL's two runways over the next three years.



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

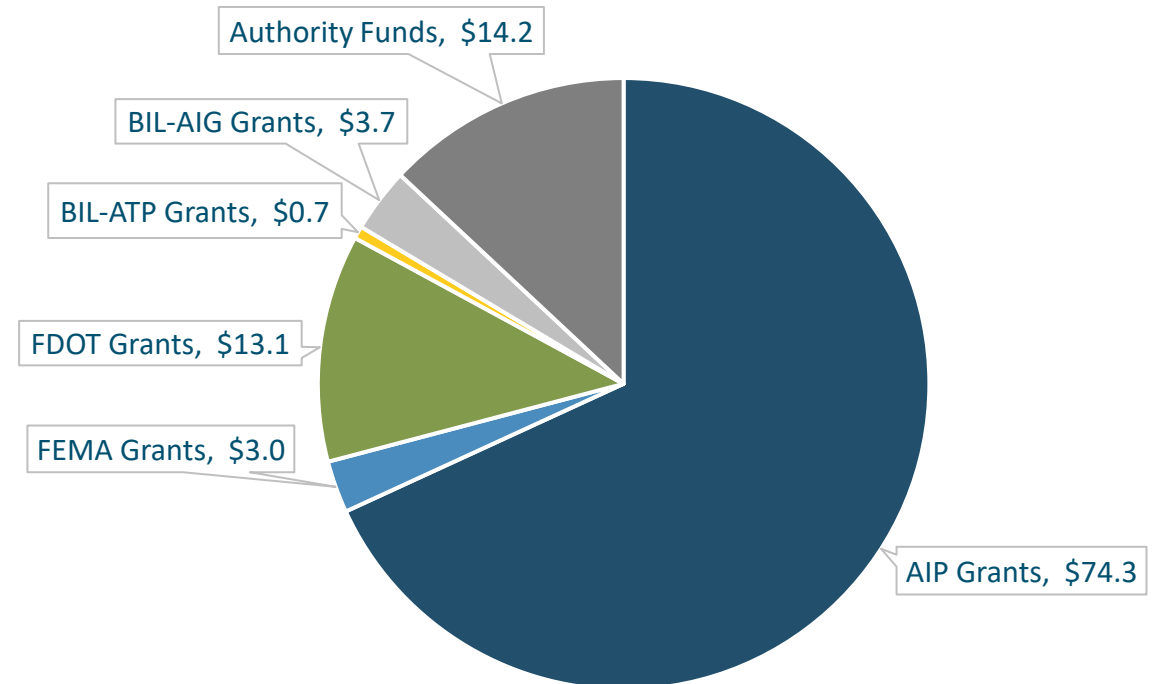
PROPOSED SUMMARY OF REVISIONS TO THE CIP

The proposed adjustments to the ORL CIP increase the current CIP amount by **\$31.2 million.**

Realignment of cost shares between funding sources may be modified to optimize grant funding participation for the proposed projects.

Description	Current CIP	Proposed CIP	Proposed Adjustments
Airfield	\$ 65.5	\$ 96.6	\$ 31.1
Terminal	0.8	0.8	-
Land Development, Roadway & Other	11.5	11.6	0.1
Total Proposed Adjustments to the CIP	\$ 77.8	\$ 109.0	\$ 31.2

Proposed ORL June 2024 CIP Fund Sources (In Millions)



PROPOSED AIRFIELD CIP UPDATE

Description	October 2023 CIP Update	Proposed Revisions	Proposed June 2024 CIP Update
AIRFIELD			
Runway 7-25 Rehabilitation (Last rehabilitation in 2002)	\$ 32,569,212	\$ 15,710,541	\$ 48,279,753
Runway 13-31 Rehabilitation (Design and Construction)	10,752,693	6,573,048	17,325,741
Taxiway A, B & E4 Rehabilitation (BP 49)	5,783,500	-	5,783,500
East Ramp Rehabilitation Phase 1a (Western/CBP Area)	1,600,000	1,928,985	3,528,985
East Ramp Rehabilitation Phase 1b (Balance of Original Phase 1)	1,093,000	1,615,914	2,708,914
East Ramp High Mast Lighting	310,000	(310,000)	-
Airfield Lighting & Signage Improvements - Multiple Phases	800,000	(800,000)	-
Taxiway A Rehabilitation (Eastern Section - Design and Construction)	6,778,000	-	6,778,000
Taxiway A Connectors (Design & Construction)	5,704,830	-	5,704,830
Runway 7-25 Centerline (Rubble removal, clean and restripe)	45,000	(45,000)	-
Airport Markings Assessment	30,000	(30,000)	-
NEW Taxiway E Rehabilitation (South of Rwy 7-25)	-	4,491,176	4,491,176
NEW Parallel Taxiway (South of Rwy 7-25) - Design	-	2,000,000	2,000,000
AIRFIELD Total	\$ 65,466,235	\$ 31,134,664	\$ 96,600,899



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

PROPOSED AIRFIELD FUNDING

Description	Proposed Funding Plan							
	AIP Grants	FEMA Community Grants	FDOT Grants	BIL-ATP Entitlements	BIL-AIG Entitlements	Total Grants	Authority Funds	Total
AIRFIELD								
Runway 7-25 Rehabilitation (Last rehabilitation in 2002)	\$ 39,894,356	\$ -	\$ 3,546,165	\$ -	\$ -	\$ 43,440,521	\$ 4,839,232	\$ 48,279,753
Runway 13-31 Rehabilitation (Design and Construction)	13,806,660	-	1,227,259	-	-	15,033,919	2,291,822	17,325,741
Taxiway A, B & E4 Rehabilitation (BP 49)	5,030,322	-	447,947	-	-	5,478,269	305,231	5,783,500
East Ramp Rehabilitation Phase 1a (Western/CBP Area)	-	-	1,876,797	-	799,400	2,676,197	852,788	3,528,985
East Ramp Rehabilitation Phase 1b (Balance of Original Phase 1)	-	-	193,449	-	2,176,303	2,369,752	339,162	2,708,914
East Ramp High Mast Lighting	-	-	-	-	-	-	-	-
Airfield Lighting & Signage Improvements - Multiple Phases	-	-	-	-	-	-	-	-
Taxiway A Rehabilitation (Eastern Section - Design and Construction)	5,614,200	-	499,040	-	-	6,113,240	664,760	6,778,000
Taxiway A Connectors (Design & Construction)	4,559,783	-	405,314	-	-	4,965,097	739,733	5,704,830
Runway 7-25 Centerline (Rubble removal, clean and restripe)	-	-	-	-	-	-	-	-
Airport Markings Assessment	-	-	-	-	-	-	-	-
NEW Taxiway E Rehabilitation (South of Rwy 7-25)	3,571,695	-	317,484	-	-	3,889,179	601,997	4,491,176
NEW Parallel Taxiway (South of Rwy 7-25) - Design	1,800,000	-	160,000	-	-	1,960,000	40,000	2,000,000
AIRFIELD Total	\$ 74,277,016	\$ -	\$ 8,673,455	\$ -	\$ 2,975,703	\$ 85,926,174	\$ 10,674,725	\$ 96,600,899



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World



PROPOSED TERMINAL, LAND DEVELOPMENT, ROADWAY & OTHER CIP UPDATE

Description	October 2023 CIP Update	Proposed Revisions	Proposed June 2024 CIP Update
TERMINAL			
Generator Installation - Administration & Maint Bldgs and CBP	\$ 800,000	\$ -	\$ 800,000
TERMINAL Total	\$ 800,000	\$ -	\$ 800,000
LAND DEVELOPMENT, ROADWAY & OTHER			
ORL Master Plan Update	\$ 800,000	\$ (4,114)	\$ 795,886
ORL Fencing Upgrades	440,000	(440,000)	-
Colonial Promenade Improvements	2,000,000	-	2,000,000
Roadway Improvements (increased to include Admin Parking Lot)	4,000,000	(4,000,000)	-
Stormwater Restoration Project (Phase 1 - FEMA Stormwater Projects)	4,000,000	-	4,000,000
Airport Beacon	243,000	99,000	342,000
NEW OUC Infrastructure Improvements (on airport property)	-	4,000,000	4,000,000
NEW Stormwater Assessment	-	400,000	400,000
LAND DEVELOPMENT, ROADWAY & OTHER Total	\$ 11,483,000	\$ 54,886	\$ 11,537,886



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

PROPOSED TERMINAL, LAND DEVELOPMENT, ROADWAY & OTHER FUNDING

Description	October 2023 CIP Update	Proposed Revisions	Proposed June 2024 CIP Update
TERMINAL			
Generator Installation - Administration & Maint Bldgs and CBP	\$ 800,000	\$ -	\$ 800,000
TERMINAL Total	\$ 800,000	\$ -	\$ 800,000

LAND DEVELOPMENT, ROADWAY & OTHER			
ORL Master Plan Update	\$ 800,000	\$ (4,114)	\$ 795,886
ORL Fencing Upgrades	440,000	(440,000)	-
Colonial Promenade Improvements	2,000,000	-	2,000,000
Roadway Improvements (increased to include Admin Parking Lot)	4,000,000	(4,000,000)	-
Stormwater Restoration Project (Phase 1 - FEMA Stormwater Projects)	4,000,000	-	4,000,000
Airport Beacon	243,000	99,000	342,000
NEW OUC Infrastructure Improvements (on airport property)	-	4,000,000	4,000,000
NEW Stormwater Assessment	-	400,000	400,000
LAND DEVELOPMENT, ROADWAY & OTHER Total	\$ 11,483,000	\$ 54,886	\$ 11,537,886

Proposed Funding Plan							
AIP Grants	FEMA Community Grants	FDOT Grants	BIL-ATP Entitlements	BIL-AIG Entitlements	Total Grants	Authority Funds	Total
\$ -	\$ -	\$ 30,400	\$ 722,000	\$ -	\$ 752,400	\$ 47,600	\$ 800,000
\$ -	\$ -	\$ 30,400	\$ 722,000	\$ -	\$ 752,400	\$ 47,600	\$ 800,000

\$ -	\$ -	\$ 63,671	\$ -	\$ 716,297	\$ 779,968	\$ 15,918	\$ 795,886
-	-	-	-	-	-	-	-
-	-	-	-	-	-	2,000,000	2,000,000
-	-	-	-	-	-	-	-
-	3,000,000	800,000	-	-	3,800,000	200,000	4,000,000
-	-	273,600	-	-	273,600	68,400	342,000
-	-	3,200,000	-	-	3,200,000	800,000	4,000,000
-	-	-	-	-	-	400,000	400,000
\$ -	\$ 3,000,000	\$ 4,337,271	\$ -	\$ 716,297	\$ 8,053,568	\$ 3,484,318	\$ 11,537,886



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

PROPOSED SUMMARY OF REVISIONS TO THE CIP

Description	October 2023 CIP Update	Proposed Revisions	Proposed June 2024 CIP Update
AIRFIELD			
Runway 7-25 Rehabilitation (Last rehabilitation in 2002)	\$ 32,569,212	\$ 15,710,541	\$ 48,279,753
Runway 13-31 Rehabilitation (Design and Construction)	10,752,693	6,573,048	17,325,741
Taxiway A, B & E4 Rehabilitation (BP 49)	5,783,500	-	5,783,500
East Ramp Rehabilitation Phase 1a (Western/CBP Area)	1,600,000	1,928,985	3,528,985
East Ramp Rehabilitation Phase 1b (Balance of Original Phase 1)	1,093,000	1,615,914	2,708,914
East Ramp High Mast Lighting	310,000	(310,000)	-
Airfield Lighting & Signage Improvements - Multiple Phases	800,000	(800,000)	-
Taxiway A Rehabilitation (Eastern Section - Design and Construction)	6,778,000	-	6,778,000
Taxiway A Connectors (Design & Construction)	5,704,830	-	5,704,830
Runway 7-25 Centerline (Rubble removal, clean and restripe)	45,000	(45,000)	-
Airport Markings Assessment	30,000	(30,000)	-
NEW Taxiway E Rehabilitation (South of Rwy 7-25)	-	4,491,176	4,491,176
NEW Parallel Taxiway (South of Rwy 7-25) - Design	-	2,000,000	2,000,000
AIRFIELD Total	\$ 65,466,235	\$ 31,134,664	\$ 96,600,899

TERMINAL			
Generator Installation - Administration & Maint Bldgs and CBP	\$ 800,000	\$ -	\$ 800,000
TERMINAL Total	\$ 800,000	\$ -	\$ 800,000

LAND DEVELOPMENT, ROADWAY & OTHER			
ORL Master Plan Update	\$ 800,000	\$ (4,114)	\$ 795,886
ORL Fencing Upgrades	440,000	(440,000)	-
Colonial Promenade Improvements	2,000,000	-	2,000,000
Roadway Improvements (increased to include Admin Parking Lot)	4,000,000	(4,000,000)	-
Stormwater Restoration Project (Phase 1 - FEMA Stormwater Projects)	4,000,000	-	4,000,000
Airport Beacon	243,000	99,000	342,000
NEW OUC Infrastructure Improvements (on airport property)	-	4,000,000	4,000,000
NEW Stormwater Assessment	-	400,000	400,000
LAND DEVELOPMENT, ROADWAY & OTHER Total	\$ 11,483,000	\$ 54,886	\$ 11,537,886

GRAND TOTAL CIP	\$ 77,749,235	\$ 31,189,550	\$ 108,938,785
------------------------	----------------------	----------------------	-----------------------

Revisions to October 2023 CIP Funding Plan								
AIP Grants	FEMA Community Grants	FDOT Grants	BIL-ATP Entitlements	BIL-AIG Entitlements	Total Grants	Authority Funds	Unfunded Authority Funds	Total
\$ 13,740,607	\$ -	\$ 1,221,387	\$ -	\$ -	\$ 14,961,994	\$ 748,547	\$ -	\$ 15,710,541
5,198,616	-	462,100	-	-	5,660,716	912,332	-	6,573,048
(50)	-	802	-	-	752	(752)	-	-
-	-	1,442,797	-	(258,100)	1,184,697	744,288	-	1,928,985
-	-	108,756	-	1,223,511	1,332,267	283,647	-	1,615,914
-	-	(24,800)	-	(279,000)	(303,800)	(6,200)	-	(310,000)
(531,000)	-	(62,000)	-	(166,500)	(759,500)	(40,500)	-	(800,000)
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	(34,200)	-	-	(34,200)	(10,800)	-	(45,000)
-	-	(22,800)	-	-	(22,800)	(7,200)	-	(30,000)
3,571,695	-	317,484	-	-	3,889,179	601,997	-	4,491,176
1,800,000	-	160,000	-	-	1,960,000	40,000	-	2,000,000
\$ 23,779,868	\$ -	\$ 3,569,526	\$ -	\$ 519,911	\$ 27,869,305	\$ 3,265,359	\$ -	\$ 31,134,664

\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

\$ -	\$ -	\$ (329)	\$ -	\$ (3,703)	\$ (4,032)	\$ (82)	\$ -	\$ (4,114)
-	-	(35,200)	-	(396,000)	(431,200)	(8,800)	-	(440,000)
-	-	-	-	-	-	-	-	-
(189,000)	-	(2,969,433)	-	(99,208)	(3,257,641)	-	(742,359)	(4,000,000)
-	-	-	-	-	-	200,000	(200,000)	-
-	-	79,200	-	-	79,200	68,400	(48,600)	99,000
-	-	3,200,000	-	-	3,200,000	800,000	-	4,000,000
-	-	-	-	-	-	400,000	-	400,000
\$ (189,000)	\$ -	\$ 274,238	\$ -	\$ (498,911)	\$ (413,673)	\$ 1,459,518	\$ (990,959)	\$ 54,886

\$ 23,590,868	\$ -	\$ 3,843,764	\$ -	\$ 21,000	\$ 27,455,632	\$ 4,724,877	\$ (990,959)	\$ 31,189,550
----------------------	-------------	---------------------	-------------	------------------	----------------------	---------------------	---------------------	----------------------



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

RECOMMENDED ACTION

It is respectfully requested that the Aviation Authority Board resolve to accept the recommendation of the Capital Management Committee to:

- Approve the update of the Orlando Executive Airport Fiscal Year 2024-2029 Capital Improvement Program as presented in the memorandum;
- Grant permission to the Chief Financial Officer to subsequently update the Capital Improvement Program, with no change to the overall CIP budget, based on potential funding optimization scenarios; and,
- Authorize staff to update the Joint Automated Capital Improvement Program based on the update to the Fiscal Year 2024-2029 Capital Improvement Program.



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World



GREATER ORLANDO AVIATION AUTHORITY

Innovation Connecting the World

NEXT MEETING

AUGUST 21, 2024

