

# Aviation Authority Capital Improvement Program Project Status Report

May and June 2021









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and

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## Capital Improvement Project Status Report Overview

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

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

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

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

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

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

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

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

# Capital Improvement Project Status Report May and June 2021

### I. Projects in Planning

### #6385 18 HCAA Website Rebuild

Substantial Completion:TBDCurrent Budget:\$540,600Consultant:TBD

Airport: Tampa International, Peter O. Knight,

Tampa Executive, and Plant City

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

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

### #6565 19 Public Safety System Upgrade

Substantial Completion: November 2020
Current Budget: \$1,111,500

Consultant: TriTech Software Systems

Contractor: N/A

Airport: Tampa International

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

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

### #6660 19 Noise Study AIP 03-12-0078-66-2019

Substantial Completion: July 2021 Current Budget: \$627,800

Consultant: Environmental Science Associates

Airport: Tampa International

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

*Project Status*: As of January 2021, 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 2021Current Budget:\$2,890,000Contractor:ITS DepartmentAirport: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 substantially complete by October 2021.

### #6715 20 Bag Claim Carpet Replacement

Substantial Completion: TBD

Current Budget: \$1,514,100

Consultant: TBD Contractor: TBD

Airport: Tampa International

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

*Project Status*: This project has been deferred to a future fiscal year to be determined as a cost cutting measure due to COVID-19 impacts. The project is currently being contemplated for inclusion into a larger FY22 baggage claim upgrade project.

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

Substantial Completion:TBDCurrent Budget:\$650,000Consultant: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 Update (MPU) preplanning tasks that were completed in the fall/winter 2019/2020, which resulted in the development of three possible development strategies for the Airport. 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 9th month of surveys. On-site and off-site fixed point wildlife observations and quarterly terminal/ramp inspections have been conducted by Blue Wing. On July 9, 2021, the project team held a mid-year meeting to review the 6-month data collection summary and discuss the remaining project tasks and schedule. In the first 6 months of data collection, there were 19,771 animals counted with gulls (2,637) being the most numerous group of birds counted. Monthly motion detection wildlife camera images from various locations on the AOA, continued to be collected. Interviews with airport stakeholders will be conducted in September and October as well as the fall mammal trapping event. Data collection will be complete in November. The Draft WHA report will be submitted to HCAA in mid-January 2022.

### #6820 21 IT FY21 Capital Commodity Plan

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

Contractor: N/A

Airport: Tampa International

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

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

### #6835 21 Baggage Belt LED Replacement

Substantial Completion:June 2022Current Budget:\$1,200,000Consultant: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 2023Current Budget:\$5,492,000Consultant:RS&HContractor:TBD

Airport: Tampa International

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

*Project Status*: The Authority's Technical Evaluation team completed the qualifications review on both respondents and negotiated the terms and pricing. The contract will be awarded at the September Board meeting.

### #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 located in the Eastside Development Area.

### II. Projects in Design

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

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

Airport: Tampa International

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

*Project Status:* The vacating of roadways and curing title issues and easements in the Eastside Development Area has been completed. Funding is included for the oversight of projects being constructed by other companies, such as CAE 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: March 2022 Current Budget: \$1,586,000

Consultant: Environmental Systems Research Institute (Esri)

Airport: Tampa International

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

*Project Status*: The project schedule was extended 12 months to update Part 77 airspace data and support the update of the Exhibit A Property Map and Airport Layout (ALP) GIS data sets by Ricondo. Work plan 2 has been assigned by Woolpert. This work plan provides tools to maintain ALP data, an update of the Part 77 airspace, and update of the Property Map at TPA.

### #6750 21 Pavement Rehabilitation

FDOT F.M. #438715-1

Substantial Completion:February 2022Current Budget:\$2,792,900Consultant:RS&HContractor: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 100% design submittal was received on June 28, 2021 and is being reviewed.

### #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*: The 60% design submittal was received on May 31, 2021 and has been reviewed. The 90% submittal is anticipated in July 2021.

#### #6780 21 Main Terminal Elevator Modernization

FDOT F.M. #438709-1

Substantial Completion:November 2022Current Budget:\$7,455,000Consultant: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.

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

FDOT F.M. #438715-1

Substantial Completion:July 2022Current Budget:\$2,775,000Consultant:RS&HContractor:TBD

Airport: Tampa International

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

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

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

Substantial Completion: August 2022
Current Budget: \$2,439,000

Consultant: Walker Consultants

Contractor: TBD

Airport: Tampa International

*Project Description*: The purpose of this project is to 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 100% design submittal was received on May 21, 2021 and was reviewed. The project is currently out for bid with bids anticipated by July 28, 2021.

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

Substantial Completion:September 2022Current 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 100% design submittal was received on June 28, 2021 and is being reviewed.

### #6865 21 Part 139 Airfield Improvements

### AIP #03-12-0078-069-2021

Substantial Completion:May 2022Current Budget:\$4,455,700Consultant:RS&HContractor: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 final bid documents were received on June 29<sup>th</sup>. The construction contract award will be made at the August Board meeting.

### #8240 19 Air Cargo Expansion FDOT F.M. #442095-1

Substantial Completion: TBD

Current Budget: \$69,901,300

Design-Builder: Currier TK/The Middlesex Corporation

Airport: Tampa International

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

*Project Status*: The 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

Substantial Completion:March 2023Current Budget:\$33,530,000Design-Builder:Manhattan

Airport: 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 delivered the 100% construction documents on May 21, 2021 per schedule. Manhattan also submitted the project drawings to the City of Tampa for permit review and began development of the Part 2 GMP. The GMP was submitted ahead of schedule on June 22, 2021. The Part 2 Contract for the Moving Sidewalks will be awarded at the August Board meeting.

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

Substantial Completion: TBD

Current Budget: \$23,118,800

Consultant: Kimley-Horn and Associates, Inc.

Contractor: TBD

Airport: Tampa International

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

*Project Status*: Design professional services commenced on October 1, 2019. The 90% design documents were submitted on March 31, 2020. Because of COVID-19, this project was deferred until required pending the timing of the Airside D program.

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

Substantial Completion: February 2022
Current Budget: \$13,577,700

Consultant: 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*: Communication with the SkyCenter team has continued related to the new system controls that will be installed in the SkyCenter Airport Operations Center (AOC). Lavandera (electrical sub) has been on-site consistently making good progress on the installation of the infrastructure upgrades. Alstom is finalizing the software/system design and has begun procuring the system components for future installation.

Negotiations with Alstom for the purchase of new shuttle cars are still underway. This work is expected to be included in the FY22 CIP.

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

Substantial Completion:September 2018Current Budget:\$2,785,000Design-Builder:The Beck GroupAirport: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: September 2021
Current Budget: \$1,270,000
Consultant: APTIM

Contractor: Astra Construction Services
Airport: Tampa International

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

*Project Status:* At the former Rental Car site 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 project reached 50% completion in May 2021.

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

Substantial Completion: November 2021
Current Budget: \$52,559,300

Consultant: Corgan Associates, Inc.
Contractor: Hensel Phelps Construction

Airport: Tampa International

*Project Description:* The scope of this project provides for the 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. Testing and commissioning of the EDS machines has begun.

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

Main Terminal: No construction activities currently taking place.

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

Substantial Completion: March 2020 Current Budget: \$14,916,600

Design-Builder: Manhattan Construction
Airport: Tampa International

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

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

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

Substantial Completion: March 2020 Current Budget: \$5,430,500

Design-Builder: Manhattan Construction
Airport: Tampa International

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

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

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

Substantial Completion: January 2021
Current Budget: \$1,968,400
Consultant: RS&H

ContractorE&L Construction GroupAirport:Tampa International

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

*Project Status*: Installation of fascia and gutters on the pre-engineered metal building is nearly complete. Installation of underground utilities continues (water, sewer, & electrical). Asphalt paving and carwash startup are anticipated to take place in July.

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

Substantial Completion:November 2020Current 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 completed during the month of May 2021. Installation of carpet at the TSA oversize bag area and carpet warranty replacements were completed during the month of March and May 2021, respectively.

### #6495 17 TEA Access Control System Upgrades

FDOT F.M. #429617-1

Substantial Completion:September 2021Current Budget:\$1,204,400Consultant:RS&HContractor:Foresight

Airport: Tampa Executive

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

*Project Status*: During this period, the contractor continued directional boring of conduits to perimeter vehicle gates, installation of new power and data cables, junction boxes, and new security card/key pads.

### #6530 18 North Air Cargo Facility Redevelopment

Substantial Completion: TBD

Current Budget: \$1,150,000
Consultant: RS&H

Contractor: Astra Group Inc.

Airport: Tampa International

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

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

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

Substantial Completion: February 2022
Current Budget: \$4,176,700

Design-Builder: Cone & Graham, Inc.

Airport: Tampa International

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

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

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

Substantial Completion: TBD

Current Budget: \$546,600
Consultant: RS&H
Contractor TBD

Airport: Tampa International

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

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

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

Substantial Completion:Aug. 2021Current Budget:\$519,400Consultant:RS&H

Contractor Johnson-Laux
Airport: Tampa Executive

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

*Project Status*: The Notice to Proceed was issued on June 11, 2021. The project is currently in the mobilization phase and the contractor has submitted submittals for materials and manufactured items to be installed.

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

Substantial Completion:February 2022Current Budget:\$1,952,000Consultant:RS&HContractorForesight

Airport: Tampa International

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

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

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

Substantial Completion:May 2021Current Budget:\$1,500,000Consultant/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.

### #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 July 2021.

### #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 has commenced. There is some scope which will be completed as part of Project 8300 20 (Airside C Restroom Refurbishment) project.

### #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. #444181-1

Substantial Completion: February 5, 2021
Current Budget: \$81,937,120

Consultant: Stantec/Gresham Smith
Contractor: Hensel Phelps Construction

Airport: Tampa International

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

*Project Status*: The main construction activities in the project are complete. 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 sanitary sewer lift station No. 2 and final building inspections.

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

Substantial Completion:January 2022Current Budget:\$42,381,641Design-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*: Material procurement continued throughout the months of May and June 2021. Wall framing, mechanical, electrical, and plumbing modifications were also in progress during the months of May and June 2021. In June 2021 the Design-Builder began drywall installation and soffit framing on Level 3.

### #8230 18 Main Terminal Curbside Expansion

FDOT F.M. 438753-1

Substantial Completion:December 2021Current Budget:\$186,581,207

Design-Builder: Hensel Phelps Construction

Airport: Tampa International

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

*Project Status*: Construction on the Blue Side roadway continued with elevated roadway concrete placement of the main bridge section; entry and exit sections are complete with minor barrier wall working remaining. Construction for the Vertical Circulation Building (VCB) continued with the Phase 2 building envelope roofing, curtain wall, and metal panels being installed. Mechanical, electrical, plumbing, and fire protection rough-ins also continued in the VCB on all three levels.

Construction for the Police and Maintenance Building continued with the installation of the elevator bank foundation and walls. Interior framing, ductwork, plumbing, electrical, drywall, and exterior stucco work continued in all three areas.

### #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

Substantial Completion: FAA Parking Lot: August 2021

CUP/ESB: October 2021 Loading Dock: October 2021

*Current Budget:* \$108,591,472

Design-Builder: Hensel Phelps Construction

Airport: Tampa International

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

Project Status: The CUP cooling tower structure buildout continued as the structural steel for the façade has begun. Crews continued with the installation of the mechanical, plumbing, domestic water, and fire piping and insulation throughout the CUP facility. The electrical work throughout the building continued as TECO provided permanent power to the facility. Pretesting of systems began as the Design-Builder works towards the start of official commissioning of the systems. The Electrical Service Building (ESB) exterior, tower, chase framing, sheeting, and air barrier continued and metal panel installation began. Level 71 domestic water, AHU-1, and AHU-2 tie-ins as well as the compressed air tie-ins to the Main terminal systems was completed. The contractor continued the piping runs from the ground level up to Level 71. Bus duct routing began for the main electrical feeds from the ESB to the Main Terminal. The Loading Dock work continued with the completion of the eastern portion of the dock and foundations for the west end and future Airside D shuttle berth. CMU block work began as well as the eastern portion of the structural steel for the loading dock roof. Crews have tied the elevator cores into the transfer level corridor and new walls were constructed for the IT room and elevator lobby on the Transfer Level.

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

Substantial Completion:February 2022Current 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. 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 2023Current Budget:\$15,647,500Design-Builder:The Beck GroupAirport:Tampa International

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

*Project Status*: The contractor completed and turned over Airside A and Airside F west restrooms. The design-builder began the Airside C north and Airside F east bathrooms for renovations. During this period, the contractor continued with demolition of framing, topping slab, electrical components, and under slab plumbing.

### #8405 20 Airside A Boarding Bridges, PCA AHU and GPU Replacement AIP #03-12-0078-702020; FDOT F.M. #436834-1

Substantial Completion:July 2022Current Budget:\$22,645,500Design-Builder:Aero/ManhattanAirport: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 (for construction) is anticipated on August 2, 2021. The Authority has issued multiple Purchase Orders for owner direct purchase (ODP) of the boarding bridges, bag slides, control equipment, and air handlers. Geotechnical investigation has been completed in preparation for construction of the new foundations.

#### **#8705 19 Purchase Additional SkyConnect Trains**

Substantial Completion:July 2021Current Budget:\$13,168,000Consultant:Lea & Elliot

Contractor Mitsubishi Heavy Industries of America (MHIA)

Airport: Tampa International

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

*Project Status*: The new trains arrived on February 16, 2021. MHIA has commissioned the new vehicles and issued the safety certification. They are currently in the system demonstration phase, which is the final phase of the project.

#### #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 construction of Phases 4 and 5, Airport Service Road improvements (asphalt roadway paving, fence and gate installation, and access control/camera/electrical system installation) and existing taxiway asphalt shoulder seal coating. GLF achieved Substantial Completion on May 21, 2021, allowing HCAA beneficial use of all elements of the project (Taxiway A, bridge, and Phase 4 roadway). GLF continues to finalize certain elements of Phase 4 and the punch list items.

### #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, lights, and fire suppression system installed with metal panel installation underway on the Red Departures drive and Sector P.

### **IV. Projects Substantially Complete**

#6700 20 Runway 5-23 & Connector Taxiways Rehabilitation AIP 03-12-0097-35-2020; FDOT FM#432984-1, 435231-1

	<u>Initial</u>	<b>Estimated Final</b>
Substantial Completion:	April 5, 2021	May 12, 2021
Board Approved Budget:	\$ 9,208,200	
Revised Budget:	\$ 7,772,900	\$ 7,902,700
Design Amendments:	NA	
Design D/W/MBE:	26.8%	23.2%
Construction D/W/MBE:	11.0%	10.4%
Construction Change Orders:	\$286,2522 (2)	

Contractor: C W Roberts Contracting, Inc.

Airport: Tampa Executive

*Project Description*: The scope of this project was to complete a general rehabilitation of Runway 5-23 and connector taxiways including mill and overlay of pavement surfaces, pavement markings, shoulder grading & sodding, airfield lighting, navigational aids, airfield electrical system and removal of obstructions (tree trimming) within the primary surface.

*Project Performance*: The Board approved budget was reduced by \$1,435,300 due to a competitive bidding environment and to lower cost for the wetland mitigation. The final cost increased \$129,800 over the revised budget because of some unforeseeable ground water under various pavement areas. The project schedule was increased by 37 days due to issues with material acquisition related to COVID-19 and hurricanes on the Gulf.

### #6735 20 Oracle Enterprise Business Solution Upgrade

	<u>Initial</u>	<b>Estimated Final</b>
Substantial Completion:	January 1, 2021	July 14, 2021
Board Approved Budget:	\$2,900,000	
Revised Budget:	\$3,259,000	\$ 3,392,502
Design Amendments:	0	
Design D/W/MBE:	NA	NA
Construction D/W/MBE:	NA	NA
Change Orders:	\$0	
Designer:	Bourntec	
Airport:	HCAA	

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

*Project Status*: The Board approved budget was increased by \$359,000 due to some scope increases for segregation of duties, support for a new HR performance management system, and other Oracle fixes. The final cost is \$133,502 over the revised budget due to a longer User acceptance period, set-up of the disaster recovery environment and the development of a mobility application. The schedule was delayed due to the timing of other Authority Finance priorities, and to the additional scope items added.

				ACT	IVE PROJECTS MAY - JU	N 2021								
	HCAA Project No. and Description	Architect/Engineer Contractor/Design- Builder	Board Approved Budget	Current Budget	Board Approved Contract/ Agreement Date	Authorized Amount	Sum of Change Orders / Amendment	Approved by CEO	Approved by Board	Total Authorized	Amount Incurred	Percent Incurre d	DBE W/MBE Target Percent	DBE W/MBE Percent Achieved t Date
					Projects in Planning									
6385 18	HCAA Website Rebuild (TPA) Design					0	0	. 0	(	) 0		0.0%		
	Other (In House/Misc)					2,824	0	. 0	(	2,824	2,824	100.0%		
6565 19	Total Project Costs/Budget Approved  Public Safety System Upgrade		540,600	540,600		2,824	0	0	(	2,824	2,824	100.0%		
	Construction	TriTech Software Systems			Resolution No. 2019-96, 10/3/2019	1,017,209	0							
	Construction (Other) Other (In House/Misc)					39,814 31,607	0							
6660 19	Total Project Costs/Budget Approved		1,034,500	1,111,500		1,088,630	0	0	(	1,088,630	771,465	70.9%		
6660 19	Noise Study Design	RS&H (note 1)				6,178	0	. 0	(	6,178	6,178	100.0%		
	Design Other (In House/Misc)	Environmental Science Associates Corp			Resolution No. 2019-65, 8/1/2019	627,517 181	0						10.6%	9.6%
	Total Project Costs/Budget Approved		1,000,000	627,800		633,876	0							
6690 20	IT FY 20 Capital Commodity Plan Design	RS&H (note 1)				10,214	0	. 0	(	10,214	10,214	100.0%		
	Construction	Audio Visual Innovations				1,110,035	0	. 0	(	1,110,035	1,110,035	100.0%		
	Construction Construction	Convergent Technologies  Dell Marketing				364,403 405,567	0				00.7.00			
	Construction	Presidio Networked				478,860	0			478,860	478,860	100.0%		
	Construction (Other) Other (In House/Misc)					514,171 3,160	0							
	Total Project Costs/Budget Approved		1,500,000	2,890,000		2,886,409	0	0	(	2,886,409	2,826,678	97.9%		
6715 20	Bag Claim Carpet Replacement Design	RS&H (note 1)				2,160	0	. 0	(	2,160	2,160	100.0%		
	Other (In House/Misc)  Total Project Costs/Budget Approved		1,514,100	1.514.100		1,012 3,172	0			1,012	1,012	100.0%		
6740 20	Tampa Executive Master Plan Update		1,514,100	1,514,100		3,172	0	U		3,1/2	3,1/2	0.0%		
	Design	Ricondo (note 8)				95,197	0							
	Other (In House/Misc)  Total Project Costs/Budget Approved		650,000	650,000		95,197	0	. 0	(	95,197				
6745 21	Wildlife Management Program - Phase 1					229,001	0					53.7%		
	Design Other (In House/Misc)	Aptim (note 3)				229,001 824	0				824	100.0%		
6820 21	Total Project Costs/Budget Approved		639,300	639,300		229,825	0	0	(	229,825	123,872	53.9%		
6820 21	IT FY21 Capital Commodity Plan Design	RS&H (note 1)				19,579	0	0	(	19,579	13,461	68.8%	10.1%	0.0%
	Construction Construction	Audion Visual Innovation Promark Tech				281,637 122,012	0				126,394 122,012	44.9% 100.0%		
	Construction	Dell Marketing				263,958	0	. 0	(	263,958	105,829	40.1%		
	Construction Construction	Presidio Networked Four Winds Interactive				164,396 68,481	0							
	Construction	CDW Government				56,849	0	. 0	(	56,849	39,473	69.4%		
	Construction Construction (Other)	Convergient Tech				77,569 130,881	0			, , ,				
	Other (In House/Misc)  Total Project Costs/Budget Approved		1,500,000	1.500.000		485 1.185.847	0			485	485	100.0%		
6835 21	Baggage Belt LED Replacement		1,500,000	1,500,000		1,185,847	0	0		1,185,847	744,012	62.7%		
	Design	RS&H (note 1) Audion Visual Innovation				59,638 145,026	0							
	Construction Construction	COMCO				144,488	0	. 0	(	144,488	144,488	100.0%		
	Other (In House/Misc)  Total Project Costs/Budget Approved		1,200,000	1,200,000		23,695 372,847	0							
6875 21	Employee Bus Replacement		-,,	-,,										
	Design Other (In House/Misc)	RS&H (note 1)				30,208 6,666	0					50.7% 100.0%		
	Total Project Costs/Budget Approved		5,492,000	5,492,000		36,874	0							
8410 21	TPA Real Estate Develoment Design	RS&H (note 1)				188,658	0	. 0	(	188,658	16,714	8.9%		
	Other (In House/Misc)					19,163	0	. 0	(	19,163	19,163	100.0%		
Sub-Total F	Total Project Costs/Budget Approved Planning Master Plan Projects		250,000 \$ -	250,000 \$ -	0	207,821 \$ -	\$ -	•		\$ 207,821	35,877	17.3% 0.00%		
Sub-Total F	Planning Non-Master Plan Projects		\$ 15,320,500		11	\$ 6,743,322		7	\$ -	\$ 6,743,322		75.24%		
Total Plann	ning		\$ 15,320,500	\$ 16,415,300	Projects in Design	\$ 6,743,322	\$ -	\$ -	\$ -	\$ 6,743,322	\$ 5,073,449	75.24%		
5985 13	Commercial Real Estate Development-Preliminary Planning &	Design (TPA)	_									457.77		
	Design Design	RS&H (note 1) Stantec				93,522 2,771,105	0						1.9%	2.0%
							0							
	Design Other (In House/Misc)	Walker (note 7)				119,331 205,336	0							

Footnotes on last page

				ACTI	VE PROJECTS MAY - J	IIN 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 Incurre d	DBE W/MBE Target Percent	DBE W/MBE Percent Achieved to
6500 17	HCAA Enterprise Geographical Information System (eGIS) and Ass					1			ļ.					Date
	Design Design (Other)	Geographic Information Services Inc				627,754 25.800	0	0			627,754 25,800	100.0%		
	Construction	Azteca Systems LLC				151,250	0	0	0	151,250	151,250	100.0%		
		Environmental Systems Research Institute Inc				230,600	0				230,600 192,721	100.0%		
		Geographic Information Services Inc Woolpert Inc				99,866	0	0			99,866	100.0%		
	Construction (Other)					111,426	0				108,426	97.3%		
	Other (In House/Misc)  Total Project Costs/Budget Approved		1.389.700	1.586.000		69,986 1,509,403	0	0			68,052 1,504,469	97.2%		
6750 21	Pavement Rehabilitation			, , , , , , , , , , , , , , , , , , , ,		,,,,,				, , , , ,				
	Design Construction	RS&H (note 1)				248,856	0				140,992 0		18.3%	11.2%
	Other (In House/Misc)					34,099	0	0						
	Total Project Costs/Budget Approved		2,792,900	2,792,900		282,954	0	0	0	282,954	175,091	61.9%		
6755 21	STPG, Tug Tunnels, & Quad Decks Rehab Design	Walker (note 7)				185,875	0	0	0	185,875	71,659	38.6%		
	Design	Jacobs (Note 3)				16,346	0	0	0	16,346	16,346	100.0%	10.0%	15.7%
	Other (In House/Misc)		2,223,400	2,089,600		15,454 217,675	0	0	0	15,454 217,675	15,454 103,460	100.0% 47.5%		
6780 21	Total Project Costs/Budget Approved  Main Terminal Elevator Modernization		2,223,400	2,089,600		217,675	0	0		217,675	103,460	47.5%		
	Design	Duncan Elevator Solutions				6,850	0	0	0		6,850	100.0%		
	Construction Other (In House/Misc)	Schindler Elevator		F	tesolution No. 2020-307 approved 12/3/20	7,205,560	0				1,080,834			
	Total Project Costs/Budget Approved		7,455,000	7,455,000		7,212,410	0	0			1,087,684	15.1%		
6785 21	Common Shared Use Passenger Processing System (C/DUPPS) Ph													
		RS&H (note 1) Jacobs (Note 3)				210,616 118,594	0	0	0	210,616 118,594	0	0.0%	10.0%	15.7%
	Other (In House/Misc)					391,972	0			391,972	323,330	82.5%		
6855 21	Total Project Costs/Budget Approved		2,775,000	2,775,000		721,182	0	0	0	721,182	323,330	44.8%		
6855 21	Main terminal Complex Structural Envelope Restoration Design	Walker (note 7)				189,764	0	0	0	189,764	130,467	68.8%		
	Construction	Restocon				13,660	0		0		0	0.0%		
	Other (In House/Misc)  Total Project Costs/Budget Approved		2,439,000	2,439,000		33,024 236.448	0	0	0	33,024 236,448	33,024 163.491	100.0%		
6860 21	Airside Guideways & Bridges Rehabilitation		2,439,000	2,439,000		235,448	0	0		236,448	163,491	69.1%		
	Design	RS&H (note 1)				70,453	0	0			40,096	56.9%	12.0%	3.5%
	Design Design	Walker (note 7) Jacobs (Note 3)				178,881 16,346	0	0		2.0,002	93,838 16,346	52.5% 100.0%	10.0%	15.7%
	Construction	success (Note 5)				0	0	0		0	0	0.0%	10.0%	13.770
	Other (In House/Misc)					34,219	0				34,219			
6865 21	Total Project Costs/Budget Approved  Part 139 Airfield Improvements		2,102,800	2,497,800		299,899	0	0		299,899	184,498	61.5%		
	Design	RS&H (note 1)				438,055	0				382,102	87.2%	9.4%	7.0%
	Project Management (Inspection) Other (In House/Misc)	Jacobs (Note 3)				70,937 35,381	0	0	0	,	0 35,381	0.012	10.0%	15.7%
	Total Project Costs/Budget Approved		4,455,700	4,455,700		544,373	0	0			417,484	76.7%		
8240 19	Air Cargo Expansion													
		The Middlesex Corporation  Aircraft Service International			desolution No. 2018-115, 12/6/2018 MOU signed 8/27/2020	3,469,950 200,000	619,182	170,312 0		,,,,,	3,549,200 163,700		9.7%	8.8%
		RS&H (note 1)			700 signed 8/27/2020	68,411	0				68,411		11.0%	8.6%
	Construction	Aircraft Service International			AOU signed 8/27/2020	2,095,109	0	0			138,493	6.6%		
	Project Management (Inspection)  Other (In House/Misc)	Jacobs (Note 3)				63,095 286,400	0	0	0		63,095 286,400	100.0% 100.0%	10.0%	15.7%
	Total Project Costs/Budget Approved		72,283,500	69,901,300		6,182,965	619,182	170,312	448,870		4,269,299	62.8%		
8315 20	Monorail System Decommissioning and Moving Walkway Installa Design	ation Manhattan			tesolution No. 2020-148. 6/4/20	1.988.048	0	0	0	1.988.048	1.531.511	77.0%	23.2%	16.3%
		RS&H (note 1)			ESOIGLIGH NO. 2020-140, 0/4/20	95,868	0				81,692	85.2%	23.270	10.3/4
	Design	Walker (note 7)				31,927	0	0	0	31,927	10,982	34.4%		
	Other (In House/Misc)  Total Project Costs/Budget Approved		33,530,000	33,530,000		187,009 2,302,852	0	0	0		187,009 1,811,195	100.0% 78.7%		
8330 20	North Remain Overnight (RON) Parking Apron													
		Kimley Horn			tesolution No. 2019-50, 6/6/19	1,618,639 47,800	0	0		,, ,,,,,,	741,949 47,800	45.8% 100.0%	19.9%	16.6%
	Construction	RS&H (note 1) GLF			tesolution No. 2019-37, 5/2/2019	0	1,083,080	0		1,083,080	1,071,240	98.9%	11.9%	10.9%
	Other (In House/Misc)					83,046	0	0	0	83,046	83,046	100.0%		
8420 21	Total Project Costs/Budget Approved  Airside A and C Shuttle Car and Control System Replacement		23,118,800	23,118,800		1,749,485	1,083,080	0	1,083,080	2,832,566	1,944,035	68.6%		
	Design	Walker				196,645	0	0			122,420	62.3%	92.3%	34.3%
		Bombardier Jacobs (Note 3)		F	tesolution No.2020-266 approve 10/1/2020	13,018,834 236.221	0	0			6,678,316 39,909	51.3% 16.9%	10.0%	15.7%
	Project Management (Inspection) Other (In House/Misc)	success (ADEC 3)				236,221 43,180	0	0	0	236,221 43,180	43,180		10.0%	13./76
	Total Project Costs/Budget Approved		13,119,000	13,577,700		13,494,880	0	0	0	13,494,880	6,883,826	51.0%		
8805 17	Airport Security Systems Replacement (ASSR) (TPA)  Design	HCBECK		r	tesolution 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)	TRANSPORT TO THE PROPERTY OF T			CJ01011011 NO. 2017-33, 0/3/2017	135,570	0	0	0	135,570	2,242,595 135,570	100.0%	47.3/0	34.1/6
	Total Project Costs/Budget Approved		2,785,000	2,785,000		940,228	1,437,937		1,437,537	_,,	2,378,165	100.0%		
			2,785,000 \$ 2,785,000 \$ 168,984,800	\$ 2,785,000	1	940,228 1 \$ 940,228 3 \$ 37,943,821	1,437,937 \$ 1,437,937 \$ 1,702,262	\$ -	\$ 1,437,937	\$ 2,378,165	\$ 2,378,165	100.0% 100.0% 54.7%		

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				ACT	IVE PROJECTS MAY - JU	N 2021								
	HCAA Project No. and Description	Architect/Engineer Contractor/Design- Builder	Board Approved Budget	Current Budget	Board Approved Contract/ Agreement Date	Authorized Amount	Sum of Change Orders / Amendment	Approved by CEO	Approved by Board	Total Authorized	Amount Incurred	Percent Incurre d	DBE W/MBE Target Percent	DBE W/MBE Percent Achieved t
				Projects Und	lergoing Construction/Ir	nplementati	on							
382 16	STSA Development Area Environmental Remediation (TPA)	CB&I/Aptim (Note 3)				576.048	0	0	0	576.048	458.211	79.5%		
	Design Design	Walker Consultants (Note 7)				2,727	0	0	0	2,727	2,727			
	Construction	Cliff Berry				95,626	0	0	0	95,626	95,626	100.0%		
	Construction Other (In House/Misc)	Astra Cons Serv LLC			Resolution No. 2016-66, 6/2/2016	484,507 156,658	-13,695 0	-13,695 0	0	470,812 156,658	470,812 54,149		9.1%	12.0%
	Total Project Costs/Budget Approved		650,000	1,270,000		1,315,566	-13,695	-13,695	0	1,301,871	1,081,525			
615 18	Airsides A and F Air Handler Replacement (TPA)													
	Design Construction	RS&H (note 1) Caladesi			Resolution No. 2016-66, 6/2/2016	213,377 485,738	-29,036	-29,036	0	213,377 456.702	179,523 456.702		4.7% 11.2%	5.6% 12.2%
	Construction	Bernhard			Resolution No. 2020-306, 12/3/2020	1,898,155				1,898,155	404,416			
	Other (In House/Misc)		1,992,500	2.817.000		28,611 2,625,881	-29,036	-29,036	0	28,611 2,596,845	28,611 1,069,252			
5991 14	Total Project Costs/Budget Approved  Checked Baggage System Upgrades and Optimization Construc	tion (TPA)	1,992,500	2,817,000		2,625,881	-29,036	-29,036	U	2,596,845	1,069,252	41.2%		
	Design	Corgan			Resolution No. 2017-40, 6/1/2017	4,708,593	0	0	0	4,708,593	3,869,394		8.1%	4.5%
	Design	Jacobs (Note 3)				173,234	0	0	0	173,234	157,759		10.0%	15.7%
	Design Design	Michael Baker Inc. RS&H (note 1)				14,505 126,277	0	0	0	14,505 126,277	14,500 67,925		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		12.0%	12.0%
	Design Construction	Walker Consultants (Note 7) Hensel Phelps			Resolution No. 2018-27, 4/5/18	73,070 35,268,898	2,152,528	1,231,235	921,293	73,070 37,421,426	11,373 32,007,530		84.0% 9.2%	84.7% 14.0%
	Project Management	Jacobs (Note 3)			RESULCION NO. 2010-27, 4/3/10	2,285,254	2,132,328	1,231,233	921,293	2,285,254	1,874,968		10.0%	15.7%
	Other (In House/Misc)					1,246,790	0	0	0	1,246,790	1,190,382			
5155 14	Total Project Costs/Budget Approved  Replace Parking Revenue Control System Phase I & II (TPA)		58,000,000	52,559,300		48,115,664	3,629,655	1,231,235	2,398,421	51,745,319	44,890,000	86.8%		
5156 15		-			=	422.002	0	0		433.003	422.225	92.7%		
5156 15	Design (Other) Design-Builder (Part 1)	Manhattan Construction			Resolution No. 2014-91. 9/4/2014	132,893 1.081.342	83.616	-8.101	91.716	132,893 1.164.958	123,225 989,776		19.1%	24.0%
	Design-Builder (Part 2)	Manhattan Construction			Resolution No. 2015-171, 5/7/2015	2,446,387	9,154,557	-565,217	9,719,774	11,600,944	11,150,507		11.2%	12.8%
	Project Management (Inspection)  Other (In House/Misc)	Jacobs (Note 3)				1,188 2,190,448	0	0	0	1,188 2,190,448	1,188 2,163,858		10.0%	15.7%
	Total Project Costs/Budget Approved		13,885,400	14,916,600		5,852,259	9,238,173	-573,317	9,811,490	15,090,432	14,428,555			
6157 16	Replace Parking Revenue Control System (PARCS) Phase 3 (TPA													
	Design-Builder (Part 1) Design-Builder (Part 2)	Manhattan Construction  Manhattan Construction			Resolution No. 2014-91, 9/4/2014 08/04/16	309,721 3,761,237	8,101 1,000,867	8,101 1,000,867		317,822 4,762,104	287,437 4,668,737	90.4%	19.1% 11.2%	24.0% 12.8%
	Other (In House/Misc)	Wallington Construction			30/04/10	529,346	0	0	0	529,346	521,213		22.2.70	11.0%
	Total Project Costs/Budget Approved		4,518,500	5,430,500		4,600,304	1,008,967	1,008,967	0	5,609,271	5,477,387	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)				124,101	0	0	0	124,101	124,101		10.0%	15.7%
	Construction	E&L	T		Resolution No. 2020-13, 3/5/2020	1,273,892	3,952	3,952	0	1,277,844	1,108,489		29.2%	36.3%
	Other (In House/Misc)  Total Project Costs/Budget Approved		2,043,000	1,968,400		224,176 1,841,647	3,952	3,952	0	224,176 1,845,599	224,176 1,668,805			
6475 19	Main Terminal Ticket Level Interior Refurbishment		, ,,,,,	, , , , ,				-,		, , ,	,,			
	Design	RS&H (note 1)				299,625	0	0	0	299,625	299,625		4.7%	3.6%
	Project Management (Inspection) Design	Jacobs (Note 3) DPR			Resolution No. 2019-02, 7/14/19	1,298 538,807	0	0	0	1,298 538,807	1,298 538,807		10.0% 12.5%	15.4% 17.2%
	Construction	DPR			Resolution No. 2019-129, 12/5/19	5,883,399	-1,298,217		0	4,585,182	4,330,289	94.4%	19.7%	29.8%
	Construction (Other) Other (In House/Misc)					384,875 432,614	0	0	0	384,875 432,614	384,875 432,614			
	Total Project Costs/Budget Approved		6,570,000	6,318,700		7,540,619	-1,298,217	-1,298,217	0	6,242,402	5,987,509			
6495 17	TEA Access Control System Upgrades (TEA)													
	Design Design	RS&H (note 1) HCBECK			Resolution No. 2017-53, 8/3/2017	120,628	21,796	0	21,796	120,628 21,796	105,316 21,796		10.2% 47.3%	0.0% 52.7%
	Construction	D&M Construction			Resolution No. 2021-21 3/4/2021	826,568	0	0	0	826,568	508,596		41.8%	0.0%
	Other (In House/Misc) Total Project Costs/Budget Approved		771.700	1.204.400		81,890 1,029,086	21,796	0	21.796	81,890 1,050,882	80,713 716,421			
6530 18	North Air Cargo Facility Redevelopment (TPA)		771,700	1,204,400		1,029,086	21,796	0	21,796	1,050,882	716,421	68.2%		
2550 10	Design	RS&H (note 1)				192,051	0	0	0	192,051	121,180	63.1%		
	Design (Other) Construction	Astra Cons Serv LLC			08/02/18	1,200 264.095	24.461	0 24,461	0	1,200 288,556	1,200 288,556		12.2%	12.2%
	Construction	Skanska			Resolution No. 2015-113, 6/4/2015	417,798	24,461	24,461	0	417,798	417,798		17.8%	21.2%
	Other (In House/Misc)					83,560	0	0	0	83,560	83,560	100.0%		
5535 19	Total Project Costs/Budget Approved  Parkway and Service Road Asphalt Pavement Rehabilitation		8,916,800	1,150,000		958,704	24,461	24,461	0	983,165	912,293	92.8%		
9335 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	10,338	10,338	100.0%	10.0%	15.4%
	Construction Other (In House/Misc)	Cone & Graham, Inc.			Resolution No. 2019-100, 10/3/19	3,382,548 1.383	0	0	0	3,382,548	41,793		15.4%	13.0%
	Total Project Costs/Budget Approved		4,683,000	4,176,700		3,816,740	0	0	0	3,816,740	475,919			
5595 19	Short Term Parking Garage - Helix Lighting Replacement													
	Design Project Management	RS&H (note 1) Jacobs (Note 3)				87,390 46,087	0	0	0	87,390 46,087	87,390 46,087		8.6% 10.0%	9.3% 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)					37,120	0	0	0	37,120	37,120			
	Total Project Costs/Budget Approved		850,800	546,600		323,853	0	0	0	323,853	170,597	52.7%		

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				ACT	IVE PROJECTS MAY - JU	N 2021								
	HCAA Project No. and Description	Architect/Engineer Contractor/Design- Builder	Board Approved Budget	Current Budget	Board Approved Contract/ Agreement Date	Authorized Amount	Sum of Change Orders / Amendment	Approved by CEO	Approved by Board	Total Authorized	Amount Incurred	Percent Incurre d	DBE W/MBE Target Percent	DBE W/MBE Percent Achieved to Date
6615 19	Fire Suppression Tank Rehabilitation (TEA) Design	RS&H (note 1)				131,938	0	0		131,938	103,719	78.6%	6.3%	8.2%
	Construction	Johnson-Laux				215,472	0		0		4,271	2.0%	0.376	0.270
	Other (In House/Misc)					133,083	0	0	0		133,083			
6650 19	Total Project Costs/Budget Approved		508,400	519,400		480,493	0	0	0	480,493	241,073	50.2%		
6650 19	Airport Amenities Design	RS&H				232,330	0	0	0	232,330	229,741	98.9%	9.1%	9.2%
	Design	Jacobs (Note 3)				603	0	0	0		603		10.0%	15.4%
	Project Management (Inspection)	Jacobs (Note 3)				67,886	0	0				100.0%	10.0%	15.4%
	Construction Other (In House/Misc)	D&M Cons.			Resolution No. 2019-134, 12/5/2019	1,346,750 156,707	-1,274 0	-1,274 0	0		1,345,476 151,931		43.7%	59.1%
	Total Project Costs/Budget Approved		1,598,000	1,952,000		1,804,277	-1,274		0	1,803,003	1,795,637	99.6%		
6665 19	Baggage Claim Walls Technology	_				-					-			
	Design Construction	Corbin Audio Visual Innovations				18,252 1,432,345	0	0	0				<del>                                     </del>	
	Construction	BPG Staging Services				9,370	0							
	Construction	Presidio Networked				32,648				32,648	32,648			
	Other (In House/Misc)  Total Project Costs/Budget Approved		800,000	1,500,000		6,940 1,499,555	0	0	0		6,940 1,499,555		$\vdash$	
6685 20	Long Term Garage Elevator Rehabilitation		800,000	1,500,000		1,433,355	0	0	0	1,433,555	1,433,555	100.0%		
l	Design					0	0		0					
l	Design	Duncan Elevator Schindler Elevator Corp			D	9,200 4,724,951	0		0	9,200 4,724,951			<del></del>	
	Construction Other (In House/Misc)	Schindler Elevator Corp			Resolution 2019-137, 12/5/2019	4,724,951	0	0	0		3,397,481		<del>                                     </del>	
	Total Project Costs/Budget Approved		4,840,000	4,840,000		4,738,251	0	0	0	4,738,251	3,406,031	71.9%		
6710 20	EFSO (Emergency Fuel Shut Off)					-					=			
	Design Construction	Aircraft Service International Schindler Elevator			MOU signed 8/27/2020	6,000 308,351	0	0	0				<del>                                     </del>	
	Construction	ADB Safegate				97,916	0		0		97,116			
	Construction	Aircraft Service International			MOU signed 8/27/2020	544,000	0	0	0	544,000	499,901			
	Other (In House/Misc)		363,000	1,021,749		16,881 973,148	0	0	0	16,881 973,148	16,881 914,993		$\vdash$	
6770 21	Total Project Costs/Budget Approved  Airside C Airline and TSA Space Rehab		363,000	1,021,749		973,148	0	0	0	973,148	914,993	94.0%		
0,,021	Design					0	0	0	0	0	0	0.0%		
	Other (In House/Misc)					35,022	0	0	0	00,022				
7054 12	Total Project Costs/Budget Approved	TO A I	200,000	200,000		35,022	0	0	0	35,022	35,022	100.0%		
703412	Airport Support Area Environmental Remediation Phase 6 ( 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		272,474	100.0%	23.0%	27.4%
	Design	URS (Note 6) CB&I /APTIM (Note 3)				46,071 1,250,176	0	0	0		46,071 1,151,554	100.0% 92.1%	28.1% 10.0%	31.8% 26.0%
	Design Design-Builder	Aecom Technical Svcs			Resolution No. 2011-127, 10/6/2011	2,908,781	-688,775	-688,775	0		2,220,006		8.0%	11.1%
	Construction (Other)					108,206	0	0	0					
	Other (In House/Misc)		3,000,000	5.000.000		587,197 5,676,107	-688.775	-688.775	0	587,197 4,987,332	587,197 4.884.516	100.0%		
8225 17	Total Project Costs/Budget Approved  Gateway Development Area		3,000,000	5,000,000		5,676,107	-688,775	-688,775	0	4,987,332	4,884,516	97.9%		
0223 17	Design	Stantec			Resolution No. 2013-48, 5/2/2013	6,901,821	0	0	0	6,901,821	6,747,421	97.8%	18.2%	18.3%
	Design	Jacobs (Note 3)				778,883	0	0	0	778,883	768,522		10.0%	15.7%
	Design Design (Other)	RS&H (note 1)				99,828 113,211	0	0	0		85,990 91.448		10.0%	9.8%
	Construction	Hensel Phelps			Resolution No. 2018-117, 12/6/2018	66,016,000	-3,671,422	-3,671,422	0	62,344,578			14.6%	19.5%
	Construction (ODP)					1,881,586	0	0	0	1,881,586	1,874,586	99.6%		
	Project Management (Inspection) Other (In House/Misc)	Jacobs (Note 3)				2,523,863 5,641,178	0	0	0	-,,	2,522,594 5,233,219		10.0%	15.7%
	Total Project Costs/Budget Approved		79,269,000	81,937,120		83,956,370	-3,671,422	-3,671,422	0		79,415,451	98.9%		
8226 17	STSA Office Complex													
	Design	DPR			Resolution No. 2019-114, 11/7/2019	3,482,803	161,368	161,368			3,374,013		22.3%	25.7%
	Design Design	Hensel Phelps Jacobs (Note 3)			Resolution No. 2018-57, 6/7/2018	744,097	806,497	0	806,497	806,497 744,097			16.8% 10.0%	16.2% 15.7%
	Design	RS&H (note 1)				1,707	0	0	0		1,707		10.0%	13.770
	Design	Stantec			Resolution No. 2013-48, 5/2/2013	710,628	0		0		700,336	98.6%	14.0%	16.1%
	Construction Construction	Hensel Phelps DPR			Resolution No. 2020-159, 8/9/2020 Resolution No. 2021-18, 3/4/2021	5,659,911 34,385,266	-412,556 -7,409,493	-412,556 -7,409,493	0		2,464,535 2,824,405		8.6% 10.6%	17.1% 0.6%
	Construction (ODP)	DPR			Resolution No. 2021-18, 3/4/2021	7,495,411	-7,409,493	-7,409,493	0		2,824,405		10.0%	0.6%
l	Project Management (Inspection)	Jacobs (Note 3)				691,352	0	0	0	691,352	232,881	33.7%	10.0%	15.7%
	Other (In House/Misc)  Total Project Costs/Budget Approved		42 500 000	42.381.641		3,410,532 56,581,707	-6.854.184	-7.660.681	806.497		1,586,955			
8230 18	Main Terminal Curbside Expansion (TPA)		42,500,000	42,381,641		56,581,707	-6,854,184	-7,660,681	806,497	49,727,523	12,757,929	25.7%		
	Design	Hensel Phelps			Resolution No. 2018-57, 6/7/18	17,864,576	4,010,476	0	4,010,476		21,855,913		16.8%	16.2%
l	Design	Jacobs (Note 3)				1,758,375	0	0	0	1,758,375	1,488,447	84.6%	10.0%	15.7%
	Design Design	RS&H (note 1) Stantec			Resolution No. 2013-48, 5/2/2013	173,367 324.722	0	0	0		144,383 324.722		10.0% 15.3%	9.8%
		www.Philib				82,457	0	0	0		324,722 82,457		13.370	10.5/0
	Design (Other)				Resolution No. 2020-159, 8/9/2020	85,403,496	-9,859,668	-9,859,668	0	75,543,829	53,284,168	70.5%	8.6%	17.1%
	Construction	Hensel Phelps										-		
	Construction Construction	Hensel Phelps Johnson Laux Co.			08/02/18	711,276	0	0	0		711,276	100.0%	10.0%	41.7%
	Construction Construction Construction (Other)					711,276 6,618,076		0		6,618,076	711,276 5,437,387	100.0% 82.2%		
	Construction Construction	Johnson Laux Co.	183.879.000	186 948 048		711,276	0	0		6,618,076 2,193,617	711,276 5,437,387 1,746,275	100.0% 82.2% 79.6%	10.0%	41.7% 15.7%

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	HCAA Project No. and Description	Architect/Engineer Contractor/Design- Builder	Board Approved Budget	Current Budget	Board Approved Contract Agreement Date		Sum of Change Orders / Amendment	Approved by CEO	Approved by Board	Total Authorized	Amount Incurred	Percent Incurre d	DBE W/MBE Target Percent	DBE W/MBE Percent Achieved to
8200 18 8205 18	FAA Parking Lot, Energy Plant and Loading Dock Replacement, I Design	Demolish Administration Building (TPA) 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%
8900 18	Design	Jacobs (Note 3)			Resolution No. 2018-57, 6/7/18	1,395,629	0	0	0	1,395,629	1,085,020	77.7%	10.8%	15.4%
7500 10	Design	RS&H (note 1)				1,742	0	0	0	1,742	1,742		10.0%	13.4%
in .	Construction	Hensel Phelps			Resolution No. 2020-159, 8/9/2020	80,689,531	-13,646,321	-13,646,321	0	67,043,209	45,529,873	67.9%	8.6%	17.1%
in .	Construction (ODP)					12,644,099	0	0	0	12,644,099	11,459,033	90.6%		
in .	Project Management (Inspection)	Jacobs (Note 3)				2,726,715	0		0	2,726,715	2,088,102	76.6%	10.0%	15.4%
	Other (In House/Misc) Total Project Costs/Budget Approved		119.896.000	108.591.472		5,000,006 109.323.115	-13.646.321	-13.646.321	0	5,000,006 95,676,794	1,997,956	40.0% 72.1%		
8235 18	Widen and Rehabilitate the George Bean Parkway and New Eco	nomy Parking Road Exit (TDA)	119,896,000	108,591,472		109,323,115	-13,646,321	-13,646,321	U	95,676,794	69,022,121	72.176		
)233 IO	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%
in .	Design	Jacobs (Note 3)				825,221	0	0	0	825,221	748,829		10.0%	15.4%
in .	Design	RS&H (note 1)				71,383	0	0	0	71,383	65,975	92.4%	10.0%	9.8%
in .	Design (Other)					28,427	0		0	28,427	28,427			
in .	Construction	Cone & Graham			Resolution No. 2019-100, 10/3/19	34,771,432	-2,225,653	-2,225,653	0		24,448,872		15.4%	13.0%
'n	Construction (Other) Project Management (Inspection)	Jacobs (Note 3)				933,187 2.076.344	0	0	0	933,187 2,076,344	583,419 1,393,587	62.5%	10.0%	15.4%
in .	Other (In House/Misc)	success (Note 3)				685.621	0	0	0	685,621	632,906	92.3%	10.0%	13.470
	Total Project Costs/Budget Approved		49,821,000	47,379,712		43,694,700	-2,225,653	-2,225,653	0	41,469,048	32,204,826	77.7%		
8300 20	Airside A, C, and F Restroom Renovations													
'n	Design	Jacobs (Note 3)				13,413	0	0	0	13,413	13,413		10.0%	15.4%
in .	Design	RS&H (note 1) HCBECK			Resolution No. 2020-02. 2/6/2020	82,035 2,125,834	448,100	0	0 448.100	82,035 2,573,934	82,035 1,883,828		7.0% 35.1%	11.2% 35.2%
in .	Design Construction	HCBECK			Resolution No. 2020-02, 2/6/2020 Resolution No. 2020-263, 10/01/2020	2,125,834	6,558,280	-439,810	6.998.090	2,573,934	2,979,509		23.2%	20.3%
i.	Construction (ODP)	PLECK			RESOLUTION NO. 2020-203, 10/01/2020	414,420	0,338,280	-435,810	0,558,030	414,420	180,916		23.270	20.3/4
i.	Project Management (Inspection)	Jacobs (Note 3)				65,136	0	0	0	65,136	65,136		10.0%	15.4%
	Other (In House/Misc)					583,051	0	0	0	583,051	410,299			
	Total Project Costs/Budget Approved		21,386,000	15,647,500		7,032,227	7,006,380	-439,810	7,446,190	14,038,607	5,615,135	40.0%		
8405 20	Airside A Boarding Bridge, PCA AHU and GU Replacement													
i.	Design Design	Manhattan RS&H (note 1)			Resolution No. 2020-160, 8/6/20	1,537,137 9,959	0	0	0	1,537,137	1,007,597		21.8%	17.9%
in .	Construction	Manhattan			Resolution No. 2021-26, 4/01/21	20,052,119	-10,512,884	-10,512,884	0	9,539,235	261,344		4.7%	0.0%
in .	Construction (ODP)					9,967,022	0	0	0	9,967,022	28,567			
	Other (In House/Misc)					157,169	0	0	0	157,169	157,169			
	Total Project Costs/Budget Approved		25,587,600	22,645,500		31,723,405	-10,512,884	-10,512,884	0	21,210,522	1,464,636	6.9%		
8705 19	Purchase Additional SkyConnect Trains	=				<del>-</del>	0	0	0					
in .	Design Construction	Lea + Elliott Mitsubishi			Resolution No. 2016-98, 11/3/16 Resolution No. 2018-122, 12/6/18	455,107 12,524,000	34,238	34,238	0	455,107 12,558,238	257,807 12,558,238			
in .	Other (In House/Misc)	midulan			NCJOIGHON NO. 2020 122, 12/0/10	8,167	0	0	0	8,167	5,167			
	Total Project Costs/Budget Approved		13,000,000	13,168,000		12,987,274	34,238	34,238	0	13,021,512	12,821,212	98.5%		
8825 18	New Taxiway A and Bridge (TPA)													
in .	Design	RS&H (note 1)				20,015	0			,	20,015			
in .	Design	Jacobs (Note 3)				425,109	0		0	425,109	405,066	95.3%	10.0%	15.7%
'n	Design / Inspection Construction	AECOM GLF			Resolution No. 2018-06, 2/1/18 Resolution No. 2019-37, 5/2/19	5,984,696 43,678,939	-6,779,827	-6,779,827	0	5,984,696 36,899,111	5,807,977 36,775,649		37.4% 11.9%	38.6% 10.9%
'n	Construction (Other)	GD.			nc.ono.coli NO. 2015-37, 3/2/19	43,678,939 5,418,131	-6,779,827		0		5,075,175		11.570	10.5/6
'n	Project Management (Inspection)	Jacobs (Note 3)				1,941,838	0	0	0	1,941,838	1,665,474		10.0%	15.7%
	Other (In House/Misc)					184,503	0	0	0	184,503	182,180	98.7%		
	Total Project Costs/Budget Approved		57,840,000	53,725,783		57,653,231	-6,779,827	-6,779,827	0	50,873,404	49,931,537	98.1%		
8310 19	Main Terminal Drive Lanes Ceiling Replacement	Hannel Bhalas			D								40.00	4
'n	Design Design	Hensel Phelps Jacobs (Note 3)			Resolution No. 2018-57, 6/7/18	522,561 1.853	0	0	0	522,561 1.853	513,165 1.853		16.8%	16.2%
'n	Design Design	Walker Consultants (Note 7)				2,154	0	0	0	2,154	2,154			
'n	Construction	Hensel Phelps			Resolution No. 2020-159, 8/9/2020	10,099,289	-3,000,000	-3,000,000	0	7,099,289	6,210,489		8.6%	17.1%
'n	Construction (Other)			-	•	2,579,852	0	0	0	2,579,852	2,445,958	94.8%		
'n	Project Management (Inspection)	Jacobs (Note 3)				315,545	0	0	0	315,545	165,068		10.0%	15.7%
	Other (In House/Misc) Total Project Costs/Budget Approved		11.346.300	11.757.900		303,931 13,825,185	-3.000.000	-3,000,000	0	303,931 10,825,185	298,348 9,637,035	98.2%		
Sub-Total (	Construction Master Plan Projects		\$ 591,155,000			7 \$ 517,786,783			\$ 7,215,393		\$ 375,856,822	77.9%		
	Construction Non-Master Plan Projects		\$ 127,511,000			21 \$ 110,679,601					\$ 74,303,111	66.1%		
Total Const			\$ 718,666,000					\$ (58,097,727.70)		\$ 594,863,526	\$ 450,159,933	75.7%		
			ć F03 040 000	\$ 576,308,076		8 \$ 518,727,011	\$ (33,959,007)	\$ (42,612,337)	\$ 8,653,330	\$ 484 768 004	\$ 378,234,987	78.0%		
Total - Proj	ects in process Master Plan Projects		\$ 593,940,000								3 370,234,307	70.076		
	ects in process Master Plan Projects ects in process Non-Master Plan Projects		\$ 311,816,300			45 \$ 155,366,744			\$ 18,811,427		\$ 101,077,122	63.6%		

Footnotes on last page 5 of 8

					PROJE	CTS SUBS	STANTIALLY	COMPLE	TE FY21 t	hrough Jl	JN						
HCAA	A Project No. and Description	Architect/Engineer Contractor/Design- Builder	Substantial Completion Date	Board Approved Budget	Current Rebaseline Budget	Board Approved Contract/ Agrmt Date	Authorized Amount	Sum of 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
						Pro	jects Subst	tantially C	omplete								
6435 17	Support Buildings and Pavement Repair																
	Design	RS&H (note 1) Walker Consultants (Note 7)					255,744 14,427	0	0			254,077 5,559				10.0%	13.5%
	Design Construction	Bun Construction				05/07/20	241,843	0				241,843				99.4%	99.4%
	Construction	D&M Construction				10/04/18	1,174,647	-6,590	-6,590			1,168,057				13.2%	18.0%
	Other (In House/Misc)						276,347	0	0	C		276,347					
	Total Project Costs/Budget Approve		8/6/2020	1,674,600	2,049,700		1,963,007	-6,590	-6,590		1,956,417	1,945,882	-15,543	1,930,339	5.8%		
6585 19	Economy Parking Garages - North (Level		outh (Façade Rehab	ilitation)			52.700	0			50 700	50 700				10 707	20.00/
	Design Construction	Walker Consultants (Note 7) Matcon Co. Services				11/07/19	53,708 395,340	-25,776	-25,776			53,708 369,564				19.7% 87.5%	29.8% 84.9%
	Project Management (Inspection)	Jacobs (Note 3)				11/07/13	80,791	0			,.	80,791				07.5%	04.570
	Other (In House/Misc)						45,848	0	0	C	45,848	45,848					
	Total Project Costs/Budget Approve		6/12/2020	871,100	564,100		575,687	-25,776	-25,776	(	549,911	549,911	14,189	564,100	0.0%		
6620 19	Runway 10-28 and Other Pavement Reh																
	Design Construction	AID CW Roberts Contracting				10/04/18 08/01/19	771,799 3,857,236	-2,788	-545,561	542,773		771,799 3,854,448				79.7% 10.0%	75.9% 9.0%
	Other (In House/Misc)	CW RODERS CONTracting				00/01/15	226,140	-2,788	-545,501	342,773		226,140				10.0%	5.0%
	Total Project Costs/Budget Approve	ed	10/4/2020	7,377,900	5,337,400		4,855,175	-2,788	-545,561	542,773		4,852,387	485,013	5,337,400	0.0%		
6625 19	Terminal Building 3900 Rehabilitation (1	EA)															
	Design	RS&H (note 1)					184,276	0	0		,	184,150				10.0%	15.0%
	Project Management Construction	Jacobs (Note 3) Reno				03/05/20	68,758 983,772	0				68,758 982,324				26.8%	26.8%
	Other (In House/Misc)	Keno				03/05/20	983,772 268.472	-1,448	-1,448			982,324				26.8%	26.8%
	Total Project Costs/Budget Approve	ed	10/27/2020	1,915,500	1,696,800		1,505,277	-1,448	-1,448			1,503,704	-125,082	1,378,622	18.8%		
6680 20	Carpet Replacement for Shuttles and ST	PG Elevator Lobbies											-				
	Design						0	0	0	C		0					
	Construction						63.075	0	0		63.075	63.075					
		Shaw Integrated															
I	Project Management (Inspection) Other (In House/Misc)	Jacobs (Note 3)					17,527	0	0	C	17,527	17,527					
	Project Management (Inspection) Other (In House/Misc) Total Project Costs/Budget Approve	Jacobs (Note 3)	9/24/2020	145,000	103,000				0	C	17,527 12,407		5,783	98,791	4.1%		
5450 18	Other (In House/Misc)	Jacobs (Note 3)	9/24/2020	145,000	103,000		17,527 12,407	0	0	C	17,527 12,407	17,527 12,407	5,783	98,791	4.1%		
5450 18	Other (In House/Misc)  Total Project Costs/Budget Approve	Jacobs (Note 3)	9/24/2020	145,000	103,000		17,527 12,407	0	0	0	17,527 12,407 93,008	17,527 12,407		98,791	4.1%		
5450 18	Other (In House/Misc)  Total Project Costs/Budget Approvi Airside A and Airside E Restroom Refurb Design Design	Jacobs (Note 3)  ed  ishment (TPA)  Jacobs (Note 3)  RS&H (note 1)	9/24/2020	145,000	103,000		17,527 12,407 93,008 185,769 28,491	0 0 0	0 0 0	0	17,527 12,407 93,008 185,769 28,491	17,527 12,407 93,008 185,769 28,491		98,791	4.1%		
5450 18	Other (In House/Misc)  Total Project Costs/Budget Approv  Airside A and Airside E Restroom Refurb  Design  Design  Design	Jacobs (Note 3)  ed  ishment (TPA)  Jacobs (Note 3)  RS&H (note 1)  Michael Baker Inc.	9/24/2020	145,000	103,000	05/03/18	17,527 12,407 93,008 185,769 28,491 985,829	0 0 0 0 0 0	0 0 0	C C C C C C	17,527 12,407 93,008 185,769 28,491 985,829	17,527 12,407 93,008 185,769 28,491 947,602		98,791	4.1%	15.0%	16.2%
5450 18	Other (In House/Misc) Total Project Costs/Budget Approved Airside A and Airside E Restroom Refurb Design Design Construction	Jacobs (Note 3)  d  ishment (TPA)  Jacobs (Note 3)  RS&H (note 1)  Michael Baker inc.  Walbridge Aldinger LLc	9/24/2020	145,000	103,000		17,527 12,407 93,008 185,769 28,491 985,829 5,043,954	0 0 0 0 0 0 0 0 -77,971	0 0 0 0 0 0 0 0 0	C C C C C C C C C C C C C C C C C C C	17,527 12,407 93,008 185,769 28,491 985,829 4,965,983	17,527 12,407 93,008 185,769 28,491 947,602 4,965,983		98,791	4.1%	15.0% 14.0%	16.2% 31.3%
5450 18	Other (In House/Misc) Total Project Costs/Budget Approv Arside A and Airside E Restroom Refurb Design Design Design Design Project Management (Inspection)	Jacobs (Note 3)  ed  ishment (TPA)  Jacobs (Note 3)  RS&H (note 1)  Michael Baker Inc.	9/24/2020	145,000	103,000	05/03/18	17,527 12,407 93,008 185,769 28,491 985,829 5,043,954 296,648	0 0 0 0 0 0 0 0 -77,971 0	0 0 0 0 0 0 0 0 -77,971 0	C C C C C C C C C C C C C C C C C C C	17,527 12,407 93,008 185,769 28,491 985,829 4,965,983 296,648	17,527 12,407 93,008 185,769 28,491 947,602 4,965,983 252,874		98,791	4.1%		
5450 18	Other (In House/Misc) Total Project Costs/Budget Approved Airside A and Airside E Restroom Refurb Design Design Construction	ed  ishment (TPA) Jacobs (Note 3) RS&H (note 1) Michael Baker Inc. Walbridge Aldinger LLC Jacobs (Note 3)	9/24/2020	145,000 7,649,000		05/03/18 08/01/19	17,527 12,407 93,008 185,769 28,491 985,829 5,043,954	0 0 0 0 0 0 0 0 -77,971	0 0 0 0 0 0 0 0 -77,971 0	C C C C C C C C C C C C C C C C C C C	17,527 12,407 93,008 185,769 28,491 985,829 4,965,983 296,648 352,113	17,527 12,407 93,008 185,769 28,491 947,602 4,965,983		98,791 6,517,665	4.1%		
5450 18 6290 16	Other (in House/Misc.) Total Project Costs/Budget Approv Ariside A and Airside E Restroom Refurb Design Design Design Construction Project Management (inspection) Other (in House/Misc.)	Jacobs (Note 3)  ed  ishment (TPA)  Jacobs (Note 3)  RS&H (note 3)  Michael Baker Inc.  Walbridge Aldinger Ltc  Jacobs (Note 3)	11/30/2020			05/03/18 08/01/19	17,527 12,407 93,008 185,769 28,491 985,829 5,043,954 296,648 352,113	0 0 0 0 0 0 0 -77,971 0	0 0 0 0 0 0 0 -77,971 0	C C C C C C C C C C C C C C C C C C C	17,527 12,407 93,008 185,769 28,491 985,829 4,965,983 296,648 352,113	17,527 12,407 93,008 185,769 28,491 947,602 4,965,983 252,874 352,113					
	Other (in House/Misc) Total Project Costs/Budget Approv Aride A and Airside E Restroom Refurb Design Design Design Construction Project Management (Inspection) Other (in House/Misc) Total Project Costs/Budget Approv Runway Protection Zones (RPZ) & Appro	Jacobs (Note 3)  ed  ishment (TPA)  Jacobs (Note 3)  RS&H (note 1)  Michael Baker Inc.  Walbridge Aldinger Ltc.  Jacobs (Note 3)  ed  ach Areas Tree Trimming (TPA, P4  RS&H (note 1)	11/30/2020			05/03/18 08/01/19	17,527 12,407 93,008 185,769 28,491 985,829 5,043,954 296,648 352,113 6,892,804	0 0 0 0 0 0 0 -77,971 0 0 -77,971	0 0 0 0 0 0 0 -77,971 0 0		17,527 12,407 93,008 185,769 28,491 985,829 4,965,983 296,648 352,113 6,814,833	17,527 12,407 93,008 185,769 28,491 947,602 4,965,983 252,874 352,113 6,732,832	-215,167				
	Other (In House/Misc)  Total Project Costs/Budget Approv  Airdide A and Airside E Restroom Refurb Design Design Construction Project Management (Inspection) Other (In House/Misc) Total Project Costs/Budget Approv Runway Protection Zones (RPZ) & Appro Design  Construction Construction	Jacobs (Note 3)  ed  ishment (TPA)  Jacobs (Note 3)  Jacobs (Note 3)  Michael Baker Inc.  Walbridge Aldinger LLc  Jacobs (Note 3)  acobs (Note 3)	11/30/2020			05/03/18 08/01/19	17,527 12,407 93,008 185,769 28,491 985,829 5,043,954 296,648 352,113 6,892,804	0 0 0 0 0 0 0 -77,971 0 0 -77,971	0 0 0 0 0 0 0 -77,971 0 0 -77,971		17,527 12,407 93,008 185,769 28,491 985,829 1,955,983 295,648 352,113 6,814,833 1,815,134	17,527 12,407 93,008 185,769 28,491 947,602 4,965,983 252,874 352,113 6,732,832 466,677 1,818,134	-215,167			14.0%	31.3%
	Other (in House/Misc.) Total Project Costs/Budget Approv Airside A and Airside E Restroom Refurb Design Design Design Oreign Construction Project Management (Inspection) Other (in House/Misc) Total Project Costs/Budget Approv Runway Protection Zones (RPZ) & Appro Design Construction Construction (Other)	Jacobs (Note 3)  ed  ishment (TPA)  Jacobs (Note 3)  RS&H (note 1)  Michael Baker Inc.  Walbridge Aldinger Ltc.  Jacobs (Note 3)  ed  ach Areas Tree Trimming (TPA, P4  RS&H (note 1)	11/30/2020			05/03/18 08/01/19	17,527 12,407 93,008 185,769 985,829 5,043,934 296,648 352,113 6,892,804 482,532 1,823,981 301,360	0 0 0 0 0 0 0 -77,971 0 0 -77,971 0 -77,971	0 0 0 0 0 0 0 -77,971 0 0 -77,971 0 -5,847		17,527 12,407 93,008 185,769 28,491 985,829 4,965,983 352,113 6,814,833 0 482,532 1,181,134	17,527 12,407 93,008 185,769 28,491 947,602 4,965,883 25,247 352,113 6,722,832 466,677 1,818,134 30,350	-215,167			14.0%	31.3%
	Other (In House/Misc)  Total Project Costs/Budget Approv  Airdide A and Airside E Restroom Refurb Design Design Construction Project Management (Inspection) Other (In House/Misc) Total Project Costs/Budget Approv Runway Protection Zones (RPZ) & Appro Design  Construction Construction	Jacobs (Note 3)  ed  ishment (TPA)  Jacobs (Note 3)  RS&H (note 3)  RS&H (note 3)  Michael Baker Inc.  Walbridge Aldinger LLC  Jacobs (Note 3)  ed  ach Areas Tree Trimming (TPA, PC  RS&H (note 1)  SFM Services Inc.	11/30/2020		6,897,000	05/03/18 08/01/19	17,527 12,407 93,008 185,769 28,491 985,829 5,043,954 296,648 352,113 6,892,804	0 0 0 0 0 0 0 -77,971 0 0 -77,971	0 0 0 0 0 0 0 -77,971 0 0 -77,971		17,527 12,407 185,769 185,769 185,829 198,829 196,648	17,527 12,407 93,008 185,769 28,491 947,602 4,965,983 252,874 352,113 6,732,832 466,677 1,818,134	-215,167			14.0%	31.3%
	Other (In House/Misc)  Total Project Costs/Budget Approv  Airdide A and Airside E Restroom Refurb Design Design Design Design Other (In House/Misc) Other (In House/Misc) Total Project Costs/Budget Approv Rumway Protection Zones (RPZ) & Appro Design Construction Construction (Other) Other (In House/Misc)	Jacobs (Note 3)  ed  ishment (TPA)  Jacobs (Note 3)  RS&H (note 3)  RS&H (note 3)  Michael Baker Inc.  Walbridge Aldinger LLC  Jacobs (Note 3)  ed  ach Areas Tree Trimming (TPA, PC  RS&H (note 1)  SFM Services Inc.	11/30/2020 DK, PCA,TEA)	7,649,000	6,897,000	05/03/18 08/01/19	17,527 12,407 93,008 185,769 28,491 965,829 96,829 296,648 352,113 6,892,804 482,532 1,823,981 301,360 266,216	0 0 0 0 0 0 0 -77,971 0 -78,971 0 -5,847	0 0 0 0 0 0 0 0 -77,971 0 -77,971 0 -5,847		17.527 12.407 93,008 185,769 28,491 985,829 1,495,981 1,352,113 1,6,814,833 1,482,532 1,481,532 1,481,532 1,481,532 1,532,133	17,527 12,407 93,008 185,769 28,491 947,602 4,965,583 52,274 52,274 466,677 1,818,134 301,860 265,070	-215 <u>,167</u>	6,517,665	5.5%	14.0%	31.3%
6290 16	Other (In House/Misc)  Total Project Costs/Budget Approv  Airdide A and Airside E Restroom Refurb Design Design Design Construction Project Management (Inspection) Other (In House/Misc) Total Project Costs/Budget Approv Runway Protection Zones (RPZ) & Appro Design Construction Construction (Other) Total Project Costs/Budget Approv Design Airfield Pavement Rehabilitation Design Design	Jacobs (Note 3)  ed  ishment (TPA)  Jacobs (Note 3)  RS&H (note 1)  Michael Baker Inc.  Wabhridge Aldinger Lic.  Jacobs (Note 3)  ed  acach Areas Tree Trimming (TPA, PC  SFM Services Inc.  RS&H (note 1)  FRS&H (note 1)	11/30/2020 DK, PCA,TEA)	7,649,000	6,897,000	05/03/18 08/01/19 12/05/19	17,527 12,407 93,008 185,769 98,829 98,829 296,648 352,113 301,360 482,532 1,823,981 301,360 266,216 2,874,089	0 0 0 0 0 0 0 0 0 77,971 0 0 0 -77,971 0 -5,847	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		17,527 12,407 93,008 185,769 28,491 985,829 1,95,648 352,113 1,818,134 301,360 2,862,24 1,818,134 2,138,138,134 2,138,134 2,138,134 2,138,134 2,138,134 2,138,134 2,138,138,134 2,138,134 2,138,134 2,138,134 2,138,134 2,138,134 2,138,138,134 2,138,134 2,138,134 2,138,134 2,138,134 2,138,134 2,138,138,134 2,138,134 2,138,134 2,138,134 2,138,134 2,138,136 2,138,138 2,138,138 2,138,138 2,138,138 2,138,138 2,138,138 2,138,138 2,	17,527 12,407 93,008 185,769 28,491 947,602 4,955,933 252,874 352,113 301,80 265,072 1,818,134 301,80 25,251 196,627 196,629	-215 <u>,167</u>	6,517,665	5.5%	14.0% 47.3%	26.2%
6290 16	Other (in House/Misc) Total Project Costs/Budget Approv Airaide A and Airaide E Restroom Refurb Design Design Design Other (in House/Misc) Total Project Costs/Budget Approv Rumway Protection Zones (RPZ) & Approx Design Other (in House/Misc) Total Project Costs/Budget Approv Rumway Protection Zones (RPZ) & Approx Design Other (in House/Misc) Total Project Costs/Budget Approv Total Project Costs/Budget Approv Total Project Costs/Budget Approv Airfield Pavement Rehabilitation Design	Jacobs (Note 3)  ed  ishment (TPA)  Jacobs (Note 3)  RS&H (note 1)  Michael Baker Inc.  Walbridge Aldinger Ltc  Jacobs (Note 3)  ed  acch Areas Tree Trimming (TPA, PC  RS&H (note 1)  Agax Paving	11/30/2020 DK, PCA,TEA)	7,649,000	6,897,000	05/03/18 08/01/19	17,527 12,407 93,008 185,769 28,491 985,829 296,648 352,113 6,892,804 482,532 1,823,981 301,360 266,216 2,874,089	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		17.527 12.407 39,008 185,769 28,491 985,829 296,648 352,131 6,814,833 482,532 482,532 1,818,134 30,360 266,216 2,868,242 213,711 1,899,735	17.527 12,407 98,008 185,799 28,491 997,602 4,965,583 232,874 352,113 6,732,832 466,677 1,818,134 303,360 265,070 2,851,241 196,229 1,767,300	-215 <u>,167</u>	6,517,665	5.5%	14.0% 47.3%	26.2%
6290 16	Other (In House/Misc) Total Project Costs/Budget Approv Airdide A and Airside E Restroom Refurb Design Design Construction Project Management (Inspection) Other (In House/Misc) Total Project Costs/Budget Approv Bumway Protection Zones (RPZ) & Appro Design Construction (Other) Other (In House/Misc) Total Project Costs/Budget Approv Airfield Pavement Rehabilitation Design Construction Construction Construction Construction Construction Construction Construction Construction Construction Design Construction	Jacobs (Note 3)  ed  ishment (TPA)  Jacobs (Note 3)  RS&H (note 1)  Michael Baker Inc.  Wabhridge Aldinger Lic.  Jacobs (Note 3)  ed  acach Areas Tree Trimming (TPA, PC  SFM Services Inc.  RS&H (note 1)  FRS&H (note 1)	11/30/2020 DK, PCA,TEA)	7,649,000	6,897,000	05/03/18 08/01/19 12/05/19	17,527 12,407 93,008 185,769 985,829 985,829 296,648 352,113 6,892,804 482,532 1,823,981 301,360 266,216 2,874,089	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		17,527 12,407 93,008 185,769 98,829 98,829 1,96,648 1,000 1,811,831 1,811,834 1,200 1,811,834 1,200 1,	17,527 12,407 93,008 185,769 28,491 947,602 4,965,538 252,274 252,274 1,818,134 301,360 265,070 2,851,241 196,229 1,767,300	-215 <u>,167</u>	6,517,665	5.5%	14.0% 47.3%	26.2%
6290 16	Other (in House/Misc) Total Project Costs/Budget Approv Airaide A and Airaide E Restroom Refurb Design Design Design Other (in House/Misc) Total Project Costs/Budget Approv Rumway Protection Zones (RPZ) & Approx Design Other (in House/Misc) Total Project Costs/Budget Approv Rumway Protection Zones (RPZ) & Approx Design Other (in House/Misc) Total Project Costs/Budget Approv Total Project Costs/Budget Approv Total Project Costs/Budget Approv Airfield Pavement Rehabilitation Design	Jacobs (Note 3)  ed  ishment (TPA)  Jacobs (Note 3)  RS&H (note 1)  Michael Baker Inc.  Walbridge Aldinger Ltc  Jacobs (Note 3)  ed  acch Areas Tree Trimming (TPA, PC  RS&H (note 1)  Agax Paving	11/30/2020 DK, PCA,TEA)	7,649,000	6,897,000	05/03/18 08/01/19 12/05/19	17,527 12,407 93,008 185,769 28,491 985,829 296,648 352,113 6,892,804 482,532 1,823,981 301,360 266,216 2,874,089	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		17.527 12.407 185.769 185.769 185.769 185.769 195.829 196.648 197.83 198.529 196.648 197.83 198.529	17.527 12,407 98,008 185,799 28,491 997,602 4,965,583 232,874 352,113 6,732,832 466,677 1,818,134 303,360 265,070 2,851,241 196,229 1,767,300	-215 <u>,167</u>	6,517,665	5.5%	14.0% 47.3%	26.2%
6290 16	Other (In House/Misc.) Total Project Costs/Budget Approv Airide A and Airside E Restroom Refurb Design Design Design Construction Project Management (Inspection) Other (In House/Misc.) Total Project Costs/Budget Approv Runway Protection Zones (RPZ) & Appro- Design Construction Construction (Other) Total Project Costs/Budget Approv Airfield Pavement Rehabilitation Design Construction Construct	Jacobs (Note 3)  ed  ishment (TPA)  Jacobs (Note 3)  RS&H (note 1)  Michael Baker Inc.  Walbridge Aldinger Ltc.  Jacobs (Note 3)  ed  ach Areas Tree Trimming (TPA, PC  RS&H (note 1)  SFM Services Inc.  ed   RS&H (note 1)  Ajax Paving  Johnson Bros Corp.	11/30/2020 DK, PCA,TEA)	7,649,000	6,897,000 2,858,500	05/03/18 08/01/19 12/05/19	17,527 12,407 93,008 185,769 28,491 985,829 985,829 985,829 296,648 352,113 6,892,804 482,532 1,823,981 301,300 266,216 2,874,089 113,807 313,807	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		17.527 12.407 93,008 185,769 185,769 195,829 195,829 196,648 195,829 196,648 195,829 196,648 195,829 196,648 195,829 195,829 195,839 1	17.527 12,407 93,008 185,769 28,491 947,602 4,965,583 232,874 352,113 6,732,832 466,677 1,818,134 303,180 265,070 2,851,241 196,249 1,767,300 113,807	-215 <u>,167</u>	6,517,665	5.5%	14.0% 47.3%	26.2%
6290 16	Other (In House/Misc) Total Project Costs/Budget Approv Airaide A and Airside E Restroom Refurb Design Design Design Construction Project Management (Inspection) Other (In House/Misc) Total Project Costs/Budget Approv Rumway Protection Zones (RPZ) & Appro Design Construction Co	Jacobs (Note 3)  ed  ishment (TPA)  Jacobs (Note 3)  RS&H (note 1)  Michael Baker inc.  Walbridge Aldinger Ltc  Jacobs (Note 3)  ed  ach Areas Tree Trimming (TPA, PR  RS&H (note 1)  SFM Services inc.  ed  —  RS&H (note 1)  Ajax Paving  Johnson Bros Corp.	11/30/2020 DK, PCA,TEA) 11/1/2020	7,649,000 2,177,500	6,897,000 2,858,500	05/03/18 08/01/19 12/05/19	17,527 12,407 33,008 185,769 28,491 985,829 296,648 352,113 6,892,804 482,532 1,823,981 301,360 266,216 2,874,089 113,807 313,807 313,807 313,807 313,807 313,807 314,807 315,	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		17.527 12.407 39,008 185,769 28,491 29,582 296,648 352,113 6,814,833 482,532 1,818,134 10,206,242 2,866,242 11,899,735 113,807 14,807 15,807 15,807 16,807	17.527 12.407 95,008 185,799 28,491 947,602 4,965,583 252,874 352,113 6,732,832 466,677 1,838,134 303,136 265,070 2,851,241 113,807 1,767,300 113,807 3,3464 240,307 2,221,289	-215,167 -196,199	6,517,665 2,655,042	5.5% 7.1%	14.0% 47.3%	26.2%
6290 16 6675 20	Other (In House/Misc) Total Project Costs/Budget Approv Airdide A and Airside E Restroom Refurb Design Design Design Construction Project Management (Inspection) Other (In House/Misc) Total Project Costs/Budget Approv Bunway Protection Zones (RPZ) & Appro Design Construction Construction Construction (Other) Other (In House/Misc) Total Project Costs/Budget Approv Airfield Pavement Rehabilitation Design Construction Co	Jacobs (Note 3)  ed  ishment (TPA)  Jacobs (Note 3)  RS&H (note 3)  RS&H (note 1)  Michael Baker Inc.  Walbridge Aldinger Ltc.  Jacobs (Note 3)  ed  ach Areas Tree Trimming (TPA, PC  RS&H (note 1)  SFM Services Inc.  RS&H (note 1)  Ajax Paving  Johnson Bros Corp.	11/30/2020 DK, PCA,TEA) 11/1/2020	7,649,000 2,177,500	6,897,000 2,858,500	05/03/18 08/01/19 12/05/19 06/04/19	17,527 12,407 93,006 185,769 98,829 98,829 98,829 296,648 352,113 5,823,804 482,532 1,823,981 213,711 1,837,945 73,646 240,307 2,469,416	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		17,527 12,407 185,769 185,769 185,829 198,829 198,829 196,648 197,648	17,527 12,407 93,008 185,769 28,491 947,602 4,965,583 52,113 6,722,822 4,66,677 1,818,134 301,360 28,510,70 2,851,241 196,229 1,767,300 3,646 240,307 2,321,289	-215,167 -196,199	6,517,665 2,655,042	5.5% 7.1%	14.0% 47.3%	26.2%
6290 16 6675 20	Other (in House/Misc) Total Project Costs/Budget Approv Airide A and Airside E Restroom Refurb Design Design Design Design Construction Project Management (Inspection) Other (in House/Misc) Total Project Costs/Budget Approv Runway Protection Zones (RPZ) & Appro Design Other (in House/Misc) Total Project Costs/Budget Approv Airfield Pavement Rehabilitation Design Construction Cons	Jacobs (Note 3)  ed  ishment (TPA)  Jacobs (Note 3)  RS&H (note 1)  Michael Baker Inc.  Wabhridge Aldinger Ltc  Jacobs (Note 3)  ed  acch Areas Tree Trimming (TPA, PG  RS&H (note 1)  SFM Services Inc.  ed  RS&H (note 1)  Ajax Paving  Johnson Bros Corp.  ed  ment  RS&H (note 1)  Johnson Incol (Note 3)	11/30/2020 DK, PCA,TEA) 11/1/2020	7,649,000 2,177,500	6,897,000 2,858,500	05/03/18 08/01/19 12/05/19 06/04/19	17,527 12,407 93,008 185,769 28,491 985,829 985,829 296,648 352,113 6,892,804 482,532 1,823,981 301,360 266,216 2,874,089 113,807 3,640,307 2,469,416 2,469,416 2,469,416	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		17.527 12.407 39,008 185,769 28,491 985,829 196,648 352,131 106,814,833 107,816 108,132 109,648 109	17.527 12,407 93,008 185,799 28,491 947,602 4,965,538 252,874 352,113 6,732,832 466,677 1,818,134 303,360 265,070 2,851,241 113,807 1,767,380 113,807 2,201,283	-215,167 -196,199 -46,589	6,517,665 2,655,042	5.5% 7.1%	14.0% 47.3% 47.3%	31.3% 26.2% 0.0% 4.4%
6290 16 6675 20	Other (in House/Misc) Total Project Costs/Budget Approv Airdide A and Airside E Restroom Refurb Design Design Design Design Other (in House/Misc) Total Project Costs/Budget Approv Rumway Protection Zones (RPZ) & Appro Design Construction Construction (Other) Construction (Other) Construction (Other) Total Project Costs/Budget Approv Airfield Pawment Rehabilitation Design Construction (Other) Construction (Other) Other (in House/Misc) Total Project Costs/Budget Approv Construction (Other) Construction (Other) Construction (Other) Construction (Other) Rumway IR-191. Centerline Light Replace Design Design Design Design	Jacobs (Note 3)  ed  ishment (TPA)  Jacobs (Note 3)  RS&H (note 3)  RS&H (note 1)  Michael Baker Inc.  Walbridge Aldinger Ltc.  Jacobs (Note 3)  ed  ach Areas Tree Trimming (TPA, PC  RS&H (note 1)  SFM Services Inc.  RS&H (note 1)  Ajax Paving  Johnson Bros Corp.	11/30/2020 DK, PCA,TEA) 11/1/2020	7,649,000 2,177,500	6,897,000 2,858,500	05/03/18 08/01/19 12/05/19 06/04/19	17,527 12,407 33,008 185,769 28,491 985,829 985,829 985,829 1,623,981 482,532 1,823,981 266,216 2,874,089 113,807 3,646 240,307 2,469,416 213,971 213,971 60,102	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		17.527 12.407 93.008 185,769 185,769 185,769 185,769 185,769 186,769 1	17,527 12,407 93,008 185,769 28,491 947,602 4,965,583 252,874 352,113 6,732,832 466,677 1,818,134 301,580 265,070 2,851,441 196,229 1,767,300 113,807 2,321,289 40,000 113,807 2,321,289	-215,167 -196,199 -46,589	6,517,665 2,655,042	5.5% 7.1%	14.0% 47.3%	26.2%
6290 16 6675 20	Other (in House/Misc) Total Project Costs/Budget Approv Airide A and Airside E Restroom Refurb Design Design Design Design Construction Project Management (Inspection) Other (in House/Misc) Total Project Costs/Budget Approv Runway Protection Zones (RPZ) & Appro Design Other (in House/Misc) Total Project Costs/Budget Approv Airfield Pavement Rehabilitation Design Construction Cons	Jacobs (Note 3)  ed  ishment (TPA)  Jacobs (Note 3)  RS&H (note 1)  Michael Baker Inc.  Walbridge Aldinger Ltc.  Jacobs (Note 3)  ed  ack Areas Tree Trimming (TPA, PC  RS&H (note 1)  Alax Paving  Johnson Bros Corp.  ed  ed  ment  RS&H (note 1)  Alax Paving  Johnson Bros Corp.	11/30/2020 DK, PCA,TEA) 11/1/2020	7,649,000 2,177,500	2,858,500 2,334,700	05/03/18 08/01/19 12/05/19 06/04/19 08/02/18 08/02/18	17,527 12,407 93,008 185,769 28,491 985,829 985,829 296,648 352,113 6,892,804 482,532 1,823,981 301,360 266,216 2,874,089 113,807 3,640,307 2,469,416 2,469,416 2,469,416	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		17.527 12.407 13.006 185,769 185,769 185,769 185,769 185,769 185,769 196,583 196,583 197,5648 197,181,134 197,181	17.527 12,407 93,008 185,799 28,491 947,602 4,965,538 252,874 352,113 6,732,832 466,677 1,818,134 303,360 265,070 2,851,241 113,807 1,767,380 113,807 2,201,283	-215,167 -196,199 -46,589	6,517,665 2,655,042	5.5% 7.1%	14.0% 47.3% 47.3%	31.3% 26.2% 0.0% 4.4%

					PROJE	CTS SUBS	STANTIALLY	COMPLET	E FY21 tl	hrough JU	N						
HCAA	A Project No. and Description	Architect/Engineer Contractor/Design- Builder	Substantial Completion Date	Board Approved Budget	Current Rebaseline Budget	Board Approved Contract/ Agrmt Date	Authorized Amount	Sum of 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
						Pro	jects Subst	antially Co	mplete								
6580 19	Rehabilitate and Enhance Airfield Lighti																
	Design Project Management (Inspection)	RS&H (note 1) Jacobs (Note 3)					169,641 104,094	0	0	0	169,641 104,094	161,015 66,539				5.6%	3.7%
	Construction	HL Pruitt Corp.				08/01/19	656,894	248,487	0	248,487	905,381	834,567				8.3%	14.2%
	Other (In House/Misc)						119,359	0	0	0	119,359	119,359					
	Total Project Costs/Budget Approv	ed	3/31/2020	1,133,500	1,416,600		1,049,989	248,487	0	248,487	1,298,475	1,181,481	44,959	1,226,440	13.4%		
6590 19	Short Term Parking Garage - Level 9 & T Design	ug Tunnels Rehabilitation Walker Consultants (Note 7)	_				155.886	0	0	0	155.886	155.886					
	Construction	Concrete Protection				02/06/20	1,524,064	-1,170	-1,170	0	1,522,894	1,522,894				14.0%	14.0%
	Project Management (Inspection)	Jacobs (Note 3)					205,601	0	0	0	205,601	205,601				0.0%	0.0%
	Other (In House/Misc)  Total Project Costs/Budget Approv	od .	12/16/2020	2,480,900	1,973,700		77,565 1,963,116	-1,170	-1,170	0	77,565 1,961,946	77,565 1,961,946		1,973,700	0.0%		
6635 19	General Aviation Maintenance Facility F		12/10/2020	2,400,500	1,575,700		1,505,110	2,270	1,170		1,301,340	1,301,340	11,754	1,575,700	0.070		
	Design	RS&H (note 1)					184,804	0	0	0	184,804	158,090				9.5%	11.2%
	Project Management Construction	Jacobs (Note 3) Reno				02/05/22	59,526	42.051	42.051	0	59,526	59,526 813,153				14.3%	16 20/
	Construction Other (In House/Misc)	nenU				03/05/20	771,102 184,312	42,051 0	42,051 0	0	813,153 184,312					14.5%	16.3%
	Total Project Costs/Budget Approv	ed	1/12/2021	900,000	1,246,800		1,199,744	42,051	42,051	0	1,241,795	1,213,765		1,180,277	5.3%		
6645 19	Hangar 4000/E Rehabilitation (POK)																
	Design Construction	RS&H (note 1) Odyssey Global				05/07/20	107,981 699,000	-14,261	-14,261	0	107,981 684,739	104,846 680,812				9.3% 26.3%	9.5% 75.5%
	Other (In House/Misc)	ouyssey Global				03/01/20	84,118	0	0	0	84,118	84,118				20.370	73.370
	Total Project Costs/Budget Approv	ed	11/20/2020	807,400	949,800		891,099	-14,261	-14,261	0	876,838	869,776	11,424	881,200	7.2%		
6705 20	ARFF 1988 T1500 Vehicle Replacement																
	Design Construction	Oshkosh Corporation					993,973	0	0	0	993,973	993,973					
	Other (In House/Misc)						0	0	0	0							
	Total Project Costs/Budget Approv		11/16/2020	1,100,000	993,973		993,973	0	0	0	993,973	993,973	0	993,973	0.0%		
8100 14	Main Terminal Airport Concessions Red		_				1.339.682	0	0	0	1.339.682	1.339.682					
	Design Design	Jacobs (Note 3) RS&H (note 1)					1,339,682	0	0	0	1,339,682	1,339,682				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) Design-Builder (Construction)	Skanska Skanska				04/03/14 06/04/15	8,717,578 28,007,331	2,019,524 85,175,723	1,324,480 406,485	695,044 84.769.238	10,737,102 113,183,054	10,737,102 113,183,054				17.9% 17.9%	21.2% 21.2%
	Construction	Johnson Laux				08/02/18	853,580	0	0	0	853,580	662,078					
	Construction (ODP & Other)						5,623,729	0	0	0	5,623,729	5,598,090					
	Project Management (Inspection)  Other (In House/Misc)	Jacobs (Note 3)					5,832,093 14,934,361	0	0	0	5,832,093 14.934.361	5,832,093 14.073.145					
	Total Project Costs/Budget Approv	ed	10/15/2018	122,500,000	131,303,410		66,573,334	87,195,247	1,730,966	85,464,282	153,768,581	152,403,450	4,256,337	156,659,787	-19.3%		
6545 19	Airside F Roof Replacement - Design																
	Design-Builder (Design Part 1&2)	HCBECK RS&H (note 1)				11/01/18	2,237,288 12.382	-180,085	-180,085	0	2,057,203 12,382	2,041,886 12.382				14.9%	12.0%
	Design (Other) Design	RS&H (note 1) Jacobs (Note 3)				-	12,382	0	0	0	12,382	12,382 147,909				10.0%	15.4%
	Design-Builder (Construction)	HCBECK				10/03/19	14,152,578	-2,050,185	-2,050,185	0	12,102,393	12,013,550				16.5%	21.0%
	Construction (Other)						1,198,045	0	0	0	1,198,045	1,198,045					
	Project Management (Inspection) Other (In House/Misc)	Jacobs (Note 3)					1,652 602,526	0	0	0	1,652 602,526	1,652 602,526				10.0%	15.4%
	Total Project Costs/Budget Approv	ed	4/30/2021	19,525,400	18,442,100		18,352,380	-2,230,270	-2,230,270	0	16,122,110			16,256,800	11.8%		
8320 19	Security System Replacement (Construc	tion)															
	Design Design-Builder (Design Part 1&2)	RS&H (note 1) HCBeck				08/01/19	43,877 733,971	0		0	43,877 733,971	693,475				47.3%	59.8%
	Design-Builder (Construction)	HCBeck				08/01/19	10,478,618	-1,123,822	-1,123,822	0	9,354,796	9,149,410				12.3%	13.8%
	Project Management	Jacobs (Note 3)					3,652	0	0	0	3,652	3,652				10.0%	15.4%
	Other (In House/Misc)		a /# /aa	45.000			3,632,711	0	0	0	3,632,711	3,191,467		40.00			
6700 20	Total Project Costs/Budget Approv Runway 5-23 and Connector Taxiways R		3/5/2021	15,903,300	15,903,300		14,892,829	-1,123,822	-1,123,822	0	13,769,007	13,038,003	720,677	13,758,680	13.5%		
1.00 20	Design	AVCON				10/03/19	830,381	0	0	0	830,381	818,144				26.8%	23.2%
	Design	RS&H					13,932	0	0	0	13,932	13,932					
	Construction	CW Roberts Contracting				08/06/20	5,902,073 48,301	-103,182	-103,182	0	5,798,890 48,301	5,366,749 48.301				11.0%	10.4%
	Project Management (Inspection) Other (In House/Misc)	Jacobs (Note 3)					48,301 692,368	0	0	0	48,301 692,368	48,301 692,368					
	Total Project Costs/Budget Approv	ed	5/1/2021	9,208,200	7,902,700		7,487,055	-103,182	-103,182	0	7,383,873	6,939,494		7,600,000	3.8%		
6735 20	Oracle Enterprise Business Solution Upg																
	Design Construction	Mirage Software Mirage Software					2,520,120 434,064	0	0	0	2,520,120 434,064						
	Construction	Oracle America					139,500	0	0	0	139,500	139,500					
	Construction	Qsoftware					68,500	0	0	0	68,500	68,500					
	Construction (Other)						36,871	0	0	0	36,871	36,871					
	Other (In House/Misc)  Total Project Costs/Budget Approv	ed	7/14/2021	2,900,000	3,393,000		193,447 3.392,502	0	0	0	193,447 3.392.502	193,447 3.392,502	0	3,392,502	. 0.0%		
	rotal Froject Costs/Budget Approv	CO .	7/14/2021	2,300,000	3,393,000		3,332,502	U	U	U	3,332,502	3,392,502	U	3,332,302	0.0%		

	PROJECTS SUBSTANTIALLY COMPLETE FY21 through JUN															
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
					Pro	ojects Subs	tantially (	Complete								
Sub-Total Substantially Complete Master Pla	an Projects		\$ 142,025,400	\$ 149,745,510		\$ 84,925,714	\$ 84,964,977	\$ (499,305)	\$ 85,464,282	\$ 169,890,691	\$ 168,421,400	\$ 4,495,187	\$ 172,916,587	-15%		
Sub-Total Substantially Complete Non-Maste	er Plan Projects		\$ 61,333,400	\$ 58,294,173		\$ 55,371,893	\$ (1,070,528)	\$ (1,861,787)	\$ 791,259	\$ 54,301,365	\$ 52,559,419	\$ 1,464,512	\$ 54,023,931	7%		
Total Substantially Complete		,	\$ 203,358,800	\$ 208,039,683		\$ 140,297,607	\$ 83,894,449	\$ (2,361,092)	\$ 86,255,541	\$ 224,192,056	\$ 220,980,819	\$ 5,959,699	\$ 226,940,518	-9%		

<sup>(1)</sup> 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 with an overall D/W/MBE target of 12%. JUN 2021 reported achievement on completed projects and projects and projects in process of 9.6% and 10.3%, respectively, with an overall achievement of 9.8%. A new contract was executed on 6/4/2020 with an with an overall D/W/MBE target of 12%. JUN 2021 reported achievement on completed projects and projects in process of 9.6% and 10.3%, respectively, with an overall achievement of 9.8%. A new contract was executed on 6/4/2020 with an with an overall D/W/MBE target of 10%. JUN 2021 reported achievement on completed projects and projects are provided achievement on the projects and projects and projects are projects are projects and projects are projects and projects are (2) Jacobs Project Management Co. Consulting Agreement started on 4/3/14, with an overall D/W/MBE target of 10%. JUN 2021 reported achievement on completed projects and projects in process is 14.9% and 16.4%, respectively, with an overall achievement of 15.7%.

<sup>(3)</sup> CBBL/APTIM Consulting Agreement started on 5/1/14, with an overall D/W/MBE target of 10%. JUN 2021 reported achievement on completed projects and projects in process is 22.6% and 27.3%, respectively, with an overall achievement of 26.0%.

<sup>(4)</sup> 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%

<sup>(5)</sup> 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%.

<sup>(9)</sup> URS Corp Southern Consulting Agreement started on 7/2/2015, with an overall D/W/MBE target of 10%. Final reported overall achievement is 10.5%
(7) Walker Consulting Agreement started on 7/2/2015, with an overall D/W/MBE target of 10%. APR 2020 reported achievement on completed projects and projects in process is 6.8% and 7.1%, respectively, with an overall achievement of 7.0%. A new contract was executed 8/6/2020 with an overall D/W/MBE target of 5%. JUN 2021 reported overall achievement is 26.5%.

<sup>(8)</sup> Ricondo Consulting Agreement started on 6/6/19 through 6/5/2024, with an overall D/W/MBE target of 17%. JUN 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

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

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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	+,- <b>=</b> -,- <b>3</b>	. ,,	. ,,		-		
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

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

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\$787,923,140 \$22,801,500 \$13,581,944 \$8,010,000 \$6,500,000 \$4,000,000 \$3,872,400 \$3,250,000 \$2,940,800	\$0	\$150,000,000 \$4,000,000 \$2,300,000 \$702,800	<b>Bond Funds</b> \$637,923,140 \$18,801,500	Authority Funds From Operations \$0 \$0 \$11,281,944 \$8,010,000	RCFC Funds \$0	PFC Funds \$0
\$787,923,140 \$22,801,500 \$13,581,944 \$8,010,000 \$6,500,000 \$4,000,000 \$3,872,400 \$3,250,000 \$2,940,800	\$0	\$150,000,000 \$4,000,000 \$2,300,000	\$637,923,140 \$18,801,500	\$0 \$11,281,944 \$8,010,000		\$0
\$787,923,140 \$22,801,500 \$13,581,944 \$8,010,000 \$6,500,000 \$4,000,000 \$3,872,400 \$3,250,000 \$2,940,800	\$0	\$150,000,000 \$4,000,000 \$2,300,000	\$637,923,140 \$18,801,500	\$0 \$11,281,944 \$8,010,000		\$0
\$787,923,140 \$22,801,500 \$13,581,944 \$8,010,000 \$6,500,000 \$4,000,000 \$3,872,400 \$3,250,000 \$2,940,800	\$0	\$150,000,000 \$4,000,000 \$2,300,000	\$637,923,140 \$18,801,500	\$0 \$0 \$11,281,944 \$8,010,000		\$0
\$22,801,500 \$13,581,944 \$8,010,000 \$6,500,000 \$4,000,000 \$3,872,400 \$3,250,000 \$2,940,800	\$0	\$4,000,000 \$2,300,000	\$18,801,500	\$0 \$11,281,944 \$8,010,000	\$0	
\$13,581,944 \$8,010,000 \$6,500,000 \$4,000,000 \$3,872,400 \$3,250,000 \$2,940,800		\$2,300,000		\$11,281,944 \$8,010,000		\$0
\$8,010,000 \$6,500,000 \$4,000,000 \$3,872,400 \$3,250,000 \$2,940,800			\$0	\$8,010,000		
\$6,500,000 \$4,000,000 \$3,872,400 \$3,250,000 \$2,940,800		\$702,800	\$0			
\$4,000,000 \$3,872,400 \$3,250,000 \$2,940,800		\$702,800	\$0			
\$3,872,400 \$3,250,000 \$2,940,800	*^			\$5,797,200		
\$3,250,000 \$2,940,800	<b>*</b>		\$4,000,000			
\$2,940,800	<b>^</b>			\$3,872,400		
	\$0	\$1,500,000		\$1,750,000		
¢2 400 405		(\$910,000)		\$3,850,800		
\$2,100,125				\$2,100,125		
\$2,072,400		\$1,036,200		\$1,036,200		
\$1,800,000				\$1,800,000		
\$1,615,000				\$1,615,000		
\$1,470,100		\$735,050		\$735,050		
\$1,256,700				\$1,256,700		
\$1,094,000				\$1,094,000		
\$1,054,700	\$0	\$500,000		\$554,700		
\$1,052,800		\$350,000		\$702,800		
\$1,021,700		\$817,360		\$204,340		
\$1,000,500				\$1,000,500		
\$677,700				\$677,700		
\$630,000		\$250,000		\$380,000		
\$541,600		\$270,800		\$270,800		
\$529,000		\$423,200		\$105,800		
\$527,400				\$527,400		
\$455,000				\$455,000		
\$414,700				\$414,700		
\$222,250				\$222,250		
\$210,100				\$210,100		
\$161,500				\$161,500		
\$140,000				\$140,000		
\$140,000				\$140,000		
\$114,900				\$114,900		
	\$1,470,100 \$1,256,700 \$1,094,000 \$1,054,700 \$1,052,800 \$1,000,500 \$677,700 \$630,000 \$541,600 \$529,000 \$527,400 \$445,000 \$414,700 \$222,250 \$210,100 \$140,000	\$1,470,100 \$1,256,700 \$1,094,000 \$1,054,700 \$1,052,800 \$1,021,700 \$1,000,500 \$677,700 \$630,000 \$541,600 \$529,000 \$527,400 \$4414,700 \$222,250 \$210,100 \$161,500 \$140,000	\$1,470,100 \$735,050 \$1,256,700 \$1,094,000 \$1,054,700 \$0 \$500,000 \$1,052,800 \$350,000 \$1,021,700 \$817,360 \$1,000,500 \$677,700 \$630,000 \$250,000 \$541,600 \$270,800 \$529,000 \$423,200 \$527,400 \$455,000 \$414,700 \$222,250 \$210,100 \$140,000 \$140,000	\$1,470,100 \$735,050  \$1,256,700  \$1,094,000  \$1,054,700 \$0 \$500,000  \$1,052,800 \$350,000  \$1,021,700 \$817,360  \$1,000,500  \$677,700  \$630,000 \$250,000  \$541,600 \$270,800  \$529,000 \$423,200  \$527,400  \$455,000  \$414,700  \$222,250  \$210,100  \$140,000  \$140,000	\$1,470,100 \$735,050 \$735,050 \$1,256,700 \$1,256,700 \$1,094,000 \$1,094,000 \$1,054,700 \$0 \$500,000 \$554,700 \$1,052,800 \$350,000 \$702,800 \$1,021,700 \$817,360 \$204,340 \$1,000,500 \$1,000,500 \$677,700 \$630,000 \$250,000 \$380,000 \$541,600 \$270,800 \$270,800 \$529,000 \$423,200 \$105,800 \$455,000 \$444,700 \$222,250 \$222,250 \$210,100 \$210,100 \$140,000 \$140,000	\$1,470,100 \$735,050 \$735,050 \$1,256,700 \$1,256,700 \$1,094,000 \$1,094,000 \$1,054,700 \$0 \$550,000 \$554,700 \$1,052,800 \$350,000 \$1,000,500 \$1,000,500 \$1,000,500 \$220,340 \$270,80

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