

# **Aviation Authority**

# **Capital Improvement Program**

# **Project Status Report**

July and August 2021



Prepared by Planning and Development and Development Program Services

## Capital Improvement Project Status Report Overview

The Capital Improvement Project Status Report has been updated through August 2021 activity.

The Capital Improvement Project Status Report is organized into following categories:

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The Capital Improvement Project Status Report (which now includes the new FY21 approved projects) consists of specific information for each project, including the project title, estimated costs, designer, contractor, airport, project description, a project update, and significant dates according to the latest schedule. The Active Projects Spreadsheet mirrors the projects listed within sections I through IV of the Capital Improvement Project Status Report and contains specific project details related to contract or agreement amounts, approved change orders or amendments, DBE or W/MBE target and achievement amounts. Projects within the Substantially Complete section will be shown for one month only.

The Authority routinely has miscellaneous small to medium size maintenance and rehabilitation construction projects with time constraints or limited competition. To provide an additional resource, a Job Order Contracting (JOC) solution utilizing a cooperative contract with the National Joint Powers Alliance has been approved by the Board through 2021.

The Substantially Complete spreadsheet will show all projects in the current fiscal year which achieved Substantial Completion. The spreadsheet provides additional information including the substantial completion date, an estimate of the final costs, and a comparison to the current budget.

The Five-Year Capital Improvement Program Outlook category consists of spreadsheets listing anticipated projects and estimated costs for the period 2021-2025. The estimated project cost includes, initial in-house planning, advertising, design development, construction, construction management, construction contract administration, permitting and miscellaneous printing, copying and distribution costs and any other components associated with completion of the work.

Schedules and budgets are updated during the course of the project. Any changes will be reflected in the next posting of the report.

Please call Dan Johnson at (813) 801-6030 or e-mail <u>DGJohnson@Tampaairport.com</u> if you have any questions regarding the Capital Improvement Program Status Report.

## Capital Improvement Project Status Report

### July and August 2021

#### I. Projects in Planning

#### #6385 18 HCAA Website Rebuild

Substantial Completion:	TBD
Current Budget:	\$540,600
Consultant:	TBD
Airport:	Tampa International, Peter O. Knight, Tampa Executive, and Plant City

*Project Description*: The scope of the project is to refresh the Airport's public website. The project will incorporate current design trends and technologies to deliver a more engaging and accessible site for airport patrons.

*Project Status*: The Authority has cancelled the solicitation and is evaluating and revising the scope pending Executive approval of the effort.

#### #6565 19 Public Safety System Upgrade

Substantial Completion:	November 2020
Current Budget:	\$1,111,500
Consultant:	TriTech Software Systems
Airport:	Tampa International

*Project Description*: The scope of this project is to upgrade the Public Safety software used by the Police Department. Much of this software is over 18 years old and the upgrades and enhancements will improve the user interface allowing the Authority's Police department to expedite administrative tasks, include robust mobility for officers in the field, provide more accurate location information and more efficient dispatching, and allow more efficient incident reporting and streamlined statistical reporting to enable the creation and sharing of reports.

*Project Status*: Substantial completion occurred in late October 2020 by bringing the records management system (RMS), the computer-aided dispatch (CAD) system, RMS Mobile, and Field Ops into production. The vendor is completing the final steps needed to complete RMS data migration from the legacy RMS system. Once the data migration is completed the final two interfaces, TRACS and LINX, will be brought live. The last step implementing the IQ Search platform is expected in September 2021.

#6660 19 Noise Study	
AIP 03-12-0078-66-2019	
Substantial Completion:	July 2021
Current Budget:	\$627,800
Consultant:	Environmental Science Associates
Airport:	Tampa International

*Project Description*: The scope of this project is to formally update the Noise Exposure Map (NEM). The last formal update was completed and approved in 2000. The formal NEM update will be conducted in accordance with 14 C.F.R. Part 150.

*Project Status*: As of January 2021, Environmental Science Associates (ESA) worked with the Authority to gain FAA approval on the methodology used for the number of aircraft operations used for the current and the five-year look ahead with respect to projected noise impacts. This was especially challenging given COVID and the significant drop in aircraft operations. The FAA published a draft terminal area forecast (TAF), which included projections based on COVID impacts, in November of 2019. The Authority provided a memo to the FAA in January 2021 to gain approval on forecasting methodology. FAA approval was received on the forecast methodology. ESA is on track to have a draft report and contours ready for the second and final round of public outreach in the August/September 2021 timeframe, with final report submission to the FAA by the end of CY 2021.

#6690 20 IT FY20 Capital Commodity Plan		
Substantial Completion:	October 2021	
Current Budget:	\$2,890,000	
Contractor:	ITS Department / JOC (Johnson-Laux)	
Airport:	Tampa International	

*Project Description*: The scope of this project is to purchase information technology equipment and other associated ancillary items in a phased refresh cycle to ensure the stability and reliability of the Authority's technology infrastructure.

*Project Status*: The project timetable has been extended to allow for the relocation of the meeter/greeter sign located at the entrance area to the Airside E shuttle lobby on the Transfer Level of the Main Terminal.

#### #6715 20 Bag Claim Carpet Replacement

Substantial Completion:	TBD
Current Budget:	\$1,514,100
Consultant:	TBD
Contractor:	TBD
Airport:	Tampa International

*Project Description*: The purpose of this project is to replace the Bag Claim carpet, as well as some of the back of house flooring in the Main Terminal.

*Project Status*: This project has been deferred to a future fiscal year to be determined as a cost cutting measure due to COVID-19 impacts. The project will be included into a larger FY22 Baggage Claim Level Ceiling Replacement project.

#### #6740 20 Tampa Executive Airport Master Plan Update

Substantial Completion:	TBD
Current Budget:	\$650,000
Consultant:	Ricondo
Airport:	Tampa Executive

*Project Description*: The purpose of this project is to update the Airport Master Plan for Tampa Executive Airport (VDF). The update is needed to reassess future projections of airport activity, identify options to capitalize on the Authority's real estate holdings, define optimal uses for airport property and adjacent land parcels, evaluate the airfield geometry for compliance with FAA AC 150/5300-13A, Change 1, address new environmental and other regulatory constraints, and plan for an appropriate mix of land users to support projected aviation and non-aviation needs.

*Project Status*: Ricondo assisted the Authority with the establishment of a vision plan for Tampa Executive Airport (VDF). This effort will build on the VDF Master Plan Update (MPU) preplanning tasks that were completed in the fall/winter 2019/2020, which resulted in the development of three possible development strategies for the Airport. In August 2021, Ricondo presented Airport development strategies to the Executive Team and the strategies were unanimously approved, allowing the Master Planning process to begin.

#6745 21 Wildlife Management Program – Phase 1		
Substantial Completion:	March 2023	
Current Budget:	\$639,300	
Consultant:	APTIM/Blue Wing Environmental	
Contractor:	N/A	
Airport:	Tampa International	

*Project Description*: The purpose of this project is deliver a multi-phase comprehensive program that will update and improve Tampa International Airport's existing airport wildlife management program to ensure long-term compliance with 14 CFR §139.337 – Wildlife Hazard Management.

*Project Status*: The Wildlife Hazard Assessment is entering its 9th month of surveys. On-site and off-site fixed point wildlife observations and quarterly terminal/ramp inspections have been conducted by Blue Wing. On July 9, 2021, the project team held a mid-year meeting to review the 6-month data collection summary and discuss the remaining project tasks and schedule. In the first 6 months of data collection, there were 19,771 animals counted with gulls (2,637) being the most numerous group of birds counted. Monthly motion detection wildlife camera images from various locations on the AOA, continued to be collected. Interviews with airport stakeholders will be conducted in September and October as well as the fall mammal trapping event. Data collection will be complete in November. The Draft WHA report will be submitted to HCAA in mid-January 2022.

#### #6820 21 IT FY21 Capital Commodity Plan

Substantial Completion:	September 2021
Current Budget:	\$1,500,000
Consultant:	N/A
Contractor:	N/A
Airport:	Tampa International

*Project Description*: The purpose of this project is to purchase IT equipment and other associated ancillary items in a phased refresh cycle to ensure the stability and reliability of the Authority technology infrastructure.

*Project Status*: The project has procured approximately 80% of the FY 21 equipment and is within budget and on schedule. This project may be extended by three months due to the large resource requirements associated with the current SkyCenter implementations.

#### #6835 21 Baggage Belt LED Replacement

Substantial Completion:	June 2022
Current Budget:	\$1,200,000
Consultant:	RS&H
Contractor:	JOC (Johnson-Laux)
Airport:	Tampa International

*Project Description*: The purpose of this project is to replace the current rectangular shaped 43-inch monitors that are located above the baggage claim belt tips that display the flight number and the originating city of the bags being delivered on that belt.

*Project Status*: The project has currently been put on pause in order to coordinate with the FY22 baggage level ceiling project. The project will be included into a larger FY22 Baggage Claim Level Ceiling Replacement project.

#### #6875 21 Employee Bus Replacement AIP 03-12-0078-73-2021

Substantial Completion:	August 2023
Current Budget:	\$5,492,000
Consultant:	RS&H
Contractor:	TBD
Airport:	Tampa International

*Project Description*: The purpose of this project is to replace the employee bus fleet for the service user of the North Employee Lot. It will be a mix of leased diesel buses (O&M) along with the purchase of four electric buses.

*Project Status*: The Authority's Technical Evaluation team completed the qualifications review on both respondents and negotiated the terms and pricing. The contract will be awarded at the September Board meeting. The charging station siting analysis and layout began in August and design will be complete in early 2022.

#### #8410 21 TPA Real Estate Development

Substantial Completion:	September 2022
Current Budget:	\$250,000
Consultant:	RS&H
Contractor:	TBD
Airport:	Tampa International

*Project Description*: The purpose of this project is a multi-year project of on-call development support services, planning, preliminary engineering, design and construction for the future commercial development of various locations.

*Project Status*: Task No. 1 consisted of a plan in the Drew Park area to restrict access on private roads to discourage illegal dumping on the Authority property. Task No. 2 consisted of the development of a conceptual site layout for a potential future hangar facility located in the Eastside Development Area.

#### II. Projects in Design

#### #5985 13 Commercial Real Estate Development – Preliminary Planning & Design

Substantial Completion:	May 2021
Current Budget:	\$3,625,000
Consultant:	Stantec
Airport:	Tampa International

*Project Description:* The scope of this project is to assist the Authority with investigating the possibility of a multiphase, multi-year plan to subdivide and develop TPA's available/underutilized properties for future facilities in order to meet demand forecast for commercial real estate. This project also includes the development of the project manual for the SkyCenter (formerly the Gateway Development Area) office complex.

*Project Status:* The vacating of roadways and curing title issues and easements in the Eastside Development Area has been completed. Funding is included for the oversight of projects being constructed by other companies, such as CAE's new USA Headquarters complex. The consultant's efforts are also tied to projects 8225 17 and 8226 17. SkyCenter One has reached Substantial Completion, therefore, work in support of this project is winding down. The contract with Stantec has reached its end. Stantec will be completing work progress, no additional work will be added to their contract.

#### #6500 17 HCAA Enterprise Geographical Information System (eGIS) and Asset Management Program

Substantial Completion:	March 2022
Current Budget:	\$1,586,000
Consultant:	Environmental Systems Research Institute (Esri)
Airport:	Tampa International

*Project Description*: The scope of this project is to implement an enterprise Geographical Information System (eGIS) based on the data delivered in the AGIS Project, and make functional use of it within the Authority as mandated by the FAA for all airports. This project will also implement an asset management system for the use of Operations and Maintenance departments to use in daily inspections.

*Project Status*: Height Zoning and Land Use Management received and accepted the updated Part 77 data. Staff are now using this updated data in GIS maps for height zoning permit analysis and approvals. Support and coordination with Ricondo for the update of the Exhibit A and Airport Layout Plan (ALP) GIS data sets is continuing. Work will start in October on the task to develop FME Safe software tools and procedures.

#### #6750 21 Pavement Rehabilitation FDOT F.M. #438715-1

Substantial Completion:	February 2022
Current Budget:	\$2,792,900
Consultant:	RS&H
Contractor:	TBD
Airport:	Tampa International

*Project Description*: The purpose of this project is to repair, rehabilitate, or replacement of damaged or worn-out pavements throughout the airfield with a focus on asphalt pavements.

*Project Status*: The final submittal for the bidding documents was received on July 16, 2021 and the project is currently in the bidding phase. Bids are due on September 29, 2021.

#### #6755 21 STPG, Tug Tunnels, & Quad Decks Rehabilitation

September 2022
\$2,247,000
Walker Consultants
TBD
Tampa International

*Project Description*: The purpose of this project is to rehabilitate and extend the life of the Short Term Parking Garage.

Project Status: The 100% design submittal was received on August 2, 2021 and was reviewed by staff.

#### #6780 21 Main Terminal Elevator Modernization FDOT F.M. #438709-1

Substantial Completion:	November 2022
Current Budget:	\$7,455,000
Consultant:	N/A
Contractor:	Schindler Elevator Company
Airport:	Tampa International

*Project Description*: The purpose of this project is to rehabilitate the twenty-four geared traction Landside elevators including replacing the existing geared traction machines with new FMM200 Modular Gearless Machines and cab modernizations of the twenty-four elevators.

*Project Status*: Long-lead items have been ordered and construction is scheduled to commence in September 2021.

## #6785 21 Common Shared Use Passenger Processing System (C/SUPPS) – Phase 3

FDOT F.IVI. #438/15-1	
Substantial Completion:	July 2022
Current Budget:	\$2,775,000
Consultant:	RS&H
Contractor:	TBD
Airport:	Tampa International

*Project Description*: The purpose of this project is to provide C/SUPPS for additional airlines, gates, ticket counters, and required technology. Phase 3 deployment will be limited to portions of the Airside, Main Terminal Ticket Level, and Airline operational space.

*Project Status*: The 30% design submittal was received in July 2021. The 60% design submittal is scheduled for September 27, 2021. The construction scope will be a low bid and is currently anticipated to be awarded at the March 2022 Board meeting.

#### #6855 21 Main Terminal Complex Structural Envelope Restoration

Substantial Completion:	August 2022
Current Budget:	\$2,439,000
Consultant:	Walker Consultants
Contractor:	TBD
Airport:	Tampa International

*Project Description*: The purpose of this project is to conduct restoration on building envelope of each Airside building and the Main Terminal to extend the service life of the building envelopes.

*Project Status*: The bids were received on July 28, 2021 and were reviewed. The project will be awarded at the September Board meeting.

#### #6860 21 Airside Guideways & Bridges Rehabilitation

Substantial Completion:	September 2022
Current Budget:	\$2,497,800
Consultant:	Walker Consultants
Contractor:	TBD
Airport:	Tampa International

*Project Description*: The purpose of this project is to rehabilitate each of the four Airside guideways and also the Taxiway B bridge and a Service Road bridge to extend the service life.

*Project Status*: The final submittal for bid documents was made on July 14, 2021 and the project is in the bidding phase. Bids are due on September 1, 2021.

## #6865 21 Part 139 Airfield Improvements

AIF #03-12-0078-003-2021	
Substantial Completion:	May 2022
Current Budget:	\$4,563,600
Consultant:	RS&H
Contractor:	Astra Construction Services, LLC
Airport:	Tampa International

*Project Description*: The purpose of this project is to address certain Part 139 deficiencies identified by the FAA as part of their annual Part 139 inspection.

Project Status: The construction contract was awarded at the August Board meeting.

#8240 19 Air Cargo Expansion	
FDOT F.M. #442095-1	
Substantial Completion:	TBD
Current Budget:	\$69,901,300
Design-Builder:	Currier TK/The Middlesex Corporation
Airport:	Tampa International

*Project Description*: The scope of this project is the development of new air cargo facilities in the East Development Area and will include cargo facilities, site development, taxilanes, taxiways, aircraft parking aprons, ground service equipment storage areas, landside roadway access improvements, aircraft fueling facilities and trailer staging areas.

*Project Status*: The Part 2 GMP was provided to the Authority in May 2020. Due to the impacts from COVID-19, the Air Cargo Expansion project was deferred until required as an enabling project for new Airside D construction.

In the near term, this project will fund the construction of a new Truck Rack Fueling System located at the fuel farm on the behalf of the Tampa Fuel Committee. The estimated cost of this work is \$2,380,000. The construction phase has commenced. The contractor started underground utility work and site civil and grading work.

#8315 20 Monorail System ReplacementFDOT F.M. #446919-1Substantial Completion:March 2023Current Budget:\$33,530,000Design-Builder:ManhattanAirport:Tampa International

*Project Description*: The purpose of this project is to install moving walkways on Level 4 of the Long Term Parking Garage and decommission the existing Monorail System running between the Long Term Parking Garage and the Short Term Parking Garage. Level 4 of the Long Term Parking Garage will also be modified to create a Premium Parking Product, providing guests with an option of enhanced amenities.

*Project Status*: The Part 2 Contract for the Moving Sidewalks was awarded at the August Board meeting and the Notice to Proceed was subsequently issued to Manhattan.

The remaining element of the project, consisting of the Monorail System Demolition, is scheduled for a February 2022 supplemental Part 2 Board award. The 60% design submittal was delivered in July 2021 and the 90% design submittal is currently under development and scheduled for delivery in September 2021.

#8330 20 North Remain Overnight (RON) Parking Apron	
FDOT F.M. #446920-1	
Substantial Completion:	TBD
Current Budget:	\$23,118,800
Consultant:	Kimley-Horn and Associates, Inc.
Contractor:	TBD
Airport:	Tampa International

*Project Description*: The purpose of this project is to build a Remain Overnight (RON) parking area for up to 12 aircraft and a Ground Service Equipment storage area north of Taxiway A.

*Project Status*: Design professional services commenced on October 1, 2019. The 90% design documents were submitted on March 31, 2020. This project was deferred due to the COVID-19 pandemic and will be coordinated with the timing of the Airside D program.

#### #8420 21 Airside A and C Shuttle Car and Control System Replacement FDOT F.M. #447220-1, #448026-1

Substantial Completion:	February 2022
Current Budget:	\$13,577,700
Consultant:	Alstom (Bombardier Technologies)
Contractor:	Lavandera
Airport:	Tampa International

*Project Description*: The purpose of this project is to replace the system wide shuttle train control system (Phase 1) and the associated eight total shuttle cars at Airsides A and C (Phase 2) in a multi-phased, multi-year approach. The new shuttle cars is a FY22 initiative and will be an update/increase to the current project budget.

*Project Status*: Lavandera (electrical sub) has been on-site continuing to make progress on the installation of the infrastructure upgrades, including the installation of conduit in the new SkyCenter Data Center/AOC. Alstom (formerly Bombardier) is procuring the system components and factory testing of the system is scheduled for October 2021.

Negotiations with Alstom for the purchase of new shuttle cars and signaling are still underway. This work is anticipated to be presented at the November Board meeting.

#### #8805 17 Airport Security System Replacement (ASSR) – Design Only AIP 03-12-0078-65-2019; FDOT F.M. #425920-2

Substantial Completion:	September 2018
Current Budget:	\$2,785,000
Design-Builder:	The Beck Group
Airport:	Tampa International

*Project Description*: The scope of the project is to study and design a new Airport Access Control (AAC) and Closed Circuit Television (CCTV) system for the airport. Additionally, a Security Master Plan will be developed.

*Project Status*: The design for this project is complete. The construction for this project is being conducted per project 8320 19.

#### III. Projects Undergoing Construction/Implementation

#### #5382 16 Site Rehabilitation

Substantial Completion:	September 2021
Current Budget:	\$1,270,000
Consultant:	APTIM
Contractor:	Astra Construction Services
Airport:	Tampa International

*Project Description:* The scope of this project is to ensure that the subsurface site conditions at the South Terminal Support Area (STSA) meet environmental requirements and industry standards for commercial redevelopment.

*Project Status:* At the former Rental Car site, FDEP issued the final closure order in August. At eleven state cleanup petroleum facilities, FDEP and their agency term contractors are continuing to perform various phases of drilling, testing, and reporting under FDEP's Limited Site Assessment programs.

#### #5615 18 Airsides A and F Air Handler Replacement

Substantial Completion:	August 2021
Current Budget:	\$2,817,000
Consultant:	RS&H
Contractor:	Caladesi Construction Co. / Bernhard MCC
Airport:	Tampa International

*Project Description*: The scope of this project includes replacing the air handling units (AHU) at Airside F and the outdoor air handling units at Airside A with new modular, high efficiency units, variable frequency drives and upgraded controls, and auxiliary equipment.

*Project Status*: The majority of the AHU's have been replaced in both air handler rooms.

Airside F: The project is expected to be substantially complete mid-September.

## #5991 14 Checked Baggage System Upgrades & Optimization FDOT F.M. #429607-1, 428057-2

Substantial Completion:	November 2021
Current Budget:	\$52,559,300
Consultant:	Corgan Associates, Inc.
Contractor:	Hensel Phelps Construction
Airport:	Tampa International

*Project Description:* The scope of this project provides for the design and construction of the checked baggage system upgrades and optimization. The project includes all necessary facility modifications required for the reconstruction and optimization of the Checked Baggage Inspection System (CBIS) to include changes to baggage conveyors systems, programming, mechanical, plumbing, electrical, structural, telecommunications, and other infrastructure as necessary.

#### Project Status:

Airside C: A significant portion of the mechanical and electrical systems have been installed. Most all of Baggage Handling System (BHS) components (i.e., catwalks, conveyors, peripheral devices) have been installed with the BHS conveyor tie-ins between old and new are on-going. High and low level controls updates are being made. Inspection and testing of BHS sections ("test loops") are ongoing. Testing and commissioning of the EDS machines has been completed. Due to the Pandemic delays have been encountered with consultant not being able to travel to the site.

A-Sort Building: A significant portion of the mechanical and electrical systems have been installed. Most all of Baggage Handling System (BHS) components (i.e., catwalks, conveyors, peripheral devices) have been installed with the BHS conveyor tie-ins between old and new are on-going. High and low level controls updates are being made. Inspection and testing of BHS sections ("test loops") are ongoing. Testing and commissioning of the EDS machines has been completed.

Main Terminal: No construction activities currently taking place.

#### #6155 14 & #6156 15 Replace Parking Revenue Control System – Phase I & Phase II

Substantial Completion:	March 2020
Current Budget:	\$14,916,600
Design-Builder:	Manhattan Construction
Airport:	Tampa International

*Project Description:* The scope of the project is to develop and deploy a new Parking Access Revenue Control System (PARCS) to consolidate all relevant parking and commercial vehicle operations into one fully functional management platform. Included in the project scope is a parking count by level system, license plate recognition, LED signage integration, SunPass Plus, and reconfiguration of the exit plaza for short and long term parking.

*Project Status:* New touch screens and touchless sensors were installed to facilitate touchless ticket dispensing. Labeling standards are being evaluated for inclusion in new graphic wraps being installed.

#### #6157 16 Replace Parking Revenue Control System – Phase III

Substantial Completion:	March 2020
Current Budget:	\$5,430,500
Design-Builder:	Manhattan Construction
Airport:	Tampa International

*Project Description:* The scope of this project is to deliver ground transportation system (GTS) software including an automatic vehicle identification (AVI) system. The project also includes a parking count by level parking guidance system (PGS) for the Long Term Parking Garage.

*Project Status:* The online booking system is in development.

#### #6165 19 Airfield Maintenance Equipment Storage Building Addition

Substantial Completion:	January 2021
Current Budget:	\$1,968,400
Consultant:	RS&H
Contractor	E&L Construction Group
Airport:	Tampa International

*Project Description*: The scope of this project is to design and construct a new 10,000 sf storage building adjacent to the existing Airfield Maintenance Facility. The new storage building addition will house a new car/truck wash replacement, an equipment wash area and storage area for maintenance equipment.

*Project Status*: Installation of the pre-engineered metal building and the carwash are complete. Asphalt paving is complete and contractor to address areas of identified deficiencies. Final inspections and issuance of the Certificate of Substantial Completion are expected in early September.

#### #6495 17 TEA Access Control System Upgrades

#### FDOT F.M. #429617-1

Substantial Completion:	August 2021
Current Budget:	\$1,204,400
Consultant:	RS&H
Contractor:	Foresight
Airport:	Tampa Executive

*Project Description*: The scope of this project is to upgrade the existing system or provide a newer system along with expanded coverage to include the perimeter vehicle gates which currently operate as standalone systems. This expansion will provide a single airport wide system that can control and monitor all secure area access points locally or from a remote location such as the Airport Operations Center at Tampa International Airport.

*Project Status*: During this period, the contractor installed security card/key pads in the VDF Terminal Building and VDF perimeter vehicle gates. Complete system will be online and project will be substantially complete in mid-September.

#### #6530 18 North Air Cargo Facility Redevelopment

Substantial Completion:	TBD
Current Budget:	\$1,150,000
Consultant:	RS&H
Contractor:	Astra Group Inc.
Airport:	Tampa International

*Project Description*: The scope of this project is to provide temporary cargo operations space. In addition, the North Cargo Road will be widened and some airfield lighting will be added under this project.

*Project Status*: The project has been de-scoped to provide only interim air cargo support as required until new air cargo facilities are completed. To date this support has included roadway widening to support larger cargo equipment utilizing the roads between the North Air Cargo building and Hardstand D.

#### #6535 19 Parkway and Service Road Asphalt Pavement Rehabilitation FDOT F M. #432974-1

February 2022
\$4,176,700
Cone & Graham, Inc.
Tampa International

*Project Description*: The scope of this project is to rehabilitate asphalt roadway pavement consisting of the inbound and outbound George J. Bean Parkway, sections of the Bessie Coleman Boulevard Service Road, and other areas such as ticket/toll plazas asphalt pavement which are showing signs of deterioration and age. This project will be designed and constructed in conjunction with Master Plan Phase 2 project #8235 18 Widen and Rehabilitate the George Bean Parkway and New Economy Parking Road Exit, so that the design and construction are fully coordinated and timed, thereby, combining the extent of operational impacts.

*Project Status*: Notice to Proceed was issued on October 11, 2019 as part of the Master Plan Phase 2 project 8235 18. Asphalt pavement rehabilitation work consisting of asphalt milling and overlay is currently scheduled for July to December of 2021.

#### #6595 19 Short Term Parking Garage Helix Lighting Replacement

Substantial Completion:	TBD
Current Budget:	\$546,600
Consultant:	RS&H
Contractor	TBD
Airport:	Tampa International

*Project Description*: The scope of this project is to rehabilitate the existing lights in the parapet walls and ceiling on the up and down helixes.

*Project Status*: The project has been deferred for cost cutting measures due to COVID-19.

## #6615 19 Fire Suppression Tank Rehabilitation FDOT F.M. #435233-1

Substantial Completion:	Aug. 2021
Current Budget:	\$519,400
Consultant:	RS&H
Contractor	Johnson-Laux
Airport:	Tampa Executive

*Project Description*: The scope of this project is to rehabilitate the fire suppression systems at Hangars 3700/3800 and 4800. Work will include cleaning and repair of existing fire pump, lines and screen; repair/replacement of the fire pump controllers and tank bladder replacement.

*Project Status*: The Notice to Proceed was issued on June 11, 2021. The mobilization phase is complete and the contractor has begun replacement of the fire suppression equipment at buildings 3700, 4700, 4800. The project scope will be slightly expanded by Change Order to approve replacement of additional equipment found to be defective during demolition.

#### #6650 19 Mother's Nursing and Service Animal Relief Areas

Substantial Completion:	February 2022
Current Budget:	\$1,952,000
Consultant:	RS&H
Contractor	Foresight
Airport:	Tampa International

*Project Description*: The scope of this project is to provide new customer service amenities in compliance with current codes and FAA Circular(s). The amenities will include Mother's Nursing Rooms, Service Animals Relief Areas (SARAs), Water Bottle Stations, and Water Dump Stations.

*Project Status*: The four Main Terminal Service Animal Relief Areas opened on September 9, 2020, along with the Main Terminal, Airside E, and Airside F Mother's Nursing Rooms. Airside A Mother's Nursing Room will open when the restrooms on Airside A south reopen. The Airside C Mother's Nursing Room will be constructed along with the renovation of the Airside C north restroom.

#### #6685 20 Long Term Parking Garage Elevator Rehabilitation

Substantial Completion:	September 2021
Current Budget:	\$4,840,000
Contractor:	Schindler Elevator Company
Airport:	Tampa International

Project Description: The purpose of this project is to rehabilitate the elevator equipment installed in the Long Term Parking Garage (LTPG). Each of the four elevators in the four elevator banks of the LTPG will get new control systems, new microprocessor AC drives, and replace existing gear machines with new Schindler Modular Gearless, FMM-200 Machines.

*Project Status*: In July and August Schindler was working on the final 4 elevator cars of the Long Term Parking Garage (Charles Lindberg cars 5 & 6 and Tony Jannus cars 9 & 10) when they discovered a bad/damaged part for the last car (Tony Jannus car9) that will delay the project until November 2021. Charles Lindberg cars 5 & 6 and Tony Jannus car 10 will be completed in September.

#### #6710 20 EFSO (Emergency Fuel Shut Off)

Substantial Completion:	April 2021
Current Budget:	\$1,021,749
Design-Builder:	Currier TK
Airport:	Tampa International

*Project Description*: The scope of this project is to upgrade the Emergency Fuel Shut Off (EFSO) systems at Airsides A, C, and E.

Project Status: Construction phase continued in July and August. Substantial completion is scheduled for July 2021.

#### #7054 12 Airport Support Area Environmental Remediation Phase 6

Regulatory Completion:	September 2021
Current Budget:	\$5,000,000
Consultant:	AECOM and APTIM
Contractor:	AECOM Technical Service
Airport:	Tampa International

*Project Description:* The scope of this project includes soil and groundwater remediation for properties located in the Drew Park Area.

*Project Status:* At Parcel 6002, the long-term monitoring program continued. APTIM and the Authority are preparing final closeout packages for submittal to FDEP to meet the requirements of the Drew Park Voluntary Cleanup Agreement.

## #8225 17 SkyCenter Development Area

Substantial Completion:	February 5, 2021
Current Budget:	\$81,937,120
Consultant:	Stantec/Gresham Smith
Contractor:	Hensel Phelps Construction
Airport:	Tampa International

*Project Description*: The scope of this project will design and construct the site development to support Authority Facilities in this area and future uses of the South Terminal Support Area (STSA) as defined in the 2012 Master Plan. The Authority Facilities are the remote commercial curb, atrium, and pedestrian walkway linking the office development and remote commercial curb to the ConRAC Facility and SkyConnect APM system allowing direct access to the airport's Main Terminal.

*Project Status*: The main construction activities in the project are complete. For this period, the main activities consisted of preparation for final building inspections. Elevators, escalators, and moving walkways, all achieved final approval from State inspections and are fully operational. Remaining activities on the project are related to punch list work and final building inspections.

#### #8226 17 SkyCenter Authority Interior Office Fit-Out

Substantial Completion:	January 2022
Current Budget:	\$42,381,641
Design-Builder:	DPR/Gensler
Airport:	Tampa International

*Project Description*: This project will design and construct the Authority's interior office fit-out on Levels 3, 4 and 5 within the developer provided new SkyCenter office complex.

*Project Status*: Wall framing, modifications to the base building mechanical, electrical and plumbing systems continued during the months of July and August. Drywall, raised flooring in the Airport Operations Center, demolition of the demising wall on Level 4, and installation of bkyfold partition steel were in progress during the month of August. Delivery and installation of the Communicating Stairway steel commenced in mid-August.

#8230 18 Main Terminal Curbside Expansion	
FDOT F.M. 438753-1	
Substantial Completion:	December 2021
Current Budget:	\$186,581,207
Design-Builder:	Hensel Phelps Construction
Airport:	Tampa International

*Project Description*: The scope of this project is to expand the Main Terminal arrivals and departures curbside lanes on both the Blue and Red sides of the terminal and includes the construction of vertical circulation lobbies allowing direct connection to the Main Terminal Transfer Level.

*Project Status*: Construction on the Blue Side roadway continued with the completion of the elevated roadway concrete. The entry and exit sections continued punch-out and minor barrier wall work. Construction for the Vertical Circulation Building (VCB) continued with the Phase 1 building envelope roofing, curtain wall, and metal panels being installed. Mechanical, electrical, plumbing, and fire protection rough-in's also continued in the VCB on all three levels. Finishes started inside the bathrooms and in the main building area.

Construction for the Police and Maintenance Building continued with the elevator bank equipment installation starting as the main critical path item. Interior framing, ductwork insulation, plumbing, electrical, drywall, and ceiling installation continued and interior finishes started in area 1 (Maintenance) and shared restrooms.

# #8200 18 New FAA Parking Lot#8205 18 Central Utility Plant (CUP) and Loading Dock Replacement#8900 18 Demolish Administration BuildingFDOT F.M. #438753-1Substantial Completion:FAA Parking Lot: August 2021

	CUP/ESB: October 2021
Current Budget:	Loading Dock: October 2021 \$108,591,472
Design-Builder:	Hensel Phelps Construction
Airport:	Tampa International

*Project Description*: The scope of these projects is to support the expansion of the curbsides on the Red and Blue sides of the Main Terminal (Project 8230 18). The existing Administration Building and facilities housed within it must be demolished to clear the site for construction of the red curbside improvements. Demolition of the existing Administrative Building will require relocation of Authority administrative offices, constructing a new central utility plant and the reconfiguration of the FAA parking lot.

*Project Status*: The CUP and cooling towers have been structurally complete as the mechanical and electrical systems continue to be finalized. Systems are being brought online as preliminary start-ups, flushings and testing of the systems are beginning. Exterior facades and lighting are also nearing completion. The Electrical Service Building (ESB) exterior metal panel systems are nearing completion. The Loading Dock work continued with the completion of the concrete and CMU block work. The roof steel and decking have been installed. The freight and service elevator work has started in addition to the completion of the Phase 1 portion of the Marriott parking lot.

## #8235 18 Widen and Rehabilitate the George Bean Parkway and New Economy Parking Road Exit FDOT FM#442344-1

February 2022
\$47,379,712
Cone & Graham, Inc.
Tampa International

*Project Description*: The scope of this project is to construct a new 2-lane roadway exit onto the George J. Bean Parkway from the Economy Parking Road, along with improvements to the existing exit from the Airport Service Road. It also includes widening and rehabilitation of segments of the inbound and outbound Parkway from its most southern end to around the Main Terminal Complex. The improvements were determined to be necessary per the Master Plan Update and will accommodate the increased traffic generated from the SkyCenter development located in the South Terminal Support Area.

*Project Status*: Work for the new Economy Parking Road exit is currently projected for completion by August 27, 2021 and the widening and rehabilitation of the George J. Bean Parkway is currently projected for completion by December 13, 2021. Paving and other road widening work for both the inbound and outbound George J. Bean Parkway continued, as well as drainage, paving, and other road widening for the Economy Parking Road. Several new overhead sign trusses along the Inbound Parkway were completed during this period.

#### #8300 20 Airside A, C, and F Restroom Renovations

Substantial Completion:	January 2023
Current Budget:	\$15,647,500
Design-Builder:	The Beck Group
Airport:	Tampa International

*Project Description*: The purpose of this project is to refurbish the boarding level public restrooms and companion restrooms at Airside C and Airside F and the ramp level at Airside A. In addition, the Airside C south restrooms will be expanded to accommodate additional needs and may also include an addition to the Airside C building required to house offices displaced by the expansion of the restrooms. This project is a planned maintenance refurbishment of these public restrooms.

*Project Status*: The contractor completed and turned over Airsides A and Airside F west restrooms. The contractor continued the buildout of Airside C north and Airside F east restrooms. During this period at Airside F east, the contractor completed all framing, electrical rough-in, plumbing rough-in, HVAC rough-in, and drywall. At the Airside C north restroom, the contractor continued framing, installation of the structural steel, electrical rough-in, and plumbing rough-in. Additional activities included turnover of the Charter Lounge restrooms to be used by the general public to add restroom occupancy to the Airside.

#### #8405 20 Airside A Boarding Bridges, PCA AHU and GPU Replacement AIP #03-12-0078-71-2021: FDOT F.M. #436834-1

Substantial Completion:	July 2022
Current Budget:	\$22,645,500
Design-Builder:	Aero/Manhattan
Airport:	Tampa International

*Project Description*: This project consists of the design and installation of new Passenger Boarding Bridges (PBBs), Pre-Conditioned Air and Air Handling Units (PCA-AHUs) and Ground Power Units (GPUs) at fifteen gates at Airside A, which includes reusing thirteen PBB AHUs and adding two PBB AHUs at Gates A3 and A10. A survey and analysis of a new parking layout to accommodate the current fleet mix will be required, including existing lead-in lines, stop bars, safety areas, hurricane tie-downs, and hydrant fuel locations. An inventory of the current and proposed fleet mix will also be necessary.

*Project Status*: Notice to Proceed (for construction) was issued on August 2, 2021. The Authority has issued multiple Purchase Orders for owner direct purchase (ODP) of the boarding bridges, bag slides, control equipment, and air handlers. The mobilization phase is complete and the contractor will begin construction beginning at Airside A10 in early September. In addition to replacement of the boarding bridges, the work will include relocation of one existing fueling pit.

#### #8705 19 Purchase Additional SkyConnect Trains

Substantial Completion:	July 2021
Current Budget:	\$13,168,000
Consultant:	Lea & Elliot
Contractor	Mitsubishi Heavy Industries of America (MHIA)
Airport:	Tampa International

*Project Description*: The scope of this project is to purchase two additional Mitsubishi APM trains (i.e., four cars) for the SkyConnect system, which are needed to provide additional capacity to support an increased passenger traffic.

*Project Status*: The new trains arrived on February 16, 2021. MHIA has commissioned the new vehicles and issued the safety certification. They are currently in the system demonstration phase, which is the final phase of the project. The system demonstration was restarted in August. Substantial Completion is now estimated to be September 2021.

#### IV. Projects Substantially Complete

#### #6475 19 Main Terminal Ticket Level Interior Refurbishment

	<u>Initial</u>	Estimated Final
Substantial Complete:	September 21, 2020	November 16, 2020
Board Approved Budget:	\$6,570,000	
Re-baseline Budget:	\$8,270,000	\$6,318,700
Design Amendments:	0	
Construction Change Orders:	2	(\$1,298,217)
D/W/MBE:		
Design:	12.5%	17.2%
Construction:	19.7%	29.7%
Design-Builder:	DPR	
Airport:	Tampa International	

*Project Description*: The purpose of this project was to refurbishment of the Main Terminal Ticket level and the establishment of a new design standard to enable signature carriers to enhance their respective brands while maintaining an overall aesthetically pleasing and consistent design style.

*Project Performance*: The Board approved budget was increased by \$1,700,000 due to design changes with the lighting, ceilings and soffit removal. The final cost estimates are projected to be \$1,951,300 under the revised budget due to efficiencies in construction resulting from reduced traffic levels, lower than anticipated design fees, unused construction contingency, reduced in house design and inspection hours, and lower technology costs. The final change order returned unused Owner's Allowance, sub-contractor buy-out savings and lower General Conditions.

#### #6665 19 Baggage Claim Video Walls Technology Refresh

	<u>Initial</u>	Estimated Final
Substantial Complete:	May 31, 2021	May 31, 2021
Board Approved Budget:	\$1,500,000	
Re-baseline Budget:		\$1,499,555
Design-Builder:	AVI-SPL/Corbin Design Group, LLC	
Airport:	Tampa International	

*Project Description*: The scope of this project is to replace the four video walls in the baggage claim area. These video walls are currently comprised of twelve 46" monitors and would be replaced by a solid LED canvas. The balance of the screens will be replaced in 2020.

*Project Performance*: The project was completed on time and on budget.

#### #8825 18 New Taxiway A and Bridge

	<u>Initial</u>	Estimated Final
Substantial Complete:	August 25, 2020	May 21, 2021
Board Approved Budget:	\$57,840,000	
Re-baseline Budget:		\$50,873,783
Design Amendments:	N/A	
Construction Change Orders:	9	\$(6,069,321.86)
D/W/MBE		
Design:	32.6%	37.6%
Construction:	11.1%	11.4%
Consultant:	AECOM	
Contractor:	GLF Construction	
Airport:	Tampa International	

*Project Description*: The purpose of this project was to design and construct a new crossfield Taxiway A from Runway 1L-19R/Taxiway V to Runway 1R-19L/Taxiway C north of and parallel to existing crossfield Taxiway B.

*Project Performance*: This project was part of the Phase 2 Master Plan. The final estimated costs are \$6,966,217 under the Board Approved budget. This variance was primarily due to the competitive bidding process, which allowed the contingency to be reduced by \$5,026,000, lower design fees, reduced in house design / inspection costs and final quantities for the constructed project. The project was completed 9 months later than the initial schedule due to the design and construction duration being longer than original anticipated.

#### #8310 19 Main Terminal Drive Lanes Ceiling Replacement

<u>Initial</u>	<b>Estimated Final</b>
November 1, 2022	July 30, 2021
\$11,346,300	
\$11,757,900	\$11,757,900
N/A	N/A
05	\$351,035.79
N/A*	N/A*
N/A*	N/A*
Hensel Phelps Construction	
Tampa International	
	November 1, 2022 \$11,346,300 \$11,757,900 N/A 05 N/A* N/A* Hensel Phelps Construction

*Project Description*: The scope of this project was to replace the ceiling and lighting over the Main Terminal arrivals and departures drive lanes and included the addition of fire protection. In addition to the original scope, work orders were issued to include review, evaluation, design, engineering, and repair of the above ceiling areas on the Blue and Red side departure and arrival roadways that were previously concealed by the existing ceiling system.

*Project Performance*: The Board approved budget was increased by \$411,600 due to the addition of new drive lane signage and work associated with accommodating the future Airside D baggage conveyor system located above the Red Side departure level ceilings. This was partially offset by savings negotiated in the GMP. The project is expected to utilize all of the budgeted funds.

The project reached Substantial Completion fifteen months earlier than the initial schedule due to efficiencies in constructing the project under one contract rather than two independent contracts as originally anticipated.

\*WMBE goals and achievement included as part of the Main Terminal Curbside Expansion project

				ACT	IVE PROJECTS MAY - JU	JN 2021								
	HCAA Project No. and Description	Architect/Engineer Contractor/Design- Builder	Board Approved Budget	Current Budget	Board Approved Contract/ Agreement Date	Authorized Amount	Sum of Change Orders / Amendment	Approved by CEO	Approved by Board	Total Authorized	Amount Incurred	Percent Incurred	DBE W/MBE Target Percent	DBE W/MBE Percent Achieved to Date
					Projects in Planning	5								
	HCAA Website Rebuild (TPA)													
	Design Other (In House/Misc)					2 824	0				0 2.824			
	Total Project Costs/Budget Approved		\$40,600	540,600		2,824	0	0	0		2,824			
6565 19	Public Safety System Upgrade													
	Construction Construction (Other)	TriTech Software Systems			Resolution No. 2019-96, 10/3/2019	1,017,209 39,814	0	0	0	1,017,209 39,814	712,046 39,814			
	Other (In House/Misc)					31,607	0				23,518			
	Total Project Costs/Budget Approved		1,034,500	1,111,500		1,088,630	0	0	0	1,088,630	775,378	71.2%		
6660 19	Noise Study													
	Design	RS&H (note 1) Environmental Science Associates Corp			Resolution No. 2019-65, 8/1/2019	6,178	0	0			6,178 211,706		10.6%	7.2%
	Other (In House/Misc)	charter and a service with charter corp			Nesonation (No. 2023-03, 0) 2/2023	181	0				181		10.074	140
	Total Project Costs/Budget Approved		1,000,000	627,800		633,876	0	0	0	633,876	218,065	34.4%		
6690 20	IT FY 20 Capital Commodity Plan	RS&H (note 1)				10.214	0	0	0	10.214	10.214	100.0%		
	Design Construction	Audio Visual Innovations				1,110,035	0		0		10,214			
	Construction	Convergent Technologies				364,403	0		0		364,403			
	Construction	Dell Marketing				405,567	0	0	0		405,567			
	Construction Construction (Other)	Presidio Networked				478,860	0	0	0		478,860			
	Other (In House/Misc)					10,027	0				502,664			
	Total Project Costs/Budget Approved		1,500,000	2,890,000		2,896,150	0				2,881,770			
6715 20	Bag Claim Carpet Replacement													
	Design Other (In House/Misc)	RS&H (note 1)				2,160	0				2,160			
	Total Project Costs/Budget Approved		1,514,100	1,514,100		3,172	0							
6740 20	Tampa Executive Master Plan Update													
	Design	Ricondo (note 8)				95,197	0							
	Other (In House/Misc) Total Project Costs/Budget Approved		650,000	650,000		0 95,197	0				0 89,709			
6745 21	Wildlife Management Program - Phase 1		650,000	650,000		53,157	0	0	0	55,157	85,705	34.279		
	Design	Aptim (note 3)				263,492	0	0	0	263,492	139,914	53.1%	74.1%	93.3%
	Other (In House/Misc)					824	0				824			
6820 21	Total Project Costs/Budget Approved IT FY21 Capital Commodity Plan		639,300	639,300		264,316	0	0	0	264,316	140,739	53.2%		
6820 21	Design	RS&H (note 1)				19,579	0	0	0	19,579	17,648	90.1%	10.1%	11.2%
	Construction	Audion Visual Innovation				284,870	0				121,126			
	Construction	Promark Tech				122,012	0				122,012			
	Construction	Dell Marketing Presidio Networked				239,500	0				109,542			
	Construction	SHI International				175,580	0	0	0		69,573			
	Construction	Convergient Tech				79,866	0	0			59,812			
	Construction (Other)					219,086	0	0			157,393			
	Other (In House/Misc) Total Project Costs/Budget Approved		1,500,000	1,500,000		12,025	0	0	0	12,025 1,267,006	12,025			
6835 21	Baggage Belt LED Replacement		-,	2,229,000				·						
	Design	RS&H (note 1)				59,638	0	0	0		16,375		0.0%	0.0%
	Construction	Audion Visual Innovation				145,026	0	0	0		125,121			
	Construction Other (In House/Misc)	COMCO				144,488 23,695	0				144,488 17,174			
	Total Project Costs/Budget Approved		1,200,000	1,200,000		372,847	0	0	0		303,158			
6875 21	Employee Bus Replacement													
	Design	RS&H (note 1)			Board Item 9/2/2021	216,579 3,276,488	0	0			15,317			
	Construction Other (In House/Misc)	BYD Coach and Bus			Board nem 9/2/2021	3,276,488	8				13.637			
	Total Project Costs/Budget Approved		5,492,000	5,569,300		3,506,704	0				28,954			
8410 21	TPA Real Estate Develoment													
	Design	RS&H (note 1)				188,658	0				18,219		0.0%	0.0%
	Other (In House/Misc) Total Project Costs/Budget Approved		250.000	250.000		20,589	0	0	0		20,589			
Sub-Total P	lanning Master Plan Projects			\$ -	0		\$ -			\$ -	\$ -	0.00%		
Sub-Total P	lanning Non-Master Plan Projects		\$ 15,320,500	\$ 16,492,600	11					\$ 10,339,968				
Total Plann			\$ 15,320,500	\$ 16,492,600		\$ 10,339,968	*	\$-	\$ -	\$ 10,339,968	\$ 5,322,279			

				ACT	IVE PROJECTS MAY - JU	JN 2021								
	HCAA Project No. and Description	Architect/Engineer Contractor/Design- Builder	Board Approved Budget	Current Budget	Board Approved Contract/ Agreement Date	Authorized Amount	Sum of Change Orders / Amendment	Approved by CEO	Approved by Board	Total Authorized	Amount Incurred	Percent Incurred	DBE W/MBE Target Percent	DBE W/MB Percen Achieved Date
					Projects in Design									
85 13	Commercial Real Estate Development-Preliminary Planning & D Design	esign (TPA) RS&H (note 1)	-	-		93.522	0	0	0	93,522	93.522	100.0%	1.9%	2.0%
	Design	Stantec				2,771,105	0	0	0	2,771,105	2,430,472	87.7%	1.20	1.070
	Design	Walker (note 7)				119,331	0	0	0	119,331	110,358	92.5%		
	Other (In House/Misc) Total Project Costs/Budget Approved		1.300.000	3,625,000		205,541 3,189,498	0	0	0	205,541 3,189,498	205,541 2,839,892	100.0%		
00 17	HCAA Enterprise Geographical Information System (eGIS) and A	sset Management Program (TPA)	1,00,000	3,023,000		3,103,430				3,203,430	2,033,032	03.074		
	Design	Geographic Information Services Inc				627,754	0	0	0	627,754	627,754	100.0%		
	Design (Other)					25,800	0	0	0		25,800			
	Construction Construction	Azteca Systems LLC Environmental Systems Research Institute Inc				151,250 230.600	0		0		151,250 230,600	100.0%		
	Construction	Geographic Information Services Inc				192,721	0	0	0		192,721			
	Construction	Woolpert Inc				161,698	0	0	0		103,958			
	Construction (Other)					111,426	0		0		109,926			
	Other (In House/Misc) Total Project Costs/Budget Approved		1.389.700	1.586.000		81,263	0	0	0	81,263 1,582,512	79,819			
50 21	Pavement Rehabilitation		1,505,700	1,300,000		1,501,711			•	1,501,511	1,721,027	30.274		
	Design	RS&H (note 1)				248,856	0	0	0	248,856	167,750	67.4%	18.3%	9.4%
	Construction					0	0		0		0			
	Other (In House/Misc) Total Project Costs/Budget Approved		2,792,900	2,792,900		46,712 295,568	0	0	0	46,712 295,568	46,712			
55 21	STPG, Tug Tunnels, & Quad Decks Rehab		4,754,500	2,732,000					0		11-,402	12.07		
	Design	Walker (note 7)			-	185,875	0	0	0		117,208		0.0%	0.0%
	Design	Jacobs (Note 3)				16,346	0	0	0	16,346 25,322	16,346		24.5%	21.8%
	Other (In House/Misc) Total Project Costs/Budget Approved		2,223,400	2,247,000		25,322 227,543	0	0	0	25,322 227,543	25,322			
80 21	Main Terminal Elevator Modernization		-,,+											
	Design	Duncan Elevator Solutions			-	6,850	0	0	0		6,850			-
	Construction Other (In House/Misc)	Schindler Elevator			Resolution No. 2020-307 approved 12/3/20	7,205,560	0	0	0	7,205,560	1,080,834	15.0%		
	Total Project Costs/Budget Approved		7,455,000	7,455,000		7,212,410	0	0	0	7,212,410	1,087,684	15.1%		
85 21	Common Shared Use Passenger Processing System (C/DUPPS) P		.,	-,,										
	Design	RS&H (note 1)				210,616	0	0	0		27,734	13.2%	3.2%	0.0%
	Project Management (Inspection)	Jacobs (Note 3)				98,594 406,165	0	0	0	98,594 406,165	0 366,759		10.0%	15.7%
	Other (In House/Misc) Total Project Costs/Budget Approved		2,775,000	2,775,000		715,375	0	0	0	715,375	394,493	55.1%		
55 21	Main terminal Complex Structural Envelope Restoration													
	Design	Walker (note 7)				189,764	0	0	0	189,764	138,764	73.1%	0.0%	0.0%
	Construction Construction	Restocon One Source			Resolution No. 2021-135	13,660 1,393,686	0	0	0	13,660 1,393,686	13,660		23.9%	0.0%
	Other (In House/Misc)	One source			NS0000011N0. 2021-135	42,891	0	0	0	42,891	42,891	100.0%	23.5%	0.0%
	Total Project Costs/Budget Approved		2,439,000	2,106,900		1,640,001	0	0	0	1,640,001	195,315	11.9%		
50 21	Airside Guideways & Bridges Rehabilitation													
	Design Design	RS&H (note 1) Walker (note 7)				70,453 178,881	0	0	0	70,453	49,137	69.7% 63.8%	12.0% 0.0%	3.5%
	Design	Jacobs (Note 3)				16,346	0		0		114,094		10.0%	15.7%
	Construction					0	0	0	0		0			
	Other (In House/Misc)		2.102.800	2.497.800		43,448	0	0	0	43,448	43,448			
55 21	Total Project Costs/Budget Approved Part 139 Airfield Improvements		2,102,800	2,497,800		309,128	0	U	U	309,128	223,025	12.1%		
	Design	RS&H (note 1)				533,862	0	0	0	533,862	410,026	76.8%	9.4%	10.3%
	Construction	Astra Cons Serv LLC			Resolution No. 2021-109 8/8/2021	3,625,000	0	0	0		0		58.4%	
	Project Management (Inspection) Other (In House/Misc)	Jacobs (Note 3)				70,937 43,490	0	0	0		43,490		10.0%	15.7%
	Total Project Costs/Budget Approved		4,455,700	4,563,600		4,273,289	0		0	43,490	43,490			
10 19	Air Cargo Expansion													
	Design	The Middlesex Corporation			Resolution No. 2018-115, 12/6/2018	3,469,950	619,182	170,312	448,870	4,089,131	3,549,200		9.7%	8.8%
	Design Design	Aircraft Service International RS&H (note 1)			MOU signed 8/27/2020	200,000 68,411	0	0	0	200,000 68,411	163,700 68,411		11.0%	8.6%
	Construction	Aircraft Service International			MOU signed 8/27/2020	2,095,109	0	0	0	2,095,109	598,223	28.6%		
	Project Management (Inspection)	Jacobs (Note 3)				63,095	0	0	0	63,095	63,095	100.0%	10.0%	15.79
	Other (In House/Misc) Total Project Costs/Budget Approved		72,283,500	69,901,300		295,042	619,182	0 170,312	0 448,870	295,042 6,810,788	295,042 4,737,671	100.0%		_
15 20	Total Project Costs/Budget Approved Monorali System Decommissioning and Moving Walkway Instal	ation	72,283,500	69,901,300		6,191,607	619,182	1/0,312	448,870	6,810,788	4,/3/,671	\$0.5%		
	Design	Manhattan			Resolution No. 2020-148, 6/4/20	2,053,369	0	0	0		1,695,140		22.7%	14.7
	Design	RS&H (note 1)			-	95,868	0		0		81,692			
	Design Construction	Walker (note 7) Manhattan			Resolution No. 2021-108 8/5/2021	31,927 14,137,731	0	0	0	31,927 14,137,731	12,451 148,472	39.0% 1.1%	12.0%	0.0%
	Other (In House/Misc)				NEW MARK 40. 2021-108 6/3/2021	14,137,731 212,835	0	0	0		148,472 212,835	1.1%	12.0%	0.0%
	Total Project Costs/Budget Approved		33,530,000	33,530,000		16,531,730	0	0	0	16,531,730	2,150,590	13.0%		
0 20	North Remain Overnight (RON) Parking Apron	Wand as U sea			Pro-1-1		0		0				10	
	Design Design	Kimley Horn RS&H (note 1)			Resolution No. 2019-50, 6/6/19	1,618,639 47,800	0	0	0	2/220/202	741,949 47,800		19.9%	16.6%
	Construction	GLF			Resolution No. 2019-37, 5/2/2019	47,800	1,083,080	0	1,083,080	1,083,080	1,071,240	98.9%	11.9%	10.5%
	Other (In House/Misc)		-		-	83,046	0	0	0	83,046	83,046			
20 21	Total Project Costs/Budget Approved		23,118,800	23,118,800		1,749,485	1,083,080	0	1,083,080	2,832,566	1,944,035	68.6%		
20 21	Airside A and C Shuttle Car and Control System Replacement Design	Walker				196,645	0	0	0	196,645	152,063	77.3%	92.3%	78.0%
	Construction	Bombardier			Resolution No.2020-266 approve 10/1/2020	13,018,834	0	0	0	13,018,834	7,653,437	58.8%	0.0%	0.0%
	Project Management (Inspection)	Jacobs (Note 3)			-	206,221	0	0	0	206,221	72,594	35.2%	10.0%	15.79
	Other (In House/Misc)					55,637	0	0	0	55,637	55,637			
105 17	Total Project Costs/Budget Approved Airport Security Systems Replacement (ASSR) (TPA)		13,119,000	13,577,700		13,477,337	0	0	0	13,477,337	7,933,732	58.9%		
	Design	HCBECK			Resolution No. 2017-53, 8/3/2017	804,658	1,437,937	0	1,437,937	2,242,595	2,242,595	100.0%	47.3%	52.7%
	Other (In House/Misc)					135,570	0	0	0	135,570	135,570 2,378,165	100.0%	-	
										2,378,165		100.0%		
h-Total	Total Project Costs/Budget Approved		2,785,000	2,785,000		940,228	1,437,937	ć						_
b-Total	Total Project Costs/Budget Approved Design Master Plan Projects Design Non-Master Plan Projects		2,785,000 \$ 2,785,000 \$ 168,984,800	\$ 2,785,000	1		\$ 1,437,937		\$ 1,437,937	\$ 2,378,165	\$ 2,378,165			

				ACT	IVE PROJECTS MAY - JU	N 2021								
	HCAA Project No. and Description	Architect/Engineer Contractor/Design- Builder	Board Approved Budget	Current Budget	Board Approved Contract/ Agreement Date	Authorized Amount	Sum of Change Orders / Amendment	Approved by CEO	Approved by Board	Total Authorized	Amount Incurred	Percent Incurred	DBE W/MBE Target Percent	DBE W/MBE Percent Achieved to Date
				Projects Und	ergoing Construction/I	mplementati	on							
5382 16	STSA Development Area Environmental Remediation (TPA)													
	Design Design	CB&l/Aptim (Note 3) Walker Consultants (Note 7)				576,048 2,727	0	0	0	576,048	467,168 2,727			
	Construction	Cliff Berry				95,626	0	0	0	95,626	95,626	100.0%		
	Construction Other (In House/Misc)	Astra Cons Serv LLC			Resolution No. 2016-66, 6/2/2016	484,507 166.732	-13,695	-13,695	0	470,812	470,812	100.0%	9.1%	12.0%
	Total Project Costs/Budget Approved		650,000	1,270,000		1,325,640	-13,695	-13,695	0	1,311,945	1,188,977	90.6%		
5615 18	Airsides A and F Air Handler Replacement (TPA)	RS&H (note 1)				213.377	0	0	0	213.377	194.390	91.1%	4.7%	5.2%
	Design Construction	KS&H (note 1) Caladesi			Resolution No. 2016-66, 6/2/2016	485,738	-29,036	-29,036	0	456,702	194,390 456,702	100.0%	4.7%	5.2%
	Construction	Bernhard			Resolution No. 2020-306, 12/3/2020	1,898,155	0	0	0	1,898,155	1,802,852	95.0%		
	Other (In House/Misc) Total Project Costs/Budget Approved		1,992,500	2,817,000		37,902	-29,036	-29,036	0	37,902 2,606,136	37,902	100.0%		
5991 14	Checked Baggage System Upgrades and Optimization Construct					-								
	Design Design	Corgan Jacobs (Note 3)			Resolution No. 2017-40, 6/1/2017	4,708,593	0	0	0	4,708,593	4,085,774		8.4%	5.3% 15.7%
	Design	Michael Baker Inc.				14,505	0	0	0	14,505	14,500	100.0%		
	Design Design	RS&H (note 1) Skanska			Resolution No. 2014-106, 9/4/2014	126,277 4,219,043	0	0	0	126,277 5,696,170	71,611 5,696,170	56.7% 100.0%	36.2%	35.0% 12.0%
	Design	Walker Consultants (Note 7)				73,070	0	0	0	73,070	11,373	15.6%	84.0%	84.7%
	Construction Project Management	Hensel Phelps Jacobs (Note 3)			Resolution No. 2018-27, 4/5/18	35,268,898 2,241,275	2,152,528	1,231,235	921,293	37,421,426 2,241,275	32,813,372	87.7% 87.8%	9.2%	13.7%
	Other (In House/Misc)	acous (note 5)				1,307,935	0	0	0	1,307,935	1,224,722	93.6%	10.07	43.178
6155 14	Total Project Costs/Budget Approved Replace Parking Revenue Control System Phase I & II (TPA)		58,000,000	52,559,300		48,132,830	3,629,655	1,231,235	2,398,421	51,762,485	46,056,501	89.0%		
							0	0						
6156 15	Design (Other) Design-Builder (Part 1)	Manhattan Construction			Resolution No. 2014-91, 9/4/2014	132,893 1,081,342	0 83,616		0 91,716	132,893 1,164,958	123,225 989,776		19.1%	24.0%
	Design-Builder (Part 2)	Manhattan Construction			Resolution No. 2015-171, 5/7/2015	2,446,387	9,154,557	-565,217	9,719,774	11,600,944	11,150,507	96.1%	11.2%	12.8%
	Project Management (Inspection) Other (In House/Misc)	Jacobs (Note 3)				1,188 2,189,118	0	0	0	1,188 2,189,118	1,188 2,163,858	100.0%	10.0%	15.7%
	Total Project Costs/Budget Approved		13,885,400	14,916,600		5,850,929	9,238,173	-573,317	9,811,490	15,089,102	14,428,555	95.6%		
6157 16	Replace Parking Revenue Control System (PARCS) Phase 3 (TPA Design-Builder (Part 1)	Manhattan Construction			Resolution No. 2014-91. 9/4/2014	309,721	8.101	8,101		317,822	287,437	90.4%	19.1%	24.0%
	Design-Builder (Part 2)	Manhattan Construction			08/04/16	3,761,237	1,000,867			4,762,104	4,668,737	98.0%	11.2%	12.8%
	Other (In House/Misc) Total Project Costs/Budget Approved		4.518.500	5.430.500		536,156 4.607.114	0	0	0	536,156 5,616,081	522,823 5,478,998	97.5%		
6165 19	Airfield Maintenance Equipment Storage Building Addition		4,510,500	5,430,500				1,000,307						
	Design	RS&H (note 1)				219,478	0	0	0	219,478	212,039		16.9%	17.5% 15.7%
	Project Management (Inspection) Construction	Jacobs (Note 3) E&L			Resolution No. 2020-13, 3/5/2020	139,637 1,273,892	3,952		0	139,637	139,637 1,174,302		10.0% 29.2%	33.6%
	Other (In House/Misc)					247,867	0	0	0	247,867	247,867	100.0%		
6495 17	Total Project Costs/Budget Approved TEA Access Control System Upgrades (TEA)		2,043,000	1,968,400		1,880,874	3,952	3,952	0	1,884,826	1,773,846	94.1%		
045517	Design	RS&H (note 1)				120,628	0	0	0	120,628	105,316	87.3%	10.2%	0.0%
	Design	HCBECK D&M Construction			Resolution No. 2017-53, 8/3/2017	0 826,568	21,796	0	21,796	21,796 826,568	21,796		47.3% 41.8%	52.7% 41.4%
	Construction Other (In House/Misc)	D&M Construction			Resolution No. 2021-21 3/4/2021	826,568 118,898	0	0	0	826,568	697,252	84.4%	41.8%	41.4%
	Total Project Costs/Budget Approved		771,700	1,204,400		1,066,094	21,796	0	21,796	1,087,890	930,664	85.5%		
6530 18	North Air Cargo Facility Redevelopment (TPA) Design	RS&H (note 1)				235,121	0	0	0	235,121	138,040	58.7%		
	Design (Other)					1,200	0	0	0	1,200	1,200	100.0%		
	Construction Construction	Astra Cons Serv LLC Skanska			08/02/18 Resolution No. 2015-113, 6/4/2015	264,095 417,798	24,461	24,461	0	288,556 417,798	288,556 417,798	100.0%	12.2% 17.8%	12.2% 21.2%
	Other (In House/Misc)	Junitaria			NUMBER NO. 2013-113, 01412013	93,031	0	0	0	93,031	93,031	100.0%	17.378	1110
6535 19	Total Project Costs/Budget Approved Parkway and Service Road Asphalt Pavement Rehabilitation		8,916,800	1,150,000		1,011,246	24,461	24,461	0	1,035,706	938,625	90.6%		
6535 19	Parkway and Service Road Aspnait Pavement Renabilitation Design	Cone & Graham, Inc.			Resolution No. 2018-47, 5/3/18	422,471	0	0	0	422,471	422,405	100.0%	12.9%	0.0%
	Project Management	Jacobs (Note 3)				10,338	0	0	0	10,338	10,338		10.0%	15.4%
	Construction Other (in House/Misc)	Cone & Graham, Inc.			Resolution No. 2019-100, 10/3/19	3,382,548 1,383	61,809	61,809	0	3,444,356 1,383	46,161 1,383	1.3%	15.4%	14.0%
	Total Project Costs/Budget Approved		4,683,000	4,176,700		3,816,740	61,809	61,809	0	3,878,548	480,286			
6595 19	Short Term Parking Garage - Helix Lighting Replacement Design	RS&H (note 1)				87.390	0	0	0	87.390	87,390	100.0%	8.6%	9.3%
	Project Management	Jacobs (Note 3)				46,087	0	0	0	46,087	46,087	100.0%	10.0%	15.4%
	Construction (Other) Other (In House/Misc)	MCS			Resolution No. 2019-69, 8/1/19	153,255 37.120	0	0	0	153,255 37,120	0 37,120	0.0%	86.0%	
	Total Project Costs/Budget Approved		850,800	546,600		323,853	0	0	0	323,853	170,597	52.7%		
6615 19	Fire Suppression Tank Rehabilitation (TEA)	RS&H (note 1)				131.938	0	0	0	131.938	105.730	80.1%	6.3%	8.0%
	Design Construction	RS&H (note 1) Johnson-Laux				131,938 215,472	0	0	0	131,938 215,472	105,730 94,902		b.5%	8.0%
	Other (In House/Misc)					149,643	0	0	0	149,643	149,643	100.0%		
				519,400		497,053	0	0	0	497,053	350,275	70.5%		
6650 10	Total Project Costs/Budget Approved		508,400	515,400		437,033							1	
6650 19		RS&H	508,400	519,400		229,741	0	0	0	229,741	229,741	100.0%	9.1%	9.1%
6650 19	Total Project Costs/Budget Approved Airport Amenities Design Design	Jacobs (Note 3)	508,400	515,400		229,741	0	0	0	229,741 603	229,741 603	100.0%	10.0%	15.4%
6650 19	Total Project Costs/Budget Approved Airport Amenities Design		508,400		Resolution No. 2019-134, 12/5/2019	229,741			0 0 0	229,741	229,741	100.0%		
6650 19	Total Project Costs/Budget Approved Airport Amenities Design Design Project Management (Inspection)	Jacobs (Note 3) Jacobs (Note 3)	508,400		Resolution No. 2019-134, 12/5/2019	229,741 603 67,886	0	0	0	229,741 603 67,886	229,741 603 67,886	100.0% 100.0% 100.0%	10.0% 10.0%	15.4% 15.4%

				ACT	IVE PROJECTS MAY - JU	N 2021								
	HCAA Project No. and Description	Architect/Engineer Contractor/Design- Builder	Board Approved Budget	Current Budget	Board Approved Contract/ Agreement Date	Authorized Amount	Sum of Change Orders / Amendment	Approved by CEO	Approved by Board	Total Authorized	Amount Incurred	Percent Incurred	DBE W/MBE Target Percent	DBE W/M Perce Achieve Date
35 20	Long Term Garage Elevator Rehabilitation Design	Duncan Elevator				9,200	0	0	0	9,200	4,450	48.4%		
	Construction	Schindler Elevator Corp			Resolution 2019-137, 12/5/2019	4,724,951	0	0	0	4,724,951	3,543,713			
	Other (In House/Misc)					11,377	0	0	0	11,377	4,100			
10 20	Total Project Costs/Budget Approved		4,840,000	4,840,000		4,745,528	0	0	0	4,745,528	3,552,263	74.9%		
10 20	EFSO (Emergency Fuel Shut Off) Design	Aircraft Service International	-		MOU signed 8/27/2020	6,000	0	0	0	6,000	6,000	100.0%		
	Construction	Schindler Elevator				308,351	0	0	0	308,351	295,096			
	Construction	ADB Safegate				97,916	0	0	0	97,916	97,116			
	Construction Other (In House/Mirc)	Aircraft Service International			MOU signed 8/27/2020	544,000 15,908	0	0	0	544,000 15,908	544,000 15,908	100.0%		
	Other (In House/Misc) Total Project Costs/Budget Approved		363,000	1,021,749		972,175			0	972,175	958,120			
4 12	Airport Support Area Environmental Remediation Phase 6 (TPA	)												
	Design	CDM (Note 4)				503,203	0	0	0	503,203	503,203		20.0%	19.
	Design Design	ECT (Note 5) URS (Note 6)				272,474 46.071	0	0	0	272,474 46.071		100.0%	23.0% 28.1%	27.
	Design	CB&I /APTIM (Note 3)				1,250,176	0	0	0	1,250,176	1,168,903	93.5%	10.0%	26.
	Design-Builder	Aecom Technical Svcs			Resolution No. 2011-127, 10/6/2011	2,908,781	-688,775	-688,775	0	2,220,006	2,220,006		8.0%	11.
	Construction (Other) Other (In House/Misc)					108,206 599,803	0	0	0	108,206 599,803	104,432 599,803	96.5% 100.0%		
	Total Project Costs/Budget Approved		3,000,000	5,000,000		5,688,713	-688,775	-688,775	0	4,999,938	4,914,891	98.3%		
15 17	Gateway Development Area													
	Design Design	Stantec Jacobs (Note 3)			Resolution No. 2013-48, 5/2/2013	6,901,821 778,883	0	0	0	6,901,821 778,883	6,791,747 771,291		18.2%	18.
	Design	Jacobs (Note 3) RS&H (note 1)				778,883 99,828	0	0	0	99,828	85,990		10.0%	15.
	Design (Other)					113,211	0	0	0	113,211	91,448	80.8%		
	Construction	Hensel Phelps			Resolution No. 2018-117, 12/6/2018	66,016,000 1,881,586	-3,671,422	-3,671,422	0	62,344,578 1,881,586	62,284,273 1,874,586	99.9% 99.6%	14.6%	18
	Construction (ODP) Project Management (Inspection)	Jacobs (Note 3)				1,881,586 2,608,822	0	0	0	2,608,822	1,874,586 2,607,553	99.6%	10.0%	15
	Other (In House/Misc)					5,687,834	0	0	0	5,687,834	5,292,567	93.1%		
_	Total Project Costs/Budget Approved		79,269,000	81,937,120		84,087,985	-3,671,422	-3,671,422	0	80,416,563	79,799,454	99.2%		
5 17	STSA Office Complex Design	DPR			Resolution No. 2019-114, 11/7/2019	3,482,803	161,368	161,368		3,644,171	3,406,320	93.5%	22.3%	25
	Design	Hensel Phelps			Resolution No. 2019-114, 11/7/2019 Resolution No. 2018-57, 6/7/2018	3,482,803	806,497	101,368	806,497	806,497	787,852		16.8%	16
	Design	Jacobs (Note 3)				744,097	0	0	0	744,097	563,736	75.8%	10.0%	15
	Design	RS&H (note 1)				1,707	0	0	0	1,707	1,707			
	Design Construction	Stantec Hensel Phelps			Resolution No. 2013-48, 5/2/2013 Resolution No. 2020-159, 8/9/2020	710,628 5,659,911	-599,280	-599,280	0	710,628 5,060,631	700,336 3,270,691		14.0% 8.6%	16 18
	Construction	DPR			Resolution No. 2021-135, 8/5/2020 Resolution No. 2021-18, 3/4/2021	34,385,266	-7,643,643	-7,643,643	0	26,741,623	5,790,510		10.6%	2
	Construction	Mitsubishi			Resolution No. 2018-122, 12/6/18	0	814,304		814,304	814,304	0			
	Construction (ODP)					7,495,411	0	0	0	7,495,411	1,206,528			
	Project Management (Inspection) Other (In House/Misc)	Jacobs (Note 3)				691,352 3,946,446	0	0	0	691,352 3,946,446	347,121		10.0%	15.
	Total Project Costs/Budget Approved		42,500,000	42,381,641		57,117,621	-6,460,754	-8,081,555	1,620,801	50,656,867	17,985,210			
D 18	Main Terminal Curbside Expansion (TPA)	_				_								
	Design	Hensel Phelps Jacobs (Note 3)			Resolution No. 2018-57, 6/7/18	17,864,576	4,010,476	0	4,010,476	21,875,051	21,855,913		16.8%	16.
	Design	RS&H (note 1)				1,/58,3/5	0	0	0	1,758,375	1,565,993 144,383		10.0%	15.
	Design	Stantec			Resolution No. 2013-48, 5/2/2013	324,722	0	0	0	324,722	324,722	100.0%	15.3%	10
	Design (Other) Construction	Hensel Phelos			Pro-14-2 No. 2020 150 8/0/2020	82,457 85.403.496	-9.500.627	-9.500.627	0	82,457 75,902,869	82,457	100.0%	8.6%	18.
	Construction	Johnson Laux Co.			Resolution No. 2020-159, 8/9/2020 08/02/18	711,276	-9,500,627	-9,500,627	0	75,902,865	711,276		10.0%	41.
	Construction (Other)					6,618,076	0	0	0	6,618,076	6,154,094			
	Project Management (Inspection)	Jacobs (Note 3)				2,193,617 3,565,526	0	0	0	2,193,617 3,565,526	1,852,386 2,803,241		10.0%	15.
	Other (In House/Misc) Total Project Costs/Budget Approved		183,829,000	186,581,207		3,565,526	-5,490,152	-9,500,627	4,010,476	113,204,878	96,841,023			
0 18	FAA Parking Lot, Energy Plant and Loading Dock Replacement ,	Demolish Administration Building (TPA)												
5 18	Design	Hensel Phelps	-		Resolution No. 2018-57, 6/7/18	6,865,394	0	0	0	6,865,394	6,860,393		16.8%	16.
D 18	Design	Jacobs (Note 3) RS&H (note 1)				1,395,629	0	0	0	1,395,629	1,173,644		10.0%	15
	Construction	KS&H (note 1) Hensel Phelps			Resolution No. 2020-159, 8/9/2020	80,689,531	-13,791,010	-13,791,010	0	66,898,521	1,742	79.0%	8.6%	18
	Construction (ODP)		-			12,639,993	0	0	0	12,639,993	11,922,230	94.3%		
	Project Management (Inspection)	Jacobs (Note 3)				2,780,745	0	0	0	2,780,745	2,280,674	82.0%	10.0%	15
	Other (In House/Misc) Total Project Costs/Budget Approved		119,896,000	108,591,472		4,910,569 109,283,603	-13,791,010	-13,791,010	0	4,910,569 95,492,593	2,145,712	43.7% 80.9%		_
5 18	Widen and Rehabilitate the George Bean Parkway and New Eco	nomy Parking Road Exit (TPA)												
	Design	Cone & Graham			Resolution No. 2018-47, 5/3/18	4,303,085	0	0	0	4,303,085	4,302,811		13.9%	19
	Design Design	Jacobs (Note 3) RS&H (note 1)				825,221 71,383	0	0	0	825,221 71,383	771,402 65,975	93.5% 92.4%	10.0%	15 9.
	Design (Other)					28,427	0	0	0	28,427	28,427	100.0%		
	Construction	Cone & Graham			Resolution No. 2019-100, 10/3/19	34,771,432	-2,287,461	-2,287,461	0	32,483,971	27,123,055	83.5%	15.4%	14
	Construction (Other) Project Management (Increation)	Jacobs (Note 3)				933,187 2.042.633	0	0	0	933,187	809,223		10.0%	15
	Project Management (Inspection) Other (In House/Misc)	Jacous (Note 3)				2,042,633 699,260	0	0	0	2,042,633 699,260	1,518,929 646,773		10.0%	15
	Total Project Costs/Budget Approved		49,821,000	47,379,712		43,674,628	-2,287,461	-2,287,461	0	41,387,167	35,266,595			
20	Airside A, C, and F Restroom Renovations													_
	Design Design	Jacobs (Note 3) RS&H (note 1)				13,413 82.035	0	0	0	13,413 82,035	13,413		10.0%	1
	Design	KS&H (note 1) HCBECK			Resolution No. 2020-02, 2/6/2020	2,125,834	448,100	0	448,100	2,573,934	1,993,989		35.1%	35
	Construction	HCBECK			Resolution No. 2020-263, 10/01/2020	3,748,339	6,558,280	-439,810	6,998,090	10,306,619	4,269,808		23.2%	2:
	Construction (ODP)					414,420	0	0	0	414,420	310,256			-
	Project Management (Inspection)	Jacobs (Note 3)				65,136 661.766	0	0	0	65,136 661,766	65,136 504,224		10.0%	15
	Other (In House/Misc) Total Project Costs/Budget Approved		21,386,000	15,647,500		661,766 7,110,942	7,006,380	-439,810	0 7,446,190	661,766 14,117,322	504,224 7,238,862			
20	Airside A Boarding Bridge, PCA AHU and GU Replacement		21,700,000			7,220,742	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		7,440,190	17,111,322	200,002	54.5/4		
	Design	Manhattan			Resolution No. 2020-160, 8/6/20	1,537,137	0	0	0	1,537,137	1,020,718		21.8%	1
	Design Construction	RS&H (note 1) Manhattan			Resolution No. 2021-26. 4/01/21	9,959 20.052.119	-10 604 361	-10 604 361	0	9,959 9.447.758	9,959		4.8%	
	Construction Construction (ODP)	Mannattan			Resolution No. 2021-26, 4/01/21	20,052,119 10.002.878	-10,604,361	-10,604,361	0	9,447,758 10.002,878	530,096 130,456		4.8%	0
							0	0						
	Other (In House/Misc)					194,734	0	0	0	194,734	194,734	100.0%		

ACTIVE PROJECTS MAY - JUN 2021														
	HCAA Project No. and Description	Architect/Engineer Contractor/Design- Builder	Board Approved Budget	Current Budget	Board Approved Contract/ Agreement Date	Authorized Amount	Sum of Change Orders / Amendment	Approved by CEO	Approved by Board	Total Authorized			DBE W/MBE Target Percent	DBE W/MBE Percent Achieved to Date
8705 19	Purchase Additional SkyConnect Trains	*												
	Design	Lea + Elliott			Resolution No. 2016-98, 11/3/16	455,107	0	0	0	455,107	310,266	68.2%		
	Construction	Mitsubishi			Resolution No. 2018-122, 12/6/18	12,524,000	168,000	168,000	0	12,692,000	12,675,838	99.9%		
	Other (In House/Misc)					8,167	0	0	0	8,167	8,167	100.0%		
	Total Project Costs/Budget Approved		13,000,000	13,168,000	1	12,987,274	168,000	168,000	0	13,155,274	12,994,271	98.8%		
Sub-Total	Construction Master Plan Projects		\$ 533,315,000	\$ 519,430,452	6	\$ 460,991,696	\$ (28,071,143)	\$ (36,100,840)	\$ 8,029,697	\$ 432,920,553	\$ 353,169,311	81.6%		
Sub-Total	Construction Non-Master Plan Projects		\$ 108,594,700	\$ 98,274,349	17	\$ 88,117,860	\$ 6,196,395.82	\$ (11,083,080.74)	\$ 17,279,476.56	\$ 94,314,256	\$ 61,572,677	65.3%		
Total Cons	truction		\$ 641,909,700	\$ 617,704,801	23	\$ 549,109,557	\$ (21,874,747.19)	\$ (47,183,920.90)	\$ 25,309,173.71	\$ 527,234,809	\$ 414,741,988	78.7%		
Total - Pro	jects in process Master Plan Projects		\$ 536,100,000	\$ 522,215,452	7	\$ 461,931,924	\$ (26,633,206)	\$ (36,100,840)	\$ 9,467,634	\$ 435,298,718	\$ 355,547,476	81.7%		
Total - Pro	jects in process Non-Master Plan Projects		\$ 292,900,000	\$ 284,543,949	41	\$ 155,853,311	\$ 7,898,658	\$ (10,912,769)	\$ 18,811,427	\$ 163,751,969	\$ 90,750,075	55.4%		
Grand Tota			\$ 829,000,000	\$ 806,759,401	48	\$ 617,785,235	\$ (18,734,548)	\$ (47,013,609)	\$ 28,279,061	\$ 599,050,687	\$ 446,297,551	74.5%		

				PROJE	CTS SUB	STANTIALL	Y COMPLI	ETE 2021 t	hrough Al	JG						
HCAA Project No. and Description	Architect/Engineer Contractor/Design- Builder	Substantial Completion Date	Board Approved Budget	Current Rebaseline Budget	Board Approved Contract/ Agrmt Date	Authorized Amount	Sum of Change Orders / Amdmt	Approved by CEO	Approved by Board	Total Authorized	Amount Incurred to Date	Estimated Costs to Complete	Total Estimated Final Costs	Budget Variance Fav / (UnFav)	DBE W/MBE Target Percent	DBE W/MBE Estimated Percent Achieved
					Pr	oiects Sub	stantially	Complete								

					PROIF		STANTIALL		'E 2021 ti	hrough All	IG						
HCA	A Project No. and Description	Architect/Engineer Contractor/Design- Builder	Substantial Completion Date	Board Approved Budget	Current Rebaseline Budget	Board Approved Contract/ Agrmt Date	Authorized Amount	Sum of	Approved by CEO	Approved by Board	Total Authorized	Amount Incurred to Date	Estimated Costs to Complete	Total Estimated Final Costs	Budget Variance Fav / (UnFav)	DBE W/MBE Target Percent	DBE W/MBE Estimated Percent Achieved
						Pr	ojects Subs	tantially Co	omplete								
580 19	Rehabilitate and Enhance Airfield Light	ing					169,641	0	0	0	169,641	101.015					
	Design Project Management (Inspection)	RS&H (note 1) Jacobs (Note 3)					169,641 104,094	0	0		169,641 104,094	161,015 67,518				5.6%	3.7%
	Construction	HL Pruitt Corp.				08/01/19	656,894	195,658	0		852,552	834,567				8.8%	8.8%
	Other (In House/Misc)						122,977	0	0	0	122,977	122,977					
6590 19	Total Project Costs/Budget Appro Short Term Parking Garage - Level 9 &		3/31/2020	1,133,500	1,416,600		1,053,606	195,658	0	195,658	1,249,264	1,186,077	40,363	1,226,440	13.4%		
033013	Design	Walker Consultants (Note 7)	-				155,886	0	0	0	155,886	155,886					
	Construction	Concrete Protection				02/06/20	1,524,064	-1,170	-1,170		1,522,894	1,522,894				14.0%	14.0%
	Project Management (Inspection) Other (In House/Misc)	Jacobs (Note 3)					205,601 77,565	0	0	0	205,601 77,565	205,601 77,565				0.0%	0.0%
	Total Project Costs/Budget Appro	ved	12/16/2020	2,480,900	1,961,946		1,963,116	-1,170	-1,170	0	1,961,946	1,961,946	11,754	1,973,700	-0.6%		
6635 19	General Aviation Maintenance Facility																
	Design	RS&H (note 1)					148,724	0	0	0	148,724	129,247				9.5%	11.2%
	Project Management Construction	Jacobs (Note 3) Reno				03/05/20	59,526 771,102	42,051	42,051	0	59,526 813,153	59,526 813,153				14.3%	16.3%
	Other (In House/Misc)						184,312	0	0	0	184,312	182,997					
	Total Project Costs/Budget Appro	ved	1/12/2021	900,000	1,246,800		1,163,664	42,051	42,051	0	1,205,714	1,184,922	-4,645	1,180,277	5.3%		
6645 19	Hangar 4000/E Rehabilitation (POK) Design	RS&H (note 1)					107,981	0	0	0	107,981	104,846				9.3%	9.5%
	Construction	Odyssey Global				05/07/20	699,000	-14,261	-14,261	0	684,739	684,739				26.3%	75.5%
	Other (In House/Misc)						84,118	0	0	0	84,118	84,118					
5705 20	Total Project Costs/Budget Appro ARFF 1988 T1500 Vehicle Replacement		11/20/2020	807,400	949,800		891,099	-14,261	-14,261	0	876,838	873,703	7,497	881,200	7.2%		
5705 20	Design						0	0	0	0	0	0					
	Construction	Oshkosh Corporation					993,973	0	0	0	993,973	993,973					
	Other (In House/Misc)		11/16/2020	1,100,000	993,973		0 993,973	0	0	0	0 993,973	0 993,973	0	993,973	0.0%		
8100 14	Total Project Costs/Budget Appro Main Terminal Airport Concessions Re		11/16/2020	1,100,000	993,973		993,973	U	U	0	993,973	993,973	0	993,973	0.0%		
5100 14	Design	Jacobs (Note 3)	-				1,339,682	0	0	0	1,339,682	1,339,682					
	Design	RS&H (note 1)					702,885	0	0	0	702,885	512,636				25.8%	30.5%
	Design Design (Other)	Bombardier				07/10/14	406,314 165,438	0	0	0	406,314 165,438	406,314 152,438					
	Design-Builder (Design Part 1&2)	Skanska				04/03/14	8,717,578	2,019,524	1,324,480	695,044	10,737,102	10,737,102				17.9%	21.2%
	Design-Builder (Construction)	Skanska				06/04/15	28,007,331	85,175,723	406,485	84,769,238	113,183,054	113,183,054				17.9%	21.2%
	Construction Construction (ODP & Other)	Johnson Laux				08/02/18	853,580 5,623,729	0	0	0	853,580 5,623,729	835,664 5,598,090					
	Project Management (Inspection)	Jacobs (Note 3)					5,834,310	0	0	0	5,834,310	5,834,310					
	Other (In House/Misc)						14,950,748	0	0	0	14,950,748	14,091,419					
6545 19	Total Project Costs/Budget Appro Airside F Roof Replacement - Design	ved	10/15/2018	122,500,000	131,303,410		66,601,595	87,195,247	1,730,966	85,464,282	153,796,842	152,690,709	3,969,078	156,659,787	-19.3%		
004010	Design-Builder (Design Part 1&2)	HCBECK				11/01/18	2,237,288	-195,402	-195,402	0	2,041,886	2,041,886				14.9%	12.0%
	Design (Other)	RS&H (note 1)					12,382	0	0	0	12,382	12,382					
	Design Design-Builder (Construction)	Jacobs (Note 3) HCBECK				10/03/19	147,909 14,152,578	-2,139,028	-2,139,028	0	147,909 12,013,550	147,909 12,013,550				16.5%	21.0%
	Construction (Other)						1,198,045	0	0	0	1,198,045	1,198,045					
	Project Management (Inspection)	Jacobs (Note 3)					1,652	0	0	0	1,652	1,652					
	Other (In House/Misc) Total Project Costs/Budget Appro	ved	4/30/2021	19,525,400	18,442,100		610,286 18,360,140	-2,334,430	-2,334,430	0	610,286 16,025,710	610,286 16,025,710	231,090	16,256,800	11.8%		
8320 19	Security System Replacement (Constru	ction)															
	Design	RS&H (note 1)				a- 1 1	77,608			0	77,608	7,733					
	Design-Builder (Design Part 1&2) Design-Builder (Construction)	HCBeck HCBeck				08/01/19	733,971 10,478,618	-1,123,822	-1,123,822	0	733,971 9,354,796	693,475 9,149,410				47.3% 12.3%	59.8% 13.8%
	Project Management	Jacobs (Note 3)				, , 13	3,652	0	0	0	3,652	3,652					
	Other (In House/Misc)						3,709,856	0	0	0	3,709,856	3,247,658					
5700 20	Total Project Costs/Budget Appro Runway 5-23 and Connector Taxiways		3/5/2021	15,903,300	15,903,300		15,003,704	-1,123,822	-1,123,822	0	13,879,883	13,101,927	656,753	13,758,680	13.5%		
	Design	AVCON				10/03/19	846,804	0	0	0	846,804	840,873				23.2%	23.2%
	Design	RS&H		-			13,932	0	0	0	13,932	13,932					
	Construction Project Management (Inspection)	CW Roberts Contracting Jacobs (Note 3)				08/06/20	5,902,073 48,301	-103,182	-103,182	0	5,798,890 48,301	5,446,995 48,301				11.0%	10.4%
	Other (In House/Misc)	300003 (NOTE 3)					744,345	0	0	0	744,345	48,301 744,345					
	Total Project Costs/Budget Appro		5/1/2021	9,208,200	7,902,700		7,555,455	-103,182	-103,182	0	7,452,273	7,094,446	505,554	7,600,000	3.8%		
		grade					2.520.120				2.520.120	2.520.120					
6735 20	Oracle Enterprise Business Solution Up						2,520,120	0	0								
5735 20	Design	Mirage Software Mirage Software					434,064	0	0	0	434.064	434,064					
5735 20		Mirage Software Mirage Software Oracle America					434,064 139,500	0	0		434,064 139,500	434,064 139,500					
6735 20	Design Construction Construction Construction	Mirage Software					139,500 68,500	0	0	0	139,500 68,500	139,500 68,500					
6735 20	Design Construction Construction Construction Construction (Other)	Mirage Software Oracle America					139,500 68,500 36,871	0 0	0	0 0	139,500 68,500 36,871	139,500 68,500 36,871					
6735 20	Design Construction Construction Construction	Mirage Software Oracle America	7/14/2021	2,900,000	3,393,000		139,500 68,500	0	0	0	139,500 68,500	139,500 68,500		3,392,502	0.0%		
5735 20	Design Construction Construction Construction Construction (Other) Other (In House/Misc)	Mirage Software Oracle America Qsoftware ved	7/14/2021	2,900,000	3,393,000		139,500 68,500 36,871 193,447	0 0 0	0	0 0 0 0	139,500 68,500 36,871 193,447	139,500 68,500 36,871 193,447	0	3,392,502	0.0%	4.7%	3.6%

					PROJE		STANTIALLY		TE 2021 t	hrough Al	JG						
нсал	Project No. and Description	Architect/Engineer Contractor/Design- Builder	Substantial Completion Date	Board Approved Budget	Current Rebaseline Budget	Board Approved Contract/ Agrmt Date	Authorized Amount	Sum of Change Orders / Amdmt	Approved by CEO	Approved by Board	Total Authorized	Amount Incurred to Date	Estimated Costs to Complete	Total Estimated Final Costs	Budget Variance Fav / (UnFav)	DBE W/MBE Target Percent	DBE W/MBE Estimated Percent Achieved
						Pre	ojects Subs	tantially C	Complete								
	Project Management (Inspection)	Jacobs (Note 3)	_			_	1,298	0	0	0	1,298	1,298					
	Design	DPR				07/14/19	538,807	0	0	0	538,807	538,807				12.5%	17.2%
	Construction	DPR				12/05/19	5,883,399	-1,298,217	-1,298,217	0	4,585,182	4,330,289				19.7%	29.7%
	Construction (Other)						384,875	0	0	0	384,875	384,875					
	Other (In House/Misc)						434,151	0	0	0	434,151	434,151					
	Total Project Costs/Budget Approve	ed	11/16/2020	6,570,000	8,270,000		7,542,156	-1,298,217	-1,298,217	0	6,243,939	5,989,046	329,654	6,318,700	23.6%		
6665 19	Baggage Claim Walls Technology	-															
	Design	Corbin					18,252	0	0	0	-0)-01	18,252					
	Construction	Audio Visual Innovations					1,432,345	0	0	0	1,432,345	1,432,345					
	Construction	BPG Staging Services					9,370	0	0	0		9,370					
	Construction	Presidio Networked					32,648				32,648	32,648					
	Other (In House/Misc)						6,940	0	0	0	6,940	6,940					
	Total Project Costs/Budget Approve	ed	5/31/2021	800,000	1,500,000		1,499,555	0	0	0	1,499,555	1,499,555	0	1,499,555	0.0%		
8825 18	New Taxiway A and Bridge (TPA)																
	Design	RS&H (note 1)					20,015	0	0	0	20,015	20,015					
	Design	Jacobs (Note 3)					425,109	0	0	0	425,109	410,397					
	Design / Inspection	AECOM				02/01/18	5,984,696	0	0	0	5,984,696	5,892,795				32.6%	37.6%
	Construction	GLF				05/02/19	43,678,939	-6,779,827	-6,779,827	0	36,899,111	36,775,649				11.1%	11.4%
	Construction (Other)						5,238,778	0	0	0	5,238,778	5,075,175					
	Project Management (Inspection)	Jacobs (Note 3)					1,921,838	0	0	0	1. 1	1,750,031					
	Other (In House/Misc)						194,288	0	0	0	194,288	192,720					
	Total Project Costs/Budget Approve	ed	5/21/2021	57,840,000	53,725,783		57,463,664	-6,779,827	-6,779,827	0	50,683,837	50,116,782	757,001	50,873,783	5.3%		
8310 19	Main Terminal Drive Lanes Ceiling Repla	cement															
	Design	Hensel Phelps				06/07/18	522,561	0	0	0	522,561	513,165					
	Design	Jacobs (Note 3)					1,853	0	0	0	<b>,</b>	1,853					
	Design	Walker Consultants (Note 7)					2,154	0	0	0	2,154	2,154					
	Construction	Hensel Phelps				08/09/20	10,099,289	-3,000,000	-3,000,000	0	7,099,289	6,811,233					
	Construction (Other)						2,579,852	0	0	0	1	2,545,946					
	Project Management (Inspection)	Jacobs (Note 3)					305,545	0	0	0	305,545	177,334					
	Other (In House/Misc)						332,532	0	0	0	332,532	327,201					
	Total Project Costs/Budget Approve		7/30/2021	11,346,300	11,757,900		13,843,786	-3,000,000	-3,000,000	0	10,843,786	10,378,887	1,379,013	11,757,900	0.0%		
	Substantially Complete Master Pl			\$ 199,865,400			\$ 142,425,399				\$ 220,506,389	\$ 218,833,201		\$ 223,790,370	-10%		
Sub-Total	Substantially Complete Non-Mas	ter Plan Projects		\$ 53,149,600	<u> </u>	\$ -	<u> </u>	\$ (5,302,943)		· · · · · ·	\$ 49,599,672	\$ 47,656,982	\$ 2,925,945	\$ 50,582,927	\$ 1		
Total Subs	tantially Complete			\$ 253,015,000	\$ 258,767,312		\$ 197,328,015	\$ 72,778,047	\$ (12,881,892)	\$ 85,659,940	\$ 270,106,062	\$ 266,490,183	\$ 7,883,114	\$ 274,373,297	-6%		

(1) RS&H Inc. Consulting Agreement started on 11/5/16, with an overall D/W/MBE target of 10%, JUN 2021 reported achievement on completed projects in process of 9.6% and 10.3%, respectively, with an overall achievement of 9.8%. A new contract was executed on 6/4/2020 with an with an overall D/W/MBE target of 12%. JUN 2021 reported achievement on completed projects and projects in process of 9.6% and 10.3%, respectively, with an overall achievement of 9.8%. A new contract was executed on 6/4/2020 with an with an overall D/W/MBE target of 12%. JUN 2021 reported achievement on completed projects and projects in process of 9.6% and 10.3%, respectively, with an overall achievement of 9.8%. A new contract was executed on 6/4/2020 with an with an overall D/W/MBE target of 12%. JUN 2021 reported achievement on completed projects and projects in process is 14.9% and 16.3%, respectively, with an overall achievement of 15.7%.

(3) CB8//PIM Consulting agreement started on 5/1/14, with an overall aD/W/MEE target of 10%. AUG 2021 reported achievement on completed projects and projects in process is 22.6% and 72.2%, respectively, with an overall achievement of 26.1%.

(4) CDM Engineering Services Agreement (Drew Park) started on 10/1/1993 and ended on 12/31/15 with an overall D/W/MBE target of 20%. Final reported overall achievement is 19.7%

(5) ECT Engineering Services Agreement (Drew Park) started on 10/1/1993, with an overall D/W/MBE target of 23% and ended on 12/31/15. Final reported overall achievement is 27.4%.

(6) URS Corp Southern Consulting Agreement started on 10/7/10, ended on 9/30/13 with an overall D/W/MBE target of 10%. Final reported overall achievement is 10.5%

(7) Walker Consulting Agreement started on 7/2/2015, with an overall D/W/M8E target of 10%. AUG 2020 reported achievement on completed projects and projects in process is 6.8% and 7.1%, respectively, with an overall achievement of 7.0%. A new contract was executed 8/6/2020 with an overall D/W/M8E target of 5%. AUG 2021 reported overall achievement is 25.9%

(8) Ricondo Consulting Agreement started on 6/6/19 through 6/5/2024, with an overall D/W/MBE target of 17%. AUG 2021 reported overall achievement is 0%

Tampa International Airport & General Aviation Airports							
Capital Improvement Program - FY 2021							
Project Title	Estimated Cost	AIP Grants	FDOT Grants	Bond Funds	Authority Funds From Operations	RCFC Funds	PFC Funds
Airside A&C Shuttle Car Rehabilitation/Replacement	\$16,660,000	\$0	\$7,125,380	\$9,534,620	\$0	\$0	\$0
Main Terminal Elevator Modernization	\$7,455,000		\$3,182,750		\$4,272,250		
Employee Bus Replacement	\$5,492,000	\$0			\$5,492,000		
Part 139 Airfield Improvements	\$4,455,700				\$4,455,700		
Structural and Pavement Rehabilitation	\$2,792,900		\$931,500		\$1,861,400		
Common/Shared Use Passenger Processing System - Ph 3	\$2,775,000		\$852,000		\$1,923,000		
Main Terminal Complex Structural Envelope Restoration	\$2,439,000				\$2,439,000		
Short Term Parking Garage Rehab, Tug Tunnels and Quad Decks Rehabilitation	\$2,223,400				\$2,223,400		
Airside Guideways & Bridge Repairs	\$2,102,800				\$2,102,800		
FY ITS Commodity Purchases	\$1,500,000				\$1,500,000		
Baggage Belt LCD Signage Replacement with LED	\$1,200,000				\$1,200,000		
Wildlife Assessment	\$639,300				\$639,300		
Maintenance and Tenant Contingency	\$372,800				\$372,800		
TPA Real Estate Development - Ph 1	\$250,000			\$250,000	\$0		
Airside C Airline and TSA Space Rehabilitation	\$200,000				\$200,000		
Fiscal Year 2021	\$50,557,900	\$0	\$12,091,630	\$9,784,620	\$28,681,650	\$0	\$0

Tampa International Airport & General Aviation Airports							
Capital Improvement Program - FY 2022							
Project Title	Estimated Cost	AIP Grants	FDOT Grants	Bond Funds	Authority Funds From Operations	RCFC Funds	PFC Funds
Airside A&C Shuttle Car Rehabilitation/Replacement	\$33,000,000			\$33,000,000			
Main Terminal AS-D Shuttle Station	\$25,000,000			\$25,000,000			
Baggage Claim Level Ceiling Replacement	\$23,299,700			\$23,299,700			
Replace Airfield Perimeter Fence	\$7,532,223	\$4,000,000			\$3,532,223		
GA Hangar Rehabiltation: Hangar Rehabs:6800/S & Shade Hangar 4200/F- TPF; Shade Hangar 3200/F- PCA; Hangar 5300/N & Bulk Hangars 3700/A & 3800/B - VDF	\$3,221,699		\$600,000		\$2,621,699		
Tampa International Airport Master Plan Update	\$3,100,000		\$0		\$3,100,000		
Airfield Slab Replacement	\$3,000,000	\$0	\$1,500,000		\$1,500,000		
FedEx Roof and Structure Rehabilitation	\$2,700,000				\$2,700,000		
LTPG Level 6 & Stairway/Elevators Cores	\$2,695,000				\$2,695,000		
Common Use Passenger Processing System Enhancement - Ph 2 Step 3	\$2,000,000		\$852,000		\$1,148,000		
CCTV Server and Storage Refresh	\$1,713,700		\$856,850		\$856,850		
Lightning Warning System Replacement	\$1,500,000				\$1,500,000		
FY ITS Commodity Purchases	\$1,500,000				\$1,500,000		
Replace ARFF Vehicle (ARFF 8 T-3000 1996)	\$1,160,200				\$1,160,200		
Repaint Airside E Shuttle Superstructure	\$1,105,900				\$1,105,900		
Chiller System Replacement - (VDF)	\$505,200		\$0		\$505,200		
GA Hangar Rehabs - 500/B & 2600/I (PCM); 4700/3 & 1900/13 (VDF)	\$448,000		\$0		\$448,000		
Admin Bldg 2800 Rehabilitation (TPF)	\$430,000				\$430,000		
Maintenance and tenant contingency	\$382,900				\$382,900		
East & West Vault Emergency Generators & Switch Replacement	\$372,800				\$372,800		
Landside Airline Space Rehabilitation	\$298,650				\$298,650		
LTPG Elevator Room Air Conditioning Replacement	\$242,400				\$242,400		
Fiscal Year 2022	\$115,208,372	\$4,000,000	\$3,808,850	\$81,299,700	\$26,099,822	\$0	\$0

Tampa International Airport & General Aviation Airports							
Capital Improvement Program - 2023							
Project Title	Estimated Cost	AIP Grants	FDOT Grants	Bond Funds	Authority Funds From Operations	RCFC Funds	PFC Funds
Main Terminal LED Technology Refresh	\$5,135,000				\$5,135,000		
Overlay Taxiway F, Apron C and other Pavements - (VDF)	\$4,708,600	\$0	\$0		\$4,708,600		
Overlay Runway 10/28 (East of RW 1R/19L)	\$4,201,300	\$0	\$1,349,920		\$2,851,380		
Overlay Runway 18/36 & Taxiway A&C (VDF)	\$3,360,000		\$0		\$3,360,000		
Overlay Runway 18/36 & Taxiway A&C (VDF)	\$3,358,300		\$0		\$3,358,300		
Taxiway E Rehabilitation (VDF)	\$3,252,300	\$1,651,100	\$0	\$0	\$1,601,200		
Baggage handling systems servers upgrade/enhancement	\$3,000,000		\$1,089,150		\$1,910,850		
Runway 1R/19L & Taxiway Slab Rehabilitation and Replacement	\$3,000,000				\$3,000,000		
STPG Level 6 & Helixes	\$2,231,800		\$500,000		\$1,731,800		
Structural and pavement rehabilitation	\$1,964,900		\$982,400		\$982,500		
Shooter Detection System	\$1,705,500				\$1,705,500		
East Airfield Service Road Rehabilitation	\$1,642,000				\$1,642,000		
Airfield Drainage Rehabilitation	\$1,542,554	\$0	\$187,700		\$1,354,854		
Part 150 Noise Study (follow-on to FY19 project)	\$1,540,500				\$1,540,500		
CCTV Enhancement/Replacement	\$1,540,500		\$750,000		\$790,500		
FY ITS Commodity Purchases	\$1,500,000				\$1,500,000		
Walter Corporate Hangar Rehabilitation	\$1,495,600				\$1,495,600		
Vandenberg Airport Road Rehabilitation - VDF	\$1,316,830				\$1,316,830		
LTPG Levels 1-4	\$1,269,900		\$350,000		\$919,900		
Replace ARFF Vehicle (ARFF 4 Striker 1500 2006)	\$1,191,500		\$000,000		\$1,191,500		
Runway 18/36 Lighting Circuits Rehabilitation; REILS & PAPI's (VDF)	\$1,180,000		\$590,000		\$590,000		
Ramp FedEx / Emory and Taxiway K concrete joint and slab rehabilitation	\$1,108,215		\$485,000		\$623,215		
LTPG Switchgear Replacement	\$995,500		φ <del>4</del> 03,000		\$995,500		
	\$995,500		\$350,000		\$995,500		
Ramp Red (Pemco) concrete joint and slab rehabilitation			\$350,000				
Airside Agati Seating	\$783,200		¢000.000		\$783,200		
Ramp Blue (Pemco) concrete joint and slab rehabilitation	\$754,043		\$330,000		\$424,043		
Self Service Bag Drop	\$590,000				\$0	\$590,000	
Landside building control system retrofit	\$564,300		\$282,150		\$282,150		
Taxiway J east of runway 19L concrete joint and slab rehabilitation	\$466,707		\$233,353		\$233,354		
Terminal 3000 and administration 2800 buildings rehabilitation (TPF)	\$423,200				\$423,200		
Replace Automatic Doors in Main Terminal	\$372,800				\$372,800		
Baggage System PLC Replacement	\$348,700				\$348,700		
Airside E roof rehabilitation	\$348,500		\$174,250		\$174,250		
Airside F bag sort roof rehabilitation	\$348,500				\$348,500		
Way Finding Touch Screen Replacement	\$270,820				\$270,820		
Airside F airline and TSA space rehabilitation	\$251,350				\$251,350		
Terminal Parking Toll Plaza Chillers Replacement	\$238,600				\$238,600		
DeBartelo Corporate Hangar Refurbishment	\$114,900				\$114,900		
EG roof rehabilitation	\$108,900				\$108,900		
Subtotal Priority 1	\$59,025,062	\$1,651,100	\$7,653,923	\$0	\$49,130,039	\$590,000	\$0
Priority 2 or 3 Projects					-		
PARCS Equipment Replacement	5,272,945				5,272,945		
Subtotal Priority 2	5,272,945	-	-	-	5,272,945	-	-
Fiscal 2023	\$64,298,007	\$1,651,100	\$7,653,923	\$0	\$54,402,984	\$590,000	\$0

Tampa International Airport & General Aviation Airports							
Capital Improvement Program - FY 2024							
					Authority		
Project Title	Estimated Cost	AIP Grants	FDOT Grants	Bond Funds	Funds From Operations	RCFC Funds	PFC Funds
Checked Baggage System Relocation & Upgrade (West)	\$60,002,532		\$6,000,000	\$42,001,772	\$0		\$12,000,760
TPA Real Estate Development - Ph 2	\$7,100,000			\$7,100,000			
New Terminal Building (TPF)	\$5,273,700				\$5,273,700		
Landside and Airside E Baggage Handing System Pushers Replacement	\$3,532,800		\$1,000,000		\$2,532,800		
Taxiways A,C, D, J, V and W asphalt shoulder rehabilitation	\$2,847,900	\$2,135,900	\$356,000		\$356,000		
Common Use Passenger Processing System Enhancement - Ph 2 Step 4	\$2,000,000		\$1,000,000		\$1,000,000		
Airside E interior finishes refurbishment	\$1,991,700				\$1,991,700		
Runway & taxiway edge lighting replacement(TPF)	\$1,664,000		\$832,000		\$832,000		
FY ITS Commodity Purchases	\$1,500,000				\$1,500,000		
EG Lots Pavement Rehabilitation	\$1,420,000		\$710,000		\$710,000		
Replace Traffic Coating on Curbside Drives	\$1,345,000				\$1,345,000		
Taxiway B concrete joint and slab rehabilitation	\$1,230,000	\$922,500	\$153,700		\$153,800		
RPZ and Approach Areas-Aerials & Tree Trimming (All Airports)	\$812,400		\$407,600		\$404,800		
Perimeter Service Roads Rehabilitation (VDF)	\$737,400				\$737,400		
Hangar 6600/E Rehabilitation (TPF)	\$703,500				\$703,500		
Hangar 4600/H Rehabilitation (TPF)	\$650,000				\$650,000		
LTPG Level X Rehab	\$550,600		\$275,300		\$275,300		
Cargo/GSE ramp concrete joint & slab rehabilitation	\$468,000		\$234,000		\$234,000		
Maintenance and tenant contingency	\$403,800				\$403,800		
Airside F emergency generator replacement	\$396,200				\$396,200		
Operations Interactive Employee Training System Replacement	\$378,800				\$378,800		
Airside A sort building roof rehabilitation	\$306,700		\$153,350		\$153,350		
Airside A airline and TSA space rehabilitation	\$262,800				\$262,800		
Terminal Building Rehab (PCM)	\$255,900		\$204,720		\$51,180		
Perimeter Fence Rehab - (VDF)	\$242,400				\$242,400		
Airside E Passenger Boarding Bridges Painting	\$232,000				\$232,000		
GA Hangar Rehabilitation - Bulk Hangar 3400/C (TPF) & 4800/C (VDF)	\$205,400				\$205,400		
Seal coat West Apron, Access Road & Parking Lot - (PCM)	\$197,200				\$197,200		
GA Hangar Rehabilitation (3600/D & 3000/G (PCM) & 1800/14 (VDF)	\$185,000				\$185,000		
EG A/C replacement	\$134,200				\$134,200		
Runway 36 PAPI lights replacement (TPF)	\$115,500		\$92,400		\$23,100		
Fiscal Year 2024	\$97,145,432	\$3,058,400	\$11,419,070	\$49,101,772	\$21,565,430	\$0	\$12,000,760

Tampa International Airport & General Aviation Airports							
Capital Improvement Program - FY 2025							
					Authority		
					Funds From		
Project Title	Estimated Cost	AIP Grants	FDOT Grants	Bond Funds	Operations	RCFC Funds	PFC Funds
Airside D Development	\$787,923,140	\$0	\$150,000,000	\$637,923,140	\$0	\$0	\$0
Airside E Shuttle Cars, Running Surface, Power and Signal Rail Replacement	\$22,801,500		\$4,000,000	\$18,801,500	\$0		\$0
Airside A Roof Rehabilitation	\$13,581,944		\$2,300,000		\$11,281,944		
Authority Warehouse Expansion	\$8,010,000				\$8,010,000		
TW A & V and ramps A, B, C, & E Concrete Pavement Rehabilitiation	\$6,500,000	\$0	\$702,800	\$0	\$5,797,200		
Improve Infrastructure for Drew Park Area	\$4,000,000			\$4,000,000			
Garage Rehab/Repairs (ST/LT/Econ & ConRAC)	\$3,872,400				\$3,872,400		
Airfield Slab Replacement	\$3,250,000	\$0	\$1,500,000		\$1,750,000		
Airside A baggage system sort devices and pushers replacement	\$2,940,800		(\$910,000)		\$3,850,800		
Airside C interior finishes refurbishment	\$2,100,125				\$2,100,125		
Structural and pavement rehabilitation	\$2,072,400		\$1,036,200		\$1,036,200		
FY ITS Commodity Purchases	\$1,800,000				\$1,800,000		
Airside A interior finishes refurbishment	\$1,615,000				\$1,615,000		
Airside F bag sort devices and pushers replacement	\$1,470,100		\$735,050		\$735,050		
Replace ARFF Vehicle (ARFF 1 Striker 3000 2011)	\$1,256,700				\$1,256,700		
GA Master Plan Update	\$1,094,000				\$1,094,000		
Authority-wide Petroleum Storage Systems Refurbishment	\$1,054,700	\$0	\$500,000		\$554,700		
LTPG Level 5, Helixes & Vehicle Bridge	\$1,052,800		\$350,000		\$702,800		
Seawall rehabilitation (TPF)	\$1,021,700		\$817,360		\$204,340		
Airside F field carpet and boarding bridge carpet replacement	\$1,000,500				\$1,000,500		
Carpet replacement for shuttles, monorail and monorail lobby carpet	\$677,700				\$677,700		
Terminal Toll Plaza Roof Rehabilitation	\$630,000		\$250,000		\$380,000		
LTPG Fire Suppression System Refurbishment	\$541,600		\$270,800		\$270,800		
Crack seal RW 4-22, Taxiways A,C, E & G (TPF)	\$529,000		\$423,200		\$105,800		
New Monument Signs for all GA Airports	\$527,400				\$527,400		
GA Hangar Rehab (5200/A PCM) & 3000/4 & 2900/5 VDF)	\$455,000				\$455,000		
Maintenance and tenant contingency	\$414,700				\$414,700		
Airside E airline and TSA space rehabilitation	\$222,250				\$222,250		
Airside A sort facility light fixtures replacement	\$210,100				\$210,100		
Black Diamond corporate hangar MEP refurbishing	\$161,500				\$161,500		
K-9 Facility Roof Rehabiltitation	\$140,000				\$140,000		
Firing Range Facility Roof Rehabiltitation	\$140,000				\$140,000		
Cargo/GSE roof rehabilitation	\$114,900				\$114,900		
Eineel Veer 2025	\$972 404 050	¢0.	\$464 075 440	\$660 704 640	\$E0.404.000	<b>6</b> 0	60
Fiscal Year 2025	\$873,181,959	\$0	\$161,975,410	əbou,724,640	\$50,481,909	\$0	\$0