



Aviation Authority

Capital Improvement Program

Project Status Report

March and April 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 April 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 DGJohnson@Tampaairport.com if you have any questions regarding the Capital Improvement Program Status Report.

Capital Improvement Project Status Report

March and April 2021

I. Projects in Planning

#6385 18 HCAA Website Rebuild

<i>Substantial Completion:</i>	TBD
<i>Current Budget:</i>	\$540,600
<i>Consultant:</i>	TBD
<i>Airport:</i>	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

<i>Substantial Completion:</i>	November 2020
<i>Current Budget:</i>	\$1,111,500
<i>Consultant:</i>	TriTech Software Systems
<i>Contractor:</i>	N/A
<i>Airport:</i>	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, the consultant 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. Environmental Science Associates 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: June 2021
Current Budget: \$2,800,000
Contractor: ITS Department
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 Shuttle E Meet & Greet sign to its final location. It is anticipated to be complete by September 2021.

#6715 20 Bag Claim Carpet Replacement

Substantial Completion: TBD
Current Budget: \$1,514,100
Consultant: General Consultant
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.

#6735 20 Oracle Enterprise Business Solution Upgrade

Substantial Completion: February 2021
Current Budget: \$3,393,000
Consultant: Bourntech
Contractor: N/A
Airport: Tampa International

Project Description: The purpose of this project is to upgrade the Authority’s Oracle Enterprise Business Solution (EBS) and Technology Stack software. The upgrade will enable improved system functionality, provide mobile capabilities, improved security without VPN requirements, added functionality within Finance, Human Resources, Procurement, and benefits that will improve user experience and promote employee self-service. It will extend current support requirements to 2030 based on the latest technology stack.

Project Status: The Oracle EBS Upgrade completed the minor deliveries of the Additional Enhancement list for the departments and deployed Command Center for the HR.

#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 is assisting the Authority with the establishment of a vision plan for Tampa Executive Airport (VDF). This effort will build on the VDF Master Plan (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. Ricondo will also present the proposed Airport development strategies to the Executive Team.

#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 7th month of surveys. On-site, off-site, terminal/ramp as well as eagle nest monitoring surveys have been conducted by Blue Wing. A total of 1,936 observations have been recorded to date in the assessment. Of the total data collected, sample data has been sent to APTIM to configure the final report numbers/risk species algorithm. In addition to a large amount of quantitative data being compiled, Blue Wing has collected monthly motion detection wildlife camera images from various locations on the AOA, completed eagle nest monitoring for the active bald eagle nest within 10,000 feet of the AOA boundary, and conducted the Spring small mammal trapping efforts.

#6770 21 Airside C Airline and TSA Space Rehabilitation

Substantial Completion: August 2021
Current Budget: \$200,000
Contractor: In-House Projects Group
Airport: Tampa International

Project Description: The purpose of this project is to rehabilitate ramp level offices, restrooms, operations areas, and TSA areas.

Project Status: The project is scheduled to start after the Spring Break period in mid-April.

**#6785 21 Common Shared Use Passenger Processing System (C/SUPPS) – Phase 3
FDOT F.M. #438715-1**

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: Design is scheduled to commence in May 2021.

#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.

#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.

#6875 21 Employee Bus Replacement

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 FAA approved the solicitation as an Invitation to Negotiate (ITN) and the Invitation to Negotiate went out on March 10th. Responses were received on April 22nd and are being evaluated.

#8410 21 TPA Real Estate Development

Substantial Completion: September 2021
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: . RS&H work order for Task No. 1 was assigned for Drew Park Maintenance of Traffic design plan development as a means to restrict access on the private roads in order to prohibit illegal dumping on the property. Task No. 2 was assigned to develop a conceptual site layout for a potential future hangar facility.

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 multi-phase, 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 USA’s new Headquarters complex. The consultant’s efforts are also tied to projects 8225 17 and 8226 17. 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: December 2020
Current Budget: \$1,586,000
Consultant: Environmental Systems Research Institute
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: The project schedule will be extended to update the Exhibit A and Airport Layout Plan (ALP) GIS data sets that will capture new construction at TPA. This work plan provides tools to maintain ALP data, an updated of the Part 77 surfaces and update of property maps at TPA.

#6615 19 Fire Suppression Tank Rehabilitation

FDOT F.M. #435233-1

Substantial Completion: TBD
Current Budget: \$574,600
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 project's design is complete and construction is anticipated to begin in June 2021 with construction completion in August 2021.

#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 airport with a focus on asphalt pavements.

Project Status: The design and construction schedule has been delayed to reduce operational impacts to the airport over the end of year holidays. The 90% design submittal is now expected in May 2021.

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

Substantial Completion: September 2022
Current Budget: \$2,089,600
Consultant: Walker Consultants
Contractor: TBD
Airport: Tampa International

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

Project Status: Design started on March 8, 2021, the 30% design submittal was made on April 26, 2021 and is under review.

#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 rehabilitation of 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.

#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 do restoration on building envelope of each Airside building and Main terminal to extend the service of life of the building envelopes.

Project Status: The 60% design submittal was received on March 19, 2021 and is under review. The 100% design submittal is expected in May 2021.

#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 Airside Guideways and Bridges to extend the service of life.

Project Status: The 90% design submittal is expected in May 2021.

#6865 21 Part 139 Airfield Improvements

AIP #03-12-0078-069-2021

Substantial Completion: May 2022
Current Budget: \$4,455,700
Consultant: RS&H
Contractor: TBD
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 Part 139 annual inspection.

Project Status: The 100% design submittal was completed during this period.

#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 GMP Part 2 Proposal Documents were provided to the Authority in May 2020. Due to the impacts from COVID-19, the Air Cargo Expansion project has been deferred until required as an enabling project for 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 project is in the permitting phase.

#8315 20 Monorail System Replacement

FDOT F.M. #446919-1

<i>Substantial Completion:</i>	March 2023
<i>Current Budget:</i>	\$33,530,000
<i>Design-Builder:</i>	Manhattan
<i>Airport:</i>	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: Manhattan completed a feasibility study for the moving walk vendors. The project documents have been updated to reflect the vendor list and the 90% design submittal was received on March 22, 2021. Manhattan has developed an updated procurement and construction schedule, with the moving walkways element of the project scheduled for an August 2021 Board award.

The remaining element of the project, consisting of the Monorail Demolition, is scheduled for a February 2022 supplemental Board award. The 60% design submittal is expected in July 2021.

#8330 20 North Remain Overnight (RON) Parking Apron

FDOT F.M. #446920-1

<i>Substantial Completion:</i>	TBD
<i>Current Budget:</i>	\$23,118,800
<i>Consultant:</i>	Kimley-Horn and Associates, Inc.
<i>Contractor:</i>	TBD
<i>Airport:</i>	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. Because of COVID-19, this project was deferred until required as part of the construction of Airside D.

#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: Bombardier Technologies (Alstom)
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: Alstom (previously Bombardier) is completing their system design and presented their final system design to the Authority over the course of two meetings. Communication with the SkyCenter team is underway for coordination of the new system controls that will be installed in the new SkyCenter Airport Operations Center (AOC). Lavandera (electrical sub) was issued a NTP from Alstom and has commenced installation of the infrastructure upgrades.

Negotiations with Alstom for the purchase of new shuttle cars are still underway. This work is expected to be included in the FY 22 CIP.

#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 this 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: March 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 located on the first level of the Long Term Parking Garage where rental car quick-turn-around (QTA) and service center activities were previously conducted, FDEP's final closure order is pending. 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 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 Airside A Air Handler replacement work reached Substantial Completion on August 10, 2020.

Airside F: The Notice to Proceed was issued on April 12, 2021 and the contractor is currently in the mobilization stage of construction.

#5991 14 Checked Baggage System Upgrades & Optimization

FDOT F.M. #429607-1, 4280572

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 final 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. TSA’s planning discussions regarding testing is ongoing.

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. TSA’s planning discussions regarding testing is ongoing.

Main Terminal: Additional TSA scope in the on-screen resolution (OSR) room is being priced. 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: The contractor continues to install interior ceiling panels, fascia, and gutters on the pre-engineered metal building. The new AOA fence around the perimeter of the site has been installed. Civil and utility work continues and installation of the carwash equipment is nearly complete. The project substantial completion is anticipated in mid-Summer.

#6475 19 Main Terminal Ticket Level Interior Refurbishment

Substantial Completion: November 2020
Current Budget: \$6,318,700
Design-Builder: DPR
Airport: Tampa International

Project Description: The scope of this project consists of the 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 Status: The addition of linear lighting at the Southwest Ticket Counter was in progress during the month of April 2021. Installation of carpet at the TSA oversize bag area and carpet warranty replacements were in progress during the month of March and completed in April.

#6495 17 TEA Access Control System Upgrades

FDOT F.M. #429617-1

<i>Substantial Completion:</i>	September 2021
<i>Current Budget:</i>	\$1,204,400
<i>Consultant:</i>	RS&H
<i>Contractor:</i>	TBD
<i>Airport:</i>	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: The project was awarded at the March Board meeting. During this reporting period, the contractor made material and product submittals and began directional boring of conduits to perimeter vehicle gates for installation of new power and data cables.

#6530 18 North Air Cargo Facility Redevelopment

<i>Substantial Completion:</i>	TBD
<i>Current Budget:</i>	\$1,150,000
<i>Consultant:</i>	RS&H
<i>Contractor:</i>	Astra Group Inc.
<i>Airport:</i>	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

<i>Substantial Completion:</i>	February 2022
<i>Current Budget:</i>	\$4,176,700
<i>Design-Builder:</i>	Cone & Graham, Inc.
<i>Airport:</i>	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.

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

Substantial Completion: July 2020
Current Budget: \$2,148,900
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 restrooms.

#6665 19 Baggage Claim Video Walls Technology Refresh

Substantial Completion: May 2021
Current Budget: \$1,500,000
Consultant/Vendor: AVI-SPL
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 Status: The project will be substantially complete by June 15, 2021 and will close out this summer. Bag Belt 7 corrections related to a manufacturing defect to the screens is being scheduled by the contractor..

#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: The first eight elevators have been completed and placed back into service. Construction is continuing on the third set of elevators.

#6700 20 Runway 5-23 and Connector Taxiways Rehabilitation

AIP 03-12-0097-35-2020; FDOT FM#432984-1, 435231-1

Substantial Completion: April 2021
Current Budget: \$7,902,700
Consultant: AVCON
Contractor: C.W. Roberts Contracting
Airport: Tampa Executive

Project Description: The purpose of this project is to rehabilitate Runway 5-23 and connector taxiways including mill and overlay of pavement surfaces, edge lights, airfield guidance signs, navigational aids, and pavement markings. Obstruction removal (tree trimming) in the primary surface of the runway is also included.

Project Status: During this reporting period, the contractor completed 100% of tree trimming within the Runway 5-23 primary surface, 100% of paving, 90% of pavement markings, 85% of MALSR improvements, and 90% of airfield electrical improvements including lighting, signage, and cables.

#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 March and April. Substantial completion is scheduled for June 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 continues. 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 FDOT Multimodal Grant F.M. #4441811

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 coming to completion. This period the main activities consisted of preparation for final building and fire alarm inspections in conjunction with elevators, escalators, and moving walkways for state inspections. Remaining activities on the project are related to punch list work, completion and testing of lift station and the building entrance fountain feature.

#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: The design-builder was issued Notice to Proceed on March 12, 2021 and mobilized on site on March 15, 2021. Procurement of materials, installation of temporary stair tower and hoist, air conditioning modifications, electrical rough in conduits and framing were in progress throughout March and April 2021.

#8230 18 Main Terminal Curbside Expansion

FDOT F.M. 438753-1

<i>Substantial Completion:</i>	December 2021
<i>Current Budget:</i>	\$186,948,048
<i>Design-Builder:</i>	Hensel Phelps Construction
<i>Airport:</i>	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 elevated roadway concrete placement of the entry, exit, and main bridge sections. Mechanically Stabilized Earth (MSE) wall installation and elevated road deck continued in the entrance and exit bridge sections. Construction for the Blue Side Vertical Building (VCB) continued with the completion of Phase 2 steel structure and elevated concrete deck placement. Mechanical, electrical, plumbing, and fire protection rough-ins also continued on the Blue VCB.

#8200 18 New FAA Parking Lot

#8205 18 Central Utility Plant (CUP) and Loading Dock Replacement

#8900 18 Demolish Administration Building

FDOT F.M. #438753-1

<i>Substantial Completion:</i>	FAA Parking Lot: August 2021 CUP/ESB: October 2021 Loading Dock: October 2021
<i>Current Budget:</i>	\$109,489,954
<i>Design-Builder:</i>	Hensel Phelps Construction
<i>Airport:</i>	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 cooling tower structure is complete and interior mechanical buildout has begun. The exterior envelope of the CUP is 95% complete as curtain wall glass and metal panels are being installed. Crews continued with the installation of the mechanical, plumbing, domestic water, and fire piping throughout the CUP facility. The electrical work throughout the building continued. Interior painting continued throughout the facility. Ceiling and wall soundproofing were completed. The ESB exterior building, tower and chase framing, sheeting and air barrier continued. Level 71 CHW/HW tie-ins to the Main Terminal existing piping systems have been completed and the contractor continued with routing lines back to the CUP location. The Loading Dock work continued with the opening of the new Service Road entrance and the installation of the mat foundation for the elevator cores. Crews set the new precast towers for stairwell, service and passenger elevators for the new loading dock. The Arcade lease spaces demolition has begun for the new elevator lobby off the Marriott/Arcade hallway.

#8235 18 Widen and Rehabilitate the George Bean Parkway and New Economy Parking Road Exit

FDOT FM#442344-1

Substantial Completion: February 2022
Current Budget: \$47,379,712
Design-Builder: Cone & Graham, Inc.
Airport: 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. Drainage, 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 installation of framing, drywall, tile, and paint in the Airside A restrooms. The Airside F west restrooms were successfully completed and back to passenger traffic and demolition of the Airside F east restrooms were started. Beck was awarded the Supplement A GMP deliverable for the Airside C restrooms at the April Board meeting. The design-builder captured the Airside C north bathrooms for renovation and began demolition of the facilities.

#8405 20 Airside A Boarding Bridges, PCA AHU and GPU Replacement

AIP #03-12-0078-702020; 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: The Part 2 GMP was awarded at the April 2021 Board meeting. A Notice to Procure was issued to Manhattan on April 21, 2021. City of Tampa permit approvals have been received. A Notice to Proceed (with construction) is anticipated on August 2, 2021. The Authority has issued a Purchase Order for owner direct purchase (ODP) of the boarding bridges, bag slides, control equipment, and air handlers.

#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 will begin the testing and commissioning process which is scheduled to take approximately four months to complete.

#8825 18 New Taxiway A and Bridge

Substantial Completion: May 2021
Current Budget: \$53,725,783
Consultant: AECOM
Contractor: GLF Construction
Airport: Tampa International

Project Description: The scope of this project is 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 Status: Major work during this reporting period included finalizing Taxiway A construction including pavement markings, grading, drainage energy dissipaters install, and sodding. Taxiway A was completed and opened to aircraft traffic on March 29, 2021. GLF then moved into construction of Phases 4 and 5, Airport Service Road improvements and existing Taxiway asphalt shoulder seal coating. GLF continues to work on Phases 4 and 5, working towards contractual Substantial Completion, which is expected to be achieved on or before May 21, 2021.

#8310 19 Main Terminal Drive Lanes Ceiling Replacement

Substantial Completion: July 2021
Current Budget: \$11,757,900
Design/Builder: Hensel Phelps Construction
Airport: Tampa International

Project Description: The scope of this project is to replace the ceilings and lighting over the Main Terminal arrival and departure drive lanes and will include the addition of fire protection.

Project Status: Blue and Red Arrivals: New ceiling panels, LED lights, fire suppression, and new curbside airline signs were installed. The Authority and the design-builder completed a punch list to complete construction. Blue and Red Departures: New ceiling panels, LED lights, fire suppression system is installed on the Blue Departures drive, crossover lane, and the valet area. The BHS Row, ceiling framing, and metal panel installation are underway on the Red Departures drive and Sector P.

IV. Projects Substantially Complete

#6545 19 Airside F Roof Replacement FDOT F.M.#438833-1, 436834-1, 429602-1

	<u>Initial</u>	<u>Estimated Final</u>
<i>Substantial Complete:</i>	July 6, 2021	April 30, 2021
<i>Board Approved Budget:</i>	\$19,525,400	
<i>Re-baseline Budget:</i>	\$18,442,100	\$16,256,800
<i>Design Amendments:</i>	N/A	
<i>Construction Change Orders:</i>	(4) \$2,230,270	
D/W/MBE		
<i>Design:</i>	14.9%	12%
<i>Construction:</i>	16.5%	21%
<i>Consultant:</i>	Beck	
<i>Contractor:</i>	Beck	
<i>Airport:</i>	Tampa International	

Project Description: The scope of this project is to replace the original roof, gutters, drainage system over the Airside F building. The project is necessary to maintain the water tightness of the building and extend the integrity of Airside F. The original Airside F Terminal building was completed in 1987 and the roof is at the end of its useful life. The project will require the existing conditions of both roofing and drainage systems to be documents and ascertained during the design process.

Project Performance: The Board approved budget was lowered by \$1,083,300 due to the final negotiation of the GMP and design fees. The final estimated costs are \$2,185,300 lower than the revised budget due to construction efficiencies, some scope items being less, unused Owner's Allowance, unused Project Contingency and lower in-house costs.

The project was successfully completed 9 weeks ahead of schedule as a result of reduced traffic levels due to the COVID-19 pandemic. Beck was able to work at an accelerated pace with expanded work hours, flexible operational procedures and multiple concurrent work areas.

The design WMBE percentage will not be met as a result of the project being completed ahead of schedule.

#8320 19 Security System Replacement (Construction)

	<u>Initial</u>	<u>Estimated Final</u>
<i>Substantial Complete:</i>	June 15, 2020	March 5, 2021
<i>Board Approved Budget:</i>	\$15,903,300	
<i>Re-baseline Budget:</i>	\$15,903,300	\$13,758,680
<i>Design Amendments:</i>	N/A	N/A
<i>Construction Change Orders:</i>	(2) \$1,123,822	
<i>D/W/MBE</i>		
<i>Design:</i>	47.3%	59.3%
<i>Construction:</i>	12.3%	14.0%
<i>Design/Builder:</i>	The Beck Group	
<i>Airport:</i>	Tampa International Airport	

Project Description: The scope of this project is to upgrade and improve the current access control system (ACS) and video management system (VMS) to enhance and improve the overall security capabilities.

Project Performance: The final estimated costs are \$2,144,620 under the Board approved budget due to favorable GMP negotiations and de-scoped items. The original Part 2 contract was an early GMP for installation of access control on the shuttle guideway doors. Part 2 Supplement A GMP carried the balance of work which included the access control for all passenger boarding bridges, replacement of analog cameras and development of the new Identification Management System (IDMS), which is the upgraded badging office software, hardware and integrations. The selected IDMS vendor had a very long development schedule which resulted in the substantial completion date being pushed out to December 14, 2021. As the project advanced, some of these third part integrations were omitted from the project which enabled the project to complete earlier than the negotiated guaranteed completion date.

ACTIVE PROJECTS MAR - APR 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													
6385 18	HCAA Website Rebuild (TPA)												
	Design				0	0	0	0	0	0	0	0.0%	
	Other (In House/Misc)				2,824	0	0	0	2,824	2,824	100.0%		
	Total Project Costs/Budget Approved	540,600	540,600		2,824	0	0	0	2,824	2,824	100.0%		
6565 19	Public Safety System Upgrade												
	Construction			Resolution No. 2019-96, 10/3/2019	1,017,209	0	0	0	1,017,209	712,046	70.0%		
	Construction (Other)				39,814	0	0	0	39,814	39,814	100.0%		
	Other (In House/Misc)				31,607	0	0	0	31,607	15,690	49.6%		
	Total Project Costs/Budget Approved	1,034,500	1,111,500		1,088,630	0	0	0	1,088,630	767,550	70.5%		
6660 19	Noise Study												
	Design			RS&H (note 1)	6,178	0	0	0	6,178	6,178	100.0%		
	Design			Environmental Science Associates Corp	627,517	0	0	0	627,517	143,966	22.9%	10.6%	10.5%
	Other (In House/Misc)				181	0	0	0	181	181	100.0%		
	Total Project Costs/Budget Approved	1,000,000	627,800		633,876	0	0	0	633,876	150,325	23.7%		
6690 20	IT FY 20 Capital Commodity Plan												
	Design			RS&H (note 1)	10,214	0	0	0	10,214	10,214	100.0%		
	Construction			Audio Visual Innovations	1,110,035	0	0	0	1,110,035	1,110,035	100.0%		
	Construction			Convergent Technologies	364,403	0	0	0	364,403	364,403	100.0%		
	Construction			Dell Marketing	405,567	0	0	0	405,567	405,567	100.0%		
	Construction			Presidio Networked	478,860	0	0	0	478,860	478,860	100.0%		
	Construction (Other)				529,795	0	0	0	529,795	452,864	85.3%		
	Other (In House/Misc)				265	0	0	0	265	265	100.0%		
	Total Project Costs/Budget Approved	1,500,000	2,800,000		2,899,138	0	0	0	2,899,138	2,822,207	97.3%		
6715 20	Bag Claim Carpet Replacement												
	Design			RS&H (note 1)	2,160	0	0	0	2,160	2,160	100.0%		
	Other (In House/Misc)				1,012	0	0	0	1,012	1,012	100.0%		
	Total Project Costs/Budget Approved	1,514,100	1,514,100		3,172	0	0	0	3,172	3,172	100.0%		
6735 20	Oracle Enterprise Business Solution Upgrade												
	Design			Mirage Software	2,520,151	0	0	0	2,520,151	2,495,633	99.0%		
	Construction			Mirage Software	434,064	0	0	0	434,064	424,304	97.8%		
	Construction			Oracle America	139,500	0	0	0	139,500	139,500	100.0%		
	Construction			Gsoftware	68,500	0	0	0	68,500	68,500	100.0%		
	Construction (Other)				36,871	0	0	0	36,871	36,871	100.0%		
	Other (In House/Misc)				193,447	0	0	0	193,447	193,447	100.0%		
	Total Project Costs/Budget Approved	2,900,000	3,393,000		3,392,533	0	0	0	3,392,533	3,356,255	99.0%		
6740 20	Tampa Executive Master Plan Update												
	Design			Ricondo (note 8)	95,197	0	0	0	95,197	75,007	78.8%		
	Other (In House/Misc)				0	0	0	0	0	0	0.0%		
	Total Project Costs/Budget Approved	650,000	650,000		95,197	0	0	0	95,197	75,007	78.8%		
6745 21	Wildlife Management Program - Phase 1												
	Design			Aptim (note 3)	229,001	0	0	0	229,001	107,031	46.7%		
	Other (In House/Misc)				824	0	0	0	824	824	100.0%		
	Total Project Costs/Budget Approved	639,300	639,300		229,825	0	0	0	229,825	107,855	46.9%		
6770 21	Airside C Airline and TSA Space Rehab												
	Design				0	0	0	0	0	0	0.0%		
	Other (In House/Misc)				5,394	0	0	0	5,394	5,394	100.0%		
	Total Project Costs/Budget Approved	200,000	200,000		5,394	0	0	0	5,394	5,394	100.0%		
6785 21	Common Shared Use Passenger Processing System (C/DUPPS) Phase 3												
	Design			RS&H (note 1)	210,616	0	0	0	210,616	0	0.0%		
	Project Management (Inspection)			Jacobs (Note 3)	126,328	0	0	0	126,328	0	0.0%	10.0%	15.4%
	Other (In House/Misc)				329,920	0	0	0	329,920	145,318	44.0%		
	Total Project Costs/Budget Approved	2,775,000	2,775,000		666,864	0	0	0	666,864	145,318	21.8%		
6820 21	IT FY21 Capital Commodity Plan												
	Design			RS&H (note 1)	19,579	0	0	0	19,579	13,461	68.8%	10.1%	0.0%
	Construction			Audion Visual Innovation	154,299	0	0	0	154,299	71,015	46.0%		
	Construction			Promark Tech	122,012	0	0	0	122,012	122,012	100.0%		
	Construction			Dell Marketing	239,500	0	0	0	239,500	105,829	44.2%		
	Construction			Presidio Networked	169,923	0	0	0	169,923	72,465	42.6%		
	Construction			Four Winds Interactive	68,481	0	0	0	68,481	66,585	97.2%		
	Construction			CDW Government	56,849	0	0	0	56,849	39,474	69.4%		
	Construction			Convergent Tech	77,569	0	0	0	77,569	59,812	77.1%		
	Construction (Other)				54,403	0	0	0	54,403	54,403	100.0%		
	Other (In House/Misc)				485	0	0	0	485	485	100.0%		
	Total Project Costs/Budget Approved	1,500,000	1,500,000		963,100	0	0	0	963,100	605,639	62.9%		
6835 21	Baggage Belt LED Replacement												
	Design			RS&H (note 1)	59,638	0	0	0	59,638	16,375	27.5%		
	Construction			Audion Visual Innovation	145,026	0	0	0	145,026	47,374	32.7%		
	Construction			COMCO	144,488	0	0	0	144,488	144,488	100.0%		
	Other (In House/Misc)				23,695	0	0	0	23,695	17,174	72.5%		
	Total Project Costs/Budget Approved	1,200,000	1,200,000		372,847	0	0	0	372,847	225,411	60.5%		
6875 21	Employee Bus Replacement												
	Design			RS&H (note 1)	30,208	0	0	0	30,208	15,317	50.7%		
	Other (In House/Misc)				4,514	0	0	0	4,514	4,514	100.0%		
	Total Project Costs/Budget Approved	5,492,000	5,492,000		34,722	0	0	0	34,722	19,832	57.1%		

ACTIVE PROJECTS MAR - APR 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
8410 21	TPA Real Estate Development												
	Design RSH (note 1)				188,658	0	0	0	188,658	8,671	4.6%		
	Other (In House/Misc)				16,945	0	0	0	16,945	16,945	100.0%		
	Total Project Costs/Budget Approved	250,000	250,000		205,603	0	0	0	205,603	25,616	12.5%		
	Sub-Total Planning Master Plan Projects	\$ -	\$ -		0	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%		
	Sub-Total Planning Non-Master Plan Projects	\$ 21,195,500	\$ 22,693,300		14	10,593,725	\$ -	\$ -	10,593,725	8,314,305	78.48%		
	Total Planning	\$ 21,195,500	\$ 22,693,300		14	10,593,725	-	-	10,593,725	8,314,305	78.48%		
Projects in Design													
5985 13	Commercial Real Estate Development-Preliminary Planning & Design (TPA)												
	Design RSH (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	2,393,046	86.4%		
	Design Walker (note 7)				119,331	0	0	0	119,331	110,358	92.5%		
	Other (In House/Misc)				204,971	0	0	0	204,971	204,971	100.0%		
	Total Project Costs/Budget Approved	1,300,000	3,625,000		3,188,929	0	0	0	3,188,929	2,801,897	87.9%		
6500 17	HCAA Enterprise Geographical Information System (eGIS) and Asset Management Program (TPA)												
	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	25,800	100.0%		
	Construction Atteca Systems LLC				151,250	0	0	0	151,250	151,250	100.0%		
	Construction Environmental Systems Research Institute Inc				230,600	0	0	0	230,600	230,600	100.0%		
	Construction Geographic Information Services Inc				192,721	0	0	0	192,721	192,721	100.0%		
	Construction Woolpert Inc				99,866	0	0	0	99,866	99,866	100.0%		
	Construction (Other)				111,426	0	0	0	111,426	106,176	95.3%		
	Other (In House/Misc)				66,965	0	0	0	66,965	64,541	96.4%		
	Total Project Costs/Budget Approved	1,389,700	1,586,000		1,506,381	0	0	0	1,506,381	1,498,707	99.5%		
6615 19	Fire Suppression Tank Rehabilitation (TEA)												
	Design RSH (note 1)				131,938	0	0	0	131,938	103,719	78.6%	6.3%	8.2%
	Construction Johnson-Laux				215,472	0	0	0	215,472	0	0.0%		
	Other (In House/Misc)				126,753	0	0	0	126,753	126,753	100.0%		
	Total Project Costs/Budget Approved	508,400	574,600		474,163	0	0	0	474,163	230,471	48.6%		
6750 21	Pavement Rehabilitation												
	Design RSH (note 1)				248,856	0	0	0	248,856	116,133	46.7%	18.3%	13.7%
	Construction				0	0	0	0	0	0	0.0%		
	Other (In House/Misc)				24,512	0	0	0	24,512	24,512	100.0%		
	Total Project Costs/Budget Approved	2,792,900	2,792,900		273,368	0	0	0	273,368	140,646	51.4%		
6755 21	STPG, Tug Tunnels, & Quad Decks Rehab												
	Design Walker (note 7)				165,875	0	0	0	165,875	40,744	21.9%		
	Design Jacobs (Note 3)				16,346	0	0	0	16,346	16,346	100.0%	10.0%	15.4%
	Other (In House/Misc)				4,830	0	0	0	4,830	4,830	100.0%		
	Total Project Costs/Budget Approved	2,223,400	2,089,600		207,051	0	0	0	207,051	61,920	29.9%		
6780 21	Main Terminal Elevator Modernization												
	Design Durcan Elevator Solutions				6,850	0	0	0	6,850	6,850	100.0%		
	Construction Schindler Elevator			Resolution No. 2020-307 approved 12/3/20	7,205,560	0	0	0	7,205,560	1,080,834	15.0%		
	Other (In House/Misc)				0	0	0	0	0	0	0.0%		
	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%		
6855 21	Main terminal Complex Structural Envelope Restoration												
	Design Walker (note 7)				189,764	0	0	0	189,764	100,539	53.0%		
	Construction				0	0	0	0	0	0	0.0%		
	Other (In House/Misc)				23,024	0	0	0	23,024	23,024	100.0%		
	Total Project Costs/Budget Approved	2,439,000	2,439,000		212,788	0	0	0	212,788	123,563	58.1%		
6860 21	Airside Guideways & Bridges Rehabilitation												
	Design RSH (note 1)				70,453	0	0	0	70,453	19,582	27.8%	23.0%	0.0%
	Design Walker (note 7)				178,881	0	0	0	178,881	79,542	44.5%		
	Design Jacobs (Note 3)				16,346	0	0	0	16,346	16,346	100.0%	10.0%	15.4%
	Construction				0	0	0	0	0	0	0.0%		
	Other (In House/Misc)				23,377	0	0	0	23,377	23,377	100.0%		
	Total Project Costs/Budget Approved	1,102,800	2,497,800		289,057	0	0	0	289,057	138,848	48.0%		
6865 21	Part 139 Airfield Improvements												
	Design RSH (note 1)				425,896	0	0	0	425,896	356,619	83.7%	9.4%	8.7%
	Project Management (Inspection) Jacobs (Note 3)				70,937	0	0	0	70,937	0	0.0%	10.0%	15.4%
	Other (In House/Misc)				20,647	0	0	0	20,647	20,647	100.0%		
	Total Project Costs/Budget Approved	4,455,700	4,455,700		517,480	0	0	0	517,480	377,266	72.9%		
8240 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	86.8%	9.7%	8.8%
	Design Aircraft Service International			MDU signed 8/27/2020	200,000	0	0	0	200,000	163,700	81.9%		
	Design RSH (note 1)				68,411	0	0	0	68,411	68,411	100.0%	11.0%	8.6%
	Construction Aircraft Service International			MDU signed 8/27/2020	2,095,109	0	0	0	2,095,109	71,550	3.4%		
	Project Management (Inspection) Jacobs (Note 3)				63,095	0	0	0	63,095	63,095	100.0%	10.0%	15.4%
	Other (In House/Misc)				281,107	0	0	0	281,107	281,107	100.0%		
	Total Project Costs/Budget Approved	72,283,500	69,901,300		6,177,672	619,182	170,312	448,870	6,796,853	4,197,063	61.8%		
8315 20	Monorail System Decommissioning and Moving Walkway Installation												
	Design Manhattan			Resolution No. 2020-148, 6/4/20	1,988,048	0	0	0	1,988,048	1,393,206	70.1%	23.2%	14.4%
	Design RSH (note 1)				95,868	0	0	0	95,868	80,136	83.6%		
	Design Walker (note 7)				31,927	0	0	0	31,927	10,323	32.3%		
	Other (In House/Misc)				172,897	0	0	0	172,897	172,897	100.0%		
	Total Project Costs/Budget Approved	33,530,000	33,530,000		2,288,740	0	0	0	2,288,740	1,656,563	72.4%		

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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	
8330 20	North Remain Overnight (RON) Parking Apron													
Design	Kimley Horn			Resolution No. 2019-50, 6/6/19	1,618,639	0	0	0	1,618,639	741,949	45.8%	19.9%	16.6%	
Design	RS&H (note 1)				47,800	0	0	0	47,800	47,800	100.0%			
Construction	GLF			Resolution No. 2019-37, 5/2/2019	0	1,083,080	0	1,083,080	1,071,240	98.9%	11.9%	10.5%		
Other (In House/Misc)					80,672	0	0	0	80,672	80,672	100.0%			
Total Project Costs/Budget Approved		23,118,800	23,118,800		1,747,112	1,083,080	0	1,083,080	2,830,192	1,941,661	68.6%			
8420 21	Airside A and C Shuttle Car and Control System Replacement													
Design	Walker				196,645	0	0	0	196,645	44,229	22.5%	92.3%	0.0%	
Construction	Bombardier			Resolution No.2020-266 approve 10/1/2020	13,018,834	0	0	0	13,018,834	6,042,838	46.4%			
Project Management (Inspection)	Jacobs (Note 3)				236,221	0	0	0	236,221	11,133	4.7%	10.0%	15.4%	
Other (In House/Misc)					29,513	0	0	0	29,513	29,513	100.0%			
Total Project Costs/Budget Approved		13,119,000	13,577,700		13,481,513	0	0	0	13,481,513	6,127,812	45.5%			
8805 17	Airport Security Systems Replacement (ASSR) (TPA)													
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	100.0%			
Total Project Costs/Budget Approved		2,785,000	2,785,000		940,228	1,437,937	0	1,437,937	2,378,165	2,378,165	100.0%			
Sub-Total Design Master Plan Projects		\$ 2,785,000	\$ 2,785,000		1	\$ 940,228	\$ 1,437,937	\$ -	\$ 1,437,937	\$ 2,378,165	100.0%			
Sub-Total Design Non-Master Plan Projects		\$ 166,718,200	\$ 167,643,400		13	\$ 37,576,663	\$ 1,702,262	\$ 170,312	\$ 1,531,950	\$ 39,278,925	20.384,100	51.9%		
Total Design		\$ 169,503,200	\$ 170,428,400		14	\$ 38,516,891	\$ 3,140,200	\$ 170,312	\$ 2,969,888	\$ 41,657,090	22,762,265	54.6%		
Projects Undergoing Construction/Implementation														
5382 16	STSA Development Area Environmental Remediation (TPA)													
Design	CB&I/aprim (Note 3)				576,048	0	0	0	576,048	452,884	78.8%			
Design	Walker Consultants (Note 7)				2,727	0	0	0	2,727	2,727	100.0%			
Construction	Chiff Berry				95,626	0	0	0	95,626	95,626	100.0%			
Construction	Astra Cons Serv LLC			Resolution No. 2016-66, 6/2/2016	484,507	-13,695	-13,695	0	470,812	470,812	100.0%	9.1%	12.0%	
Other (In House/Misc)					143,153	0	0	0	143,153	36,273	25.3%			
Total Project Costs/Budget Approved		650,000	1,270,000		1,302,061	-13,695	-13,695	0	1,288,366	1,058,319	82.1%			
5615 18	Airsides A and F Air Handler Replacement (TPA)													
Design	RS&H (note 1)				213,377	0	0	0	213,377	179,523	84.1%	4.7%	5.6%	
Construction	Caladesi			Resolution No. 2016-66, 6/2/2016	485,738	-29,036	-29,036	0	456,702	456,702	100.0%	11.2%	12.2%	
Construction	Bernhard			Resolution No. 2020-306, 12/3/2020	1,896,155	0	0	0	1,896,155	0	0.0%			
Other (In House/Misc)					21,423	0	0	0	21,423	21,423	100.0%			
Total Project Costs/Budget Approved		1,992,500	2,817,000		2,618,692	-29,036	-29,036	0	2,589,656	657,647	25.4%			
5991 14	Checked Baggage System Upgrades and Optimization Construction (TPA)													
Design	Corgan			Resolution No. 2017-40, 6/1/2017	4,708,593	0	0	0	4,708,593	3,683,474	78.2%	10.4%	10.2%	
Design	Jacobs (Note 3)				173,234	0	0	0	173,234	141,739	81.8%	10.0%	15.4%	
Design	Michael Baker Inc.				14,505	0	0	0	14,505	14,500	100.0%			
Design	RS&H (note 1)				126,277	0	0	0	126,277	62,956	49.9%	36.2%	35.0%	
Design	Skanska			Resolution No. 2014-106, 9/4/2014	4,219,043	1,477,127	0	1,477,127	5,696,170	5,696,170	100.0%	12.0%	12.0%	
Design	Walker Consultants (Note 7)				73,070	0	0	0	73,070	11,373	15.6%	84.0%	84.7%	
Construction	Hensel Phelps			Resolution No. 2018-27, 4/5/18	35,268,898	2,152,528	1,231,235	921,293	37,421,426	30,570,796	81.7%	9.2%	14.6%	
Project Management	Jacobs (Note 3)				2,315,254	0	0	0	2,315,254	1,750,356	75.6%	10.0%	15.4%	
Other (In House/Misc)					1,216,507	0	0	0	1,216,507	1,159,898	95.3%			
Total Project Costs/Budget Approved		58,000,000	52,559,300		48,115,381	3,629,655	1,231,235	2,398,421	51,745,036	43,091,163	83.3%			
6155 14	Replace Parking Revenue Control System Phase I & II (TPA)													
Design (Other)					132,893	0	0	0	132,893	123,225	92.7%			
Design-Builder (Design Part 1&2)	Manhattan Construction			Resolution No. 2014-91, 9/4/2014	1,173,059	640,317	0	640,317	1,813,376	1,624,473	90.1%	19.1%	24.0%	
Design-Builder (Construction)	Manhattan Construction			05/07/15	2,078,436	8,874,090	-599,452	9,473,542	10,952,526	10,505,811	95.9%	11.2%	12.8%	
Project Management (Inspection)	Jacobs (Note 3)				1,188	0	0	0	1,188	1,188	100.0%	10.0%	15.4%	
Other (In House/Misc)					2,128,085	0	0	0	2,128,085	2,100,745	98.7%			
Total Project Costs/Budget Approved		13,885,400	14,916,600		5,513,661	9,514,408	-599,452	10,113,859	15,028,069	14,365,442	95.6%			
6157 16	Replace Parking Revenue Control System (PARCS) Phase 3 (TPA)													
Design-Builder (Design Part 1&2)	Manhattan Construction			Resolution No. 2014-91, 9/4/2014	309,721	131,956	12,951	119,005	441,677	411,292	93.1%	19.1%	24.0%	
Design-Builder (Construction)	Manhattan Construction			05/07/15	0	4,638,249	1,007,109	3,631,140	4,638,249	4,544,883	98.0%	11.2%	12.8%	
Other (In House/Misc)					524,873	0	0	0	524,873	516,740	98.5%			
Total Project Costs/Budget Approved		4,518,500	5,430,500		834,594	4,770,204	1,020,060	3,750,144	5,604,798	5,472,915	97.6%			
6165 19	Airfield Maintenance Equipment Storage Building Addition													
Design	RS&H (note 1)				219,478	0	0	0	219,478	212,039	96.6%	16.9%	17.5%	
Project Management (Inspection)	Jacobs (Note 3)				109,645	0	0	0	109,645	109,645	100.0%	10.0%	15.4%	
Construction	E&L			Resolution No. 2020-13, 3/5/2020	1,273,892	3,952	3,952	0	1,277,844	1,074,277	84.1%	29.2%	35.6%	
Other (In House/Misc)					194,063	0	0	0	194,063	194,063	100.0%			
Total Project Costs/Budget Approved		2,043,000	1,968,400		1,797,078	3,952	3,952	0	1,801,030	1,590,024	88.3%			
6475 19	Main Terminal Ticket Level Interior Refurbishment													
Design	RS&H (note 1)				299,625	0	0	0	299,625	299,625	100.0%	4.7%	3.6%	
Project Management (Inspection)	Jacobs (Note 3)				1,298	0	0	0	1,298	1,298	100.0%	10.0%	15.4%	
Design	DPR			Resolution No. 2019-02, 7/14/19	538,807	0	0	0	538,807	538,807	100.0%	12.5%	17.2%	
Construction	DPR			Resolution No. 2019-129, 12/5/19	5,883,399	-1,298,217	-1,298,217	0	4,585,182	4,239,899	92.5%	19.7%	25.4%	
Construction (Other)					384,882	0	0	0	384,882	250,948	65.2%			
Other (In House/Misc)					429,007	0	0	0	429,007	429,007	100.0%			
Total Project Costs/Budget Approved		6,570,000	6,318,700		7,537,018	-1,298,217	-1,298,217	0	6,238,802	5,759,585	92.3%			
6495 17	TEA Access Control System Upgrades (TEA)													
Design	RS&H (note 1)				120,628	0	0	0	120,628	49,005	40.6%	10.2%	0.0%	
Design	HCBECK			Resolution No. 2017-53, 8/3/2017	0	21,796	0	21,796	21,796	21,796	100.0%	47.3%	52.7%	
Construction	D&M Construction			Resolution No. 2021-21 3/4/2021	826,568	0	0	0	826,568	0	0.0%	41.8%	0.0%	
Other (In House/Misc)					40,010	0	0	0	40,010	40,010	100.0%			
Total Project Costs/Budget Approved		771,700	1,204,400		987,206	21,796	0	21,796	1,009,002	110,810	11.0%			

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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
6530 18 North Air Cargo Facility Redevelopment (TPA)	Design	RS&H (note 1)			192,051	0	0	0	192,051	108,983	56.7%		
	Design (Other)				1,200	0	0	0	1,200	1,200	100.0%		
	Construction	Astra Cons Serv LLC		08/02/18	264,095	24,461	24,461	0	288,556	288,556	100.0%	12.2%	12.2%
	Construction	Skanska		Resolution No. 2015-113, 6/4/2015	417,798	0	0	0	417,798	417,798	100.0%	17.8%	21.2%
	Other (In House/Misc)				79,283	0	0	0	79,283	79,283	100.0%		
Total Project Costs/Budget Approved			8,916,800	1,150,000	954,428	24,461	24,461	0	978,888	895,821	91.3%		
6535 19 Parkway and Service Road Asphalt Pavement Rehabilitation	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	100.0%	10.0%	15.4%
	Construction	Cone & Graham, Inc.		Resolution No. 2019-100, 10/3/19	3,382,548	0	0	0	3,382,548	41,793	1.2%	15.7%	11.5%
	Other (In House/Misc)				1,383	0	0	0	1,383	1,383	100.0%		
	Total Project Costs/Budget Approved			4,683,000	4,176,700	3,816,740	0	0	0	3,816,740	475,919	12.5%	
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)	MCS		Resolution No. 2019-69, 8/1/19	153,255	0	0	0	153,255	0	0.0%	86.0%	0.0%
	Other (In House/Misc)				37,110	0	0	0	37,110	37,110	100.0%		
	Total Project Costs/Budget Approved			850,800	546,600	323,853	0	0	0	323,853	170,597	52.7%	
6650 19 Airport Amenities	Design	RS&H			232,330	0	0	0	232,330	223,581	96.2%	9.2%	9.5%
	Design	Jacobs (Note 3)			603	0	0	0	603	603	100.0%	10.0%	15.4%
	Project Management (Inspection)	Jacobs (Note 3)			67,886	0	0	0	67,886	67,886	100.0%	10.0%	15.4%
	Construction	D&M Cons.		Resolution No. 2019-134, 12/5/2019	1,346,750	-1,274	-1,274	0	1,345,476	1,246,930	92.7%	43.7%	49.2%
	Other (In House/Misc)				151,931	0	0	0	151,931	151,931	100.0%		
Total Project Costs/Budget Approved			1,598,000	2,148,900	1,799,500	-1,274	-1,274	0	1,798,227	1,690,932	94.0%		
6665 19 Baggage Claim Walls Technology	Design	Corbin			18,252	0	0	0	18,252	18,252	100.0%		
	Construction	Audio Visual Innovations			1,432,345	0	0	0	1,432,345	1,432,345	100.0%		
	Construction	BPG Staging Services			9,370	0	0	0	9,370	9,370	100.0%		
	Construction	Presidio Networked			32,648	0	0	0	32,648	32,648	100.0%		
	Other (In House/Misc)				6,940	0	0	0	6,940	6,940	100.0%		
Total Project Costs/Budget Approved			800,000	1,500,000	1,499,555	0	0	0	1,499,555	1,499,555	100.0%		
6685 20 Long Term Garage Elevator Rehabilitation	Design				0	0	0	0	0	0	0.0%		
	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	2,423,115	51.3%		
	Other (In House/Misc)				4,100	0	0	0	4,100	4,100	100.0%		
	Total Project Costs/Budget Approved			4,840,000	4,840,000	4,738,251	0	0	0	4,738,251	2,431,665	51.3%	
6700 20 Runway 5-23 and Connector Taxiways Rehabilitation	Design	AIVCON		Resolution No. 2019-108, 10/3/2019	830,381	0	0	0	830,381	761,881	91.8%	28.8%	13.4%
	Design	RS&H			13,932	0	0	0	13,932	13,932	100.0%		
	Construction	CW Roberts Contracting		Resolution No. 2020-161, 8/6/2020	5,902,073	286,252	286,252	0	6,188,325	5,194,657	83.9%	10.4%	11.4%
	Other (In House/Misc)				629,588	0	0	0	629,588	629,588	100.0%		
	Total Project Costs/Budget Approved			9,208,200	7,902,700	7,375,974	286,252	286,252	0	7,662,226	6,600,059	86.1%	
6710 20 EFSO (Emergency Fuel Shut Off)	Design	Aircraft Service International		MOU signed 8/27/2020	6,000	0	0	0	6,000	0	0.0%		
	Construction	Schindler Elevator			308,351	0	0	0	308,351	295,096	95.7%		
	Construction	ADB Safegate			97,916	0	0	0	97,916	91,916	93.9%		
	Construction	Aircraft Service International		MOU signed 8/27/2020	544,000	0	0	0	544,000	386,761	71.1%		
	Other (In House/Misc)				11,187	0	0	0	11,187	11,187	100.0%		
Total Project Costs/Budget Approved			363,000	1,021,749	967,454	0	0	0	967,454	784,959	81.1%		
7054 12 Airport Support Area Environmental Remediation Phase 6 (TPA)	Design	CDM (Note 4)			503,203	0	0	0	503,203	503,203	100.0%	20.0%	19.7%
	Design	ECT (Note 5)			272,474	0	0	0	272,474	272,474	100.0%	23.0%	27.4%
	Design	URS (Note 6)			46,071	0	0	0	46,071	46,071	100.0%	28.1%	31.8%
	Design	CB&J /APTIM (Note 3)			1,250,176	0	0	0	1,250,176	1,123,913	89.9%	10.0%	25.2%
	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	100.0%	8.0%	11.1%
Construction (Other)				108,770	0	0	0	108,770	104,012	95.6%			
Other (In House/Misc)				563,971	0	0	0	563,971	563,971	100.0%			
Total Project Costs/Budget Approved			3,000,000	5,000,000	5,653,445	-688,775	-688,775	0	4,964,670	4,833,649	97.4%		
8225 17 Gateway Development Area	Design	Stantec		Resolution No. 2013-48, 5/2/2013	6,901,821	0	0	0	6,901,821	6,546,186	94.8%	19.0%	18.1%
	Design	Jacobs (Note 3)			778,883	0	0	0	778,883	766,189	98.4%	10.0%	15.4%
	Design	RS&H (note 1)			59,828	0	0	0	59,828	85,989	86.1%	10.0%	9.8%
	Design (Other)				113,241	0	0	0	113,241	59,448	80.8%		
	Construction (CDP)	Hensel Phelps		Resolution No. 2018-117, 12/6/2018	66,016,000	-3,861,264	-3,861,264	0	62,154,736	62,091,672	99.8%	14.6%	19.5%
Project Management (Inspection)	Jacobs (Note 3)			2,460,099	0	0	0	2,460,099	2,404,635	97.7%	10.0%	15.4%	
Other (In House/Misc)				5,593,039	0	0	0	5,593,039	5,182,836	92.7%			
Total Project Costs/Budget Approved			79,269,000	81,937,120	83,844,466	-3,861,264	-3,861,264	0	79,983,202	79,043,539	98.8%		
8226 17 STSA Office Complex	Design	DPR		Resolution No. 2019-114, 11/7/2019	3,482,803	161,368	161,368	0	3,644,171	3,345,498	91.8%	22.3%	25.2%
	Design	Hensel Phelps		Resolution No. 2018-57, 6/7/2018	0	806,497	806,497	0	806,497	786,930	97.6%	16.8%	16.2%
	Design	Jacobs (Note 3)			744,097	0	0	0	744,097	431,076	57.9%	10.0%	15.4%
	Design	RS&H (note 1)			1,707	0	0	0	1,707	1,707	100.0%		
	Design	Stantec		Resolution No. 2013-48, 5/2/2013	787,006	0	0	0	787,006	780,036	89.9%	14.0%	16.1%
Construction	Hensel Phelps		Resolution No. 2020-159, 8/9/2020	5,659,911	450,203	450,203	0	6,109,700	1,637,673	26.8%	8.6%	16.3%	
Construction	DPR		Resolution No. 2021-18, 3/4/2021	34,385,266	-7,409,493	-7,409,493	0	26,975,773	873,883	3.2%	16.7%	0.0%	
Construction (Other)				5,838,629	0	0	0	5,838,629	91,474	1.6%			
Project Management (Inspection)	Jacobs (Note 3)			691,352	0	0	0	691,352	123,217	17.8%	10.0%	15.4%	
Other (In House/Misc)				2,578,397	0	0	0	2,578,397	1,235,745	47.9%			
Total Project Costs/Budget Approved			42,500,000	42,381,641	54,169,168	-6,891,830	-7,698,328	806,497	47,277,338	9,227,539	19.5%		

ACTIVE PROJECTS MAR - APR 2021													
HCAE 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
8230 18	Main Terminal Curbside Expansion (TPA)												
Design	Hensel Phelps			Resolution No. 2018-57, 6/7/18	17,864,576	4,010,476	0	4,010,476	21,875,051	21,855,235	99.9%	16.8%	16.2%
Design	Jacobs (Note 3)				1,758,375	0	0	0	1,758,375	1,423,130	80.9%	10.0%	15.7%
Design	RS&H (note 1)				173,367	0	0	0	173,367	139,885	80.7%	10.0%	9.8%
Design	Stantec			Resolution No. 2013-48, 5/2/2013	361,610	0	0	0	361,610	324,722	89.8%	15.3%	10.9%
Design (Other)					82,457	0	0	0	82,457	82,457	100.0%		
Construction	Hensel Phelps			Resolution No. 2020-159, 8/9/2020	85,403,496	-9,379,616	-9,379,616	0	76,023,880	48,140,866	63.3%	8.6%	16.3%
Construction	Johnson Laux Co.			08/02/18	711,276	0	0	0	711,276	711,276	100.0%	10.0%	41.7%
Construction (Other)					6,618,076	0	0	0	6,618,076	4,900,128	74.1%		
Project Management (Inspection)	Jacobs (Note 3)				2,193,617	0	0	0	2,193,617	1,623,612	74.0%	10.0%	15.4%
Other (In House/Misc)					3,163,208	0	0	0	3,163,208	2,382,823	75.3%		
Total Project Costs/Budget Approved		183,829,000	186,848,048		118,330,057	-5,369,141	-9,379,616	4,010,476	112,960,916	81,586,131	72.2%		
8200 18	FAA Parking Lot, Energy Plant and Loading Dock Replacement , Demolish Administration Building (TPA)												
Design	Hensel Phelps			Resolution No. 2018-57, 6/7/18	6,865,394	0	0	0	6,865,394	6,860,393	99.9%	16.8%	16.2%
Design	Jacobs (Note 3)				1,395,629	0	0	0	1,395,629	1,010,372	72.4%	10.0%	15.4%
Design	RS&H (note 1)				1,742	0	0	0	1,742	1,742	100.0%		
Construction	Hensel Phelps			Resolution No. 2020-159, 8/9/2020	80,689,511	-14,088,726	-14,088,726	0	66,600,804	37,927,108	56.9%	8.6%	16.3%
Construction (ODP)					12,644,099	0	0	0	12,644,099	10,000,735	79.1%		
Project Management (Inspection)	Jacobs (Note 3)				2,699,189	0	0	0	2,699,189	1,875,465	69.5%	10.0%	15.4%
Other (In House/Misc)					4,948,398	0	0	0	4,948,398	1,932,390	39.1%		
Total Project Costs/Budget Approved		119,896,000	109,489,954		109,243,982	-14,088,726	-14,088,726	0	95,155,256	59,608,206	62.8%		
8235 18	Widen and Rehabilitate the George Bean Parkway and New Economy 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	100.0%	13.9%	19.8%
Design	Jacobs (Note 3)				825,221	0	0	0	825,221	729,700	88.4%	10.0%	15.4%
Design	RS&H (note 1)				71,383	0	0	0	71,383	65,387	91.6%	10.0%	9.8%
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	-1,590,653	-1,590,653	0	33,180,779	22,402,547	67.5%	15.7%	11.5%
Construction (Other)					933,187	0	0	0	933,187	537,282	57.6%		
Project Management (Inspection)	Jacobs (Note 3)				2,106,506	0	0	0	2,106,506	1,251,378	59.4%	10.0%	15.4%
Other (In House/Misc)					673,106	0	0	0	673,106	620,155	92.1%		
Total Project Costs/Budget Approved		49,821,000	47,379,712		43,712,347	-1,590,653	-1,590,653	0	42,121,699	29,937,688	71.1%		
8300 20	Alside A, C, and F Restroom Renovations												
Design	Jacobs (Note 3)				13,413	0	0	0	13,413	13,413	100.0%	10.0%	15.4%
Design	RS&H (note 1)				82,035	0	0	0	82,035	82,035	100.0%	7.0%	11.2%
Design	HCBCEK			Resolution No. 2020-02, 2/6/2020	2,125,834	448,100	0	448,100	2,573,934	1,821,705	70.8%	35.1%	33.4%
Construction	HCBCEK			Resolution No. 2020-263, 10/01/2020	3,748,339	6,793,515	-204,575	6,998,090	10,541,854	1,901,082	18.0%	23.2%	15.2%
Construction (Other)					142,388	0	0	0	142,388	103,496	72.7%		
Project Management (Inspection)	Jacobs (Note 3)				65,136	0	0	0	65,136	65,136	100.0%	10.0%	15.4%
Other (In House/Misc)					317,382	0	0	0	317,382	317,382	100.0%		
Total Project Costs/Budget Approved		21,386,000	15,647,500		6,494,526	7,241,615	-204,575	7,446,190	13,736,141	4,304,248	31.3%		
8405 20	Alside A Boarding Bridge, PCA AHU and GU Replacement												
Design	Manhattan			Resolution No. 2020-160, 8/6/20	1,537,137	0	0	0	1,537,137	936,640	60.9%	21.8%	15.8%
Design	RS&H (note 1)				9,959	0	0	0	9,959	9,959	100.0%		
Construction	Manhattan			Resolution No. 2021-26, 4/01/21	20,052,119	-10,512,884	-10,512,884	0	9,539,235	0	0.0%		
Construction (ODP)					9,917,532	0	0	0	9,917,532	0	0.0%		
Other (In House/Misc)					129,931	0	0	0	129,931	129,931	100.0%		
Total Project Costs/Budget Approved		25,587,600	22,645,500		31,646,677	-10,512,884	-10,512,884	0	21,133,793	1,076,529	5.1%		
8705 19	Purchase Additional SkyConnect Trains												
Design	Lea + Elliott			Resolution No. 2016-98, 11/3/16	455,107	0	0	0	455,107	181,928	40.0%		
Construction	Mitsubishi			Resolution No. 2018-122, 12/6/18	12,524,000	34,238	34,238	0	12,558,238	12,558,238	100.0%		
Other (In House/Misc)					4,912	0	0	0	4,912	4,912	100.0%		
Total Project Costs/Budget Approved		13,000,000	13,168,000		12,984,019	34,238	34,238	0	13,018,257	12,745,078	97.9%		
8825 18	New Taxiway A and Bridge (TPA)												
Design	RS&H (note 1)				20,015	0	0	0	20,015	20,015	100.0%		
Design	Jacobs (Note 3)				425,109	0	0	0	425,109	400,634	94.2%	10.0%	15.4%
Design / Inspection	AECOM			Resolution No. 2018-06, 2/1/18	5,984,696	0	0	0	5,984,696	5,732,622	95.8%	37.4%	38.2%
Construction	GLF			Resolution No. 2019-37, 5/2/19	43,678,939	-6,779,827	-6,779,827	0	36,899,111	35,360,029	95.8%	11.9%	10.5%
Construction (Other)					5,418,131	0	0	0	5,418,131	5,074,372	93.7%		
Project Management (Inspection)	Jacobs (Note 3)				1,941,838	0	0	0	1,941,838	1,545,430	79.6%	10.0%	15.4%
Other (In House/Misc)					174,821	0	0	0	174,821	172,259	98.5%		
Total Project Costs/Budget Approved		57,840,000	53,725,783		57,643,550	-6,779,827	-6,779,827	0	50,863,722	48,205,360	94.8%		
8310 19	Main Terminal Drive Lanes Ceiling Replacement												
Design	Hensel Phelps			Resolution No. 2018-57, 6/7/18	522,561	0	0	0	522,561	513,165	98.2%	16.8%	16.2%
Design	Jacobs (Note 3)				1,853	0	0	0	1,853	1,853	100.0%		
Design	Walker Consultants (Note 7)				2,154	0	0	0	2,154	2,154	100.0%		
Construction	Hensel Phelps			Resolution No. 2020-159, 8/9/2020	10,099,289	-3,000,000	-3,000,000	0	7,099,289	4,679,173	65.9%	8.6%	16.3%
Construction (Other)					2,579,852	0	0	0	2,579,852	2,445,933	94.8%		
Project Management (Inspection)	Jacobs (Note 3)				365,545	0	0	0	365,545	153,173	41.9%	10.0%	15.4%
Other (In House/Misc)					257,432	0	0	0	257,432	251,625	97.7%		
Total Project Costs/Budget Approved		11,346,300	11,757,990		13,828,668	-3,000,000	-3,000,000	0	10,828,668	8,947,076	82.6%		
Sub-Total Construction Master Plan Projects		\$ 591,155,000	\$ 574,421,558		7	\$ 515,058,951	(\$ 34,951,787)	(\$ 42,167,180)	\$ 7,215,393	\$ 480,107,164	\$ 350,699,626	73.0%	
Sub-Total Construction Non-Master Plan Projects		\$ 136,010,800	\$ 125,431,149		20	\$ 112,673,416	\$ 6,353,044.74	(\$ 14,978,944.73)	\$ 21,331,989.47	\$ 119,026,461	\$ 74,570,830	62.7%	
Total Construction		\$ 727,165,800	\$ 699,852,707		27	\$ 627,732,367	(\$ 28,598,741.92)	(\$ 57,146,124.54)	\$ 28,547,382.62	\$ 599,133,625	\$ 425,270,457	71.0%	
Total - Projects in process Master Plan Projects		\$ 593,940,000	\$ 577,206,558		8	\$ 515,999,179	(\$ 33,513,850)	(\$ 42,167,180)	\$ 8,653,320	\$ 482,485,329	\$ 353,077,791	73.2%	
Total - Projects in process Non-Master Plan Projects		\$ 323,924,500	\$ 315,767,849		47	\$ 160,843,804	\$ 8,055,307	(\$ 14,808,633)	\$ 22,863,940	\$ 168,899,111	\$ 103,269,235	61.1%	
Grand Total		\$ 917,864,500	\$ 892,974,407		55	\$ 676,842,984	(\$ 25,458,542)	(\$ 56,975,813)	\$ 31,517,270	\$ 651,384,440	\$ 456,347,026	70.1%	

PROJECTS SUBSTANTIALLY COMPLETE FY21 through APR																
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
Projects Substantially Complete																
6435 17	Support Buildings and Pavement Repairs (TPA, POK, PCA, TEA)															
	Design	RS&H (note 1)		255,744		0	0	0	0	255,744	254,077				10.0%	13.5%
	Design	Walker Consultants (Note 7)		14,427		0	0	0	0	14,427	0					
	Construction	Bun Construction	05/07/20	241,843		0	0	0	0	241,843	241,843				99.4%	99.4%
	Construction	D&M Construction	10/04/18	1,174,647		-6,590	-6,590	0	0	1,168,057	1,168,057				13.2%	18.0%
	Other (In House/Misc)			275,920		0	0	0	0	275,920	275,920					
	Total Project Costs/Budget Approved		8/6/2020	1,674,600	2,049,700	1,962,580	-6,590	-6,590	0	1,955,990	1,939,896	-9,557	1,930,339	5.8%		
6585 19	Economy Parking Garages - North (Levels 1, 2, 3, Exit Ramp & Façade) & South (Façade Rehabilitation)															
	Design	Walker Consultants (Note 7)		53,708		0	0	0	0	53,708	53,708				17.9%	0.0%
	Construction	Matcon Co. Services	11/07/19	395,340		-25,776	-25,776	0	0	369,564	369,564				87.5%	84.9%
	Project Management (Inspection)	Jacobs (Note 3)		80,791		0	0	0	0	80,791	80,791					
	Other (In House/Misc)			45,848		0	0	0	0	45,848	45,848					
	Total Project Costs/Budget Approved		6/12/2020	871,100	564,100	575,687	-25,776	-25,776	0	549,911	549,911	14,189	564,100	0.0%		
6620 19	Runway 10-28 and Other Pavement Rehabilitation (PCA)															
	Design	AID	10/04/18	771,799		0	0	0	0	771,799	771,799				79.7%	75.9%
	Construction	CW Roberts Contracting	08/01/19	3,857,236		106,434	-436,339	542,773	3,963,670	3,854,448					10.0%	9.0%
	Other (In House/Misc)			226,140		0	0	0	0	226,140	226,140					
	Total Project Costs/Budget Approved		10/4/2020	7,377,900	5,337,400	4,855,175	106,434	-436,339	542,773	4,961,609	4,852,387	485,013	5,337,400	0.0%		
6625 19	Terminal Building 3900 Rehabilitation (TEA)															
	Design	RS&H (note 1)		184,276		0	0	0	0	184,276	182,432				10.0%	15.0%
	Project Management	Jacobs (Note 3)		68,758		0	0	0	0	68,758	68,758					
	Construction	Reno	03/05/20	983,772		-1,448	-1,448	0	0	982,324	982,324				26.8%	26.8%
	Other (In House/Misc)			268,472		0	0	0	0	268,472	268,472					
	Total Project Costs/Budget Approved		10/27/2020	1,915,500	1,696,800	1,505,277	-1,448	-1,448	0	1,503,830	1,501,986	-123,364	1,378,622	18.8%		
6680 20	Carpet Replacement for Shuttles and STPG Elevator Lobbies															
	Design			0		0	0	0	0	0	0					
	Construction	Shaw Integrated		63,075		0	0	0	0	63,075	63,075					
	Project Management (Inspection)	Jacobs (Note 3)		59,125		0	0	0	0	59,125	59,125					
	Other (In House/Misc)			12,407		0	0	0	0	12,407	12,407					
	Total Project Costs/Budget Approved		9/24/2020	145,000	103,000	134,607	0	0	0	134,607	134,607	-35,816	98,791	4.1%		
6450 18	Aiside A and Aiside E Restroom Refurbishment (TPA)															
	Design	Jacobs (Note 3)		185,769		0	0	0	0	185,769	185,769					
	Design	RS&H (note 1)		28,491		0	0	0	0	28,491	28,491					
	Design	Michael Baker Inc.	05/03/18	985,829		0	0	0	0	985,829	946,761				15.0%	16.2%
	Construction	Walbridge Aldinger LLC	08/01/19	5,043,954		-77,971	-77,971	0	0	4,965,983	4,965,983				14.0%	31.3%
	Project Management (Inspection)	Jacobs (Note 3)		296,648		0	0	0	0	296,648	252,874					
	Other (In House/Misc)			348,324		0	0	0	0	348,324	348,324					
	Total Project Costs/Budget Approved		11/30/2020	7,549,000	6,897,000	6,889,014	-77,971	-77,971	0	6,811,043	6,728,201	-210,536	6,517,665	5.5%		
6290 16	Runway Protection Zones (RPZ) & Approach Areas Tree Trimming (TPA, POK, PCA, TEA)															
	Design	RS&H (note 1)		467,460		0	0	0	0	467,460	465,083				47.3%	26.2%
	Construction	SFM Services Inc.	12/05/19	1,823,981		-5,847	-5,847	0	0	1,818,134	1,818,134					
	Construction (Other)			301,360		0	0	0	0	301,360	301,360					
	Other (In House/Misc)			256,759		0	0	0	0	256,759	255,613					
	Total Project Costs/Budget Approved		11/1/2020	2,177,500	2,858,500	2,849,560	-5,847	-5,847	0	2,843,712	2,840,189	-185,147	2,655,042	7.1%		
6675 20	Airfield Pavement Rehabilitation															
	Design	RS&H (note 1)		213,711		0	0	0	0	213,711	193,959				0.0%	0.0%
	Construction	Ajax Paving	06/04/19	1,897,945		1,790	1,790	0	0	1,899,735	1,767,300				11.9%	4.4%
	Construction	Johnson Bros Corp.		113,807		0	0	0	0	113,807	113,807					
	Construction (Other)			3,646		0	0	0	0	3,646	3,646					
	Other (In House/Misc)			233,954		0	0	0	0	233,954	233,954					
	Total Project Costs/Budget Approved		12/13/2020	2,517,200	2,334,700	2,463,062	1,790	1,790	0	2,464,852	2,312,666	-37,966	2,274,700	2.6%		
6730 20	Runway 1R-19L Centerline Light Replacement															
	Design	RS&H (note 1)		213,927		0	0	0	0	213,927	140,230					
	Design	Johnson Laux	08/02/18	60,102		0	0	0	0	60,102	60,102					
	Construction	Johnson Laux	08/02/18	1,879,301		0	0	0	0	1,879,301	1,797,331				6.0%	8.0%
	Other (In House/Misc)			110,345		0	0	0	0	110,345	110,345					
	Total Project Costs/Budget Approved		11/22/2020	2,572,300	2,673,100	2,263,676	0	0	0	2,263,676	2,108,009	152,491	2,260,500	15.4%		

PROJECTS SUBSTANTIALLY COMPLETE FY21 through APR																
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
Projects Substantially Complete																
6580 19	Rehabilitate and Enhance Airfield Lighting															
	Design	RS&H (note 1)				173,362	0	0	0	173,362	157,688					
	Project Management (Inspection)	Jacobs (Note 3)				104,094	0	0	0	104,094	66,539				5.6%	3.7%
	Construction	HL Pruitt Corp.			08/01/19	656,894	248,487	0	248,487	905,381	834,567				16.5%	13.5%
	Other (In House/Misc)					115,928	0	0	0	115,928	115,928					
	Total Project Costs/Budget Approved		3/31/2020	1,133,500		1,050,278	248,487	0	248,487	1,298,765	1,174,722	51,718	1,226,440	13.4%		
6590 19	Short Term Parking Garage - Level 9 & Tug Tunnels Rehabilitation															
	Design	Walker Consultants (Note 7)				155,987	0	0	0	155,987	155,886					
	Construction	Concrete Protection			02/06/20	1,524,064	-1,170	-1,170	0	1,522,894	1,522,894				14.0%	14.0%
	Project Management (Inspection)	Jacobs (Note 3)				202,285	0	0	0	202,285	202,285				0.0%	0.0%
	Other (In House/Misc)					77,565	0	0	0	77,565	77,565					
	Total Project Costs/Budget Approved		12/16/2020	2,480,900		1,959,901	-1,170	-1,170	0	1,958,731	1,958,630	15,070	1,973,700	0.0%		
6635 19	General Aviation Maintenance Facility Rehabilitation (PCA, TEA, POK)															
	Design	RS&H (note 1)				184,804	0	0	0	184,804	158,090				9.5%	11.2%
	Project Management	Jacobs (Note 3)				59,526	0	0	0	59,526	59,526					
	Construction	Reno			03/05/20	771,102	42,051	42,051	0	813,153	813,153				14.3%	16.3%
	Other (In House/Misc)					184,312	0	0	0	184,312	182,997					
	Total Project Costs/Budget Approved		1/12/2021	900,000		1,246,800	42,051	42,051	0	1,241,795	1,213,765	-33,488	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	-18,188	-18,188	0	680,812	680,812				26.3%	75.5%
	Other (In House/Misc)					84,118	0	0	0	84,118	84,118					
	Total Project Costs/Budget Approved		11/20/2020	807,400		949,800	-18,188	-18,188	0	872,911	869,776	11,424	881,200	7.2%		
6705 20	ARFF 1988 T1500 Vehicle Replacement															
	Design					0	0	0	0	0	0					
	Construction	Oshkosh Corporation				993,973	0	0	0	993,973	993,973					
	Other (In House/Misc)					0	0	0	0	0	0					
	Total Project Costs/Budget Approved		11/16/2020	1,100,000		1,100,000	993,973	0	0	993,973	993,973	0	993,973	9.6%		
8100 14	Main Terminal Airport Concessions Redevelopment Program (TPA)															
	Design	Jacobs (Note 3)				1,339,682	0	0	0	1,339,682	1,339,682					
	Design	RS&H (note 1)				638,740	0	0	0	638,740	406,784				25.8%	30.5%
	Design	Bombardier			07/10/14	406,314	0	0	0	406,314	406,314					
	Design (Other)					165,438	0	0	0	165,438	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	Johnson Laux			08/02/18	853,580	0	0	0	853,580	657,128					
	Construction (ODP & Other)					5,623,729	0	0	0	5,623,729	5,598,090					
	Project Management (Inspection)	Jacobs (Note 3)				5,832,093	0	0	0	5,832,093	5,832,093					
	Other (In House/Misc)					15,470,423	0	0	0	15,470,423	13,956,907					
	Total Project Costs/Budget Approved		10/15/2018	122,500,000		131,303,410	87,195,247	1,730,966	85,464,282	154,250,156	152,269,591	4,390,196	156,659,787	-19.3%		
6545 19	Airside F Roof Replacement - Design															
	Design-Builder (Design Part 1&2)	HCBECK			11/01/18	2,237,288	-75,000	-75,000	0	2,162,288	2,017,123				93.3%	14.9%
	Design (Other)	RS&H (note 1)				12,382	0	0	0	12,382	12,382				100.0%	12.0%
	Design	Jacobs (Note 3)				147,909	0	0	0	147,909	147,909				100.0%	15.4%
	Design-Builder (Construction)	HCBECK			10/03/19	14,152,578	-1,274,767	-1,274,767	0	12,877,811	11,829,131				91.9%	21.0%
	Construction (Other)					1,198,045	0	0	0	1,198,045	1,198,045				100.0%	
	Project Management (Inspection)	Jacobs (Note 3)				1,652	0	0	0	1,652	1,652				100.0%	10.0%
	Other (In House/Misc)					593,127	0	0	0	593,127	593,127				100.0%	
	Total Project Costs/Budget Approved		4/30/2021	19,525,400		18,442,100	-1,342,981	-1,349,767	0	16,993,214	15,799,369	457,431	16,256,800	93.0%		
8320 19	Security System Replacement (Construction)															
	Design	RS&H (note 1)				43,877	0	0	0	43,877	0				0.0%	
	Design-Builder (Design Part 1&2)	HCBECK			08/01/19	733,971	0	0	0	733,971	691,394				94.2%	47.3%
	Design-Builder (Construction)	HCBECK			08/01/19	10,478,618	-1,123,822	-1,123,822	0	9,354,796	9,149,372				97.8%	12.3%
	Project Management	Jacobs (Note 3)				3,652	0	0	0	3,652	3,652				100.0%	10.0%
	Other (In House/Misc)					3,619,312	0	0	0	3,619,312	2,578,395				71.2%	15.4%
	Total Project Costs/Budget Approved		3/5/2021	15,903,300		14,879,430	-1,123,822	-1,123,822	0	13,755,608	12,422,813	-4,422,046	10,000,767	90.3%		
Sub-Total Substantially Complete Master Plan Projects						\$ 142,025,400	\$ 149,745,510	\$ 85,397,890	\$ 85,845,480	\$ 381,199	\$ 85,464,282	\$ 171,243,371	\$ 168,068,959	\$ 4,847,628	\$ 172,916,587	-15%
Sub-Total Substantially Complete Non-Master Plan Projects						\$ 49,225,200	\$ 47,104,500	\$ 44,473,064	\$ (862,051)	\$ (1,653,310)	\$ 791,259	\$ 43,611,013	\$ 41,601,530	\$ (2,328,014)	\$ 39,273,516	17%
Total Substantially Complete						\$ 191,250,600	\$ 196,850,010	\$ 129,870,954	\$ 84,983,430	\$ (1,272,111)	\$ 86,255,541	\$ 214,854,384	\$ 209,670,490	\$ 2,519,613	\$ 212,190,103	-8%

- 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 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 overall D/W/MBE target of 12%. JUN 2021 reported achievement on completed projects and projects in process of 0.0% and 3.5%, respectively, with an overall achievement of 3.5%.
- Jacobs Project Management Co. Consulting Agreement started on 4/3/14, with an overall D/W/MBE target of 10%. APR 2021 reported achievement on completed projects and projects in process is 14.9% and 15.8%, respectively, with an overall achievement of 15.4%.
- CB&I/APTIM Consulting Agreement started on 5/1/14, with an overall D/W/MBE target of 10%. APR 2021 reported achievement on completed projects and projects in process is 22.6% and 26.4%, respectively, with an overall achievement of 25.2%.
- 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%
- 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%.
- 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%
- Walker Consulting Agreement started on 7/2/2015, with an overall D/W/MBE target of 10%. APR 2020 reported achievement on completed projects and projects in process is 6.7% and 7.1%, respectively, with an overall achievement of 7.0%. A new contract was executed 8/6/2020 with an overall D/W/MBE target of 5%. APR 2020 reported overall achievement is 15.1%
- Ricondi Consulting Agreement started on 6/6/19 through 6/5/2024, with an overall D/W/MBE target of 17%. APR 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 Rehabilitation: 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				\$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				\$995,500		
Ramp Red (Pemco) concrete joint and slab rehabilitation	\$799,743		\$350,000		\$449,743		
Airside Agati Seating	\$783,200				\$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							
Project Title	Estimated Cost	AIP Grants	FDOT Grants	Bond Funds	Authority 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 Handling 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							
Project Title	Estimated Cost	AIP Grants	FDOT Grants	Bond Funds	Authority Funds From 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 Rehabilitation	\$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 Rehabilitation	\$140,000				\$140,000		
Firing Range Facility Roof Rehabilitation	\$140,000				\$140,000		
Cargo/GSE roof rehabilitation	\$114,900				\$114,900		
Fiscal Year 2025	\$873,181,959	\$0	\$161,975,410	\$660,724,640	\$50,481,909	\$0	\$0