

## Aviation Authority Capital Improvement Program Project Status Report

**November and December 2020** 



Prepared by Planning and Development and Development Program Services

### Capital Improvement Project Status Report Overview

The Capital Improvement Project Status Report has been updated through December 2020 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

### November and December 2020

### I. Projects in Planning

### #6385 18 HCAA Website Rebuild

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

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

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

### #6565 19 Public Safety System Upgrade

Substantial Completion:	November 2020
Current Budget:	\$1,111,500
Consultant:	TriTech Software Systems
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*: TriTech has completed much of the configuration for the records management system (RMS) and computer-aided dispatch (CAD) system garnered through multiple workshops with key stakeholders. System interfaces are being built and configured. Training of Tampa International Airport Police Department (TIAPD) is completed for Field Officer, Investigator, Records, and Property & Evidence. Training of Airport Operations personnel and Airport Operations Center Supervisors for CAD has been completed. Go-live planning is underway.

#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 anticipates providing a memo to the FAA to gain approval on methodology in January 2021. Depending on the FAA's response timeline and approval, this could delay the next round of public outreach, currently planned for Spring 2021, which could then push substantial completion accordingly.

### #6690 20 IT FY 20 Capital Commodity Plan

Substantial Completion:	March 2021
Current Budget:	\$2,800,000
Contractor:	ITS Department
Airport:	Tampa International

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

*Project Status*: The project is within budget and on time with the procurement of the required FY 20 equipment. The additional work to modernize the Shuttle Entrances and Event Center has been completed for 3 of the 4 shuttle entrances. The Airside E Entrance is scheduled to be completed in April due to the infrastructure requirements of the new Meet and Greet sign location.

## #6705 20 ARFF 1988 T1500 Vehicle ReplacementSubstantial Completion:October 2020Current Budget:\$1,100,000Consultant:N/A

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Manufacturer:	Oshkosh
Airport:	Tampa International

*Project Description*: The purpose of this project is to replace existing ARFF No. 5 vehicle that is beyond its useful life, which was purchased in 1988.

*Project Status*: ARFF No. 5 vehicle replacement was delivered at the end of October 2020 and was placed into service in November.

### #6715 20 Bag Claim Carpet Replacement

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

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

*Project Status*: The Board approved the project at the September 2019 Board meeting. This project has been deferred to a future fiscal year to be determined as a cost cutting measure due to COVID-19 impacts.

### #6735 20 Oracle Enterprise Business Solution Upgrade

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

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

*Project Status*: The Oracle EBS Upgrade final phase of User Acceptance Testing (UAT) will be in early January 2021 with Go Live on the new Oracle Platform scheduled for the first week of February.

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

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

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

*Project Status*: The Ricondo team has been focusing on the development of the scope of work for Phase 3 of the Master Plan Update including coordination with multiple sub-consultants. In light of COVID-19, it was considered prudent to defer Phase 2 of the Master Plan to a later time. Phase 3 of the Master Plan will include a significant outreach program including coordination with local government agencies, public meetings, and coordination with several Authority departments (Real Estate, Finance, etc.).

#6745 21 Wildlife Management Program	ı – Phase 1
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Substantial Completion:	March 2023
Current Budget:	\$639,300
Consultant:	APTIM
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 project kick-off meeting was held in October 2020. The project is on schedule.

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

Substantial Completion:	September 2022
Current Budget:	\$2,223,400
Consultant:	Walker Consultants
Contractor:	TBD
Airport:	Tampa International

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

Project Status: The Board approved the project at the September 2020 Board meeting.

### #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 Board approved the project at the September 2020 Board meeting.

#6785 21 Common Shared Use Passenger Processing System (C/SUPPS) – Phase 3		
Substantial Completion:	July 2022	
Current Budget:	\$2,775,000	
Consultant:	RS&H	
Contractor:	TBD	
Airport:	Tampa International	

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

*Project Status*: The Board approved the project at the September 2020 Board meeting and it is scheduled to commence in April 2021.

### #6820 21 IT FY21 Capital Commodity Plan

Substantial Completion:	September 2021
Current Budget:	\$1,500,000
Consultant:	TBD
Contractor:	TBD
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 Board approved the project at the September 2020 Board meeting. The project has procured approximately 40% of the FY 21 equipment and is within budget and on time.

### #6835 21 Baggage Belt LED Replacement

Substantial Completion:	June 2022
Current Budget:	\$1,200,000
Consultant:	TBD
Contractor:	TBD
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 Board approved the project at the September 2020 Board meeting. The proof of concept sign will be completed in March 2021. The project is within budget and on schedule.

### #6875 21 Employee Bus Replacement

Substantial Completion:	August 2023
Current Budget:	\$5,492,000
Consultant:	TBD
Contractor:	TBD
Airport:	Tampa International
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*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 Board approved the project at the September 2020 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*: The Board approved the project at the September 2020 Board meeting. The consultant work order has been completed and development support tasks will be assigned based on future commercial development opportunities.

### 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 United and CAE. The consultant's efforts are also tied to projects 8225 17 and 8226 17.

### #6495 17 TEA Access Control System Upgrades

FDOT F.M. #429617-1	
Substantial Completion:	August 2021
Current Budget:	\$1,088,900
Consultant:	RS&H
Contractor:	TBD
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. Additionally, consideration will be made for providing additional cameras to increase video surveillance coverage.

*Project Status*: The project is currently out for bidding with bids anticipated in January 2021.

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

Substantial Completion:	December 2020
Current Budget:	\$1,586,000
Consultant:	Environmental Systems Research Institute
Airport:	Tampa International

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

*Project Status*: Completed and deployed applications supporting Operations Department's FAA Part 139 compliance. The Part 139 solution includes applications and dashboards, which allows staff to complete inspections in the field, automatically create service requests in the CityWorks Asset Management Solution (AMS) and view inspection data that provides access to information for analysis and response. Final requirements were defined for sign-off by Operations to achieve substantial completion of the project which included data loading applications, additional dashboards, and an airfield closure map application. Main Terminal and Airside data has been converted to ArcGIS Indoors that will support guest services and business needs in these areas of the airport campus.

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

Substantial Completion:	TBD
Current Budget:	\$574,600
Consultant:	RS&H
Contractor	TBD
Airport:	Tampa Executive

*Project Description*: The scope of this project is to rehabilitate the fire suppression. Work will include cleaning and repair of existing fire pump, lines and screen; repair/replacement of the fire pump controllers; foam tank replacement; and construction of an enclosure around the foam tanks.

*Project Status*: An independent third-party inspection report of the fire suppression system has been completed. Design needs for the project are being assessed based on the report's findings and recommendations. A project implementation strategy is in the process of being developed by RS&H with consideration of tank disposition, hangar code requirements, environmental factors, cost implications, life-safety issues in conjunction with the Project Management Plan's original scope description. The project is anticipated to resume with design in January 2021.

### #6685 20 Long Term Garage Elevator Rehabilitation

Substantial Completion:	July 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 June 1, 2020 start date is being delayed to August due to COVID-19 related manufacturer lead time delays in Spain. Some equipment has been shipped to get the project started. Equipment parts for first 8 cars have been shipped and are onsite.

### #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: Notice to Proceed was issued in December 2020.

#### #6750 21 Pavement Rehabilitation

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

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

*Project Status*: The project design started in October and the 30% design submittal was made on December 21, 2020. The submittal is currently under review and the 60% design submittal is expected in February 2021.

### #6780 21 Main Terminal Elevator Modernization

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

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

*Project Status*: The Board approved the project at the September 2020 Board meeting and approved the contract award on December 3, 2020. Notice to Proceed was issued on December 14, 2020 and project design has started.

### #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 Board approved the project at the September 2020 Board meeting. The project design started in October and the 30% design submittal is expected in January 2021.

### #6860 21 Airside Guideways & Bridges Rehabilitation

Substantial Completion:	September 2022
Current Budget:	\$2,118,800
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 Board approved the project at the September 2020 Board meeting. The project design started in October 2020 and the 30% design submittal was made on December 14, 2020. The submittal is currently under review and the 60% design submittal is expected in February 2021.

### #6865 21 Part 139 Airfield Improvements

Substantial Completion:	January 2022
Current Budget:	\$4,455,700
Consultant:	TBD
Contractor:	TBD
Airport:	Tampa International

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

*Project Status*: The Board approved the project at the September 2020 Board meeting. The design team is working on the interim design submittal.

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

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

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

*Project Status*: The project received 100% design submittal on November 30, 2020. The project's Part 2 GMP award and the Notice to Proceed for construction is currently scheduled for March 2021.

#8240 19 Air Cargo Expansion	
FDOT F.M. #442095-1	
Substantial Completion:	June 2021
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. In September, the Tampa Fuel Committee assigned the design and construction to Currier TK. The project is in 60% design.

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

Substantial Completion:	January 2023
Current Budget:	\$21,386,000
Design-Builder:	The Beck Group
Airport:	Tampa International

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

*Project Status*: During the months of November and December, the Contractor mobilized on site for the demolition of the Airside A and F-west restrooms. Reconstruction of the new Airside A and F-west restrooms is now in progress.

Beck submitted the 90% deliverable for the design of the Airside C restrooms and the relocated Southwest Airline ticket offices located at Airside C per schedule. The next deliverable will include the 100% Contract Documents, accompanied by a Supplement A to the Part 2 GMP issued previously.

### #8315 20 Monorail System Replacement FDOT F.M. #446919-1 Substantial Completion: Current Budget: Design-Builder: Airport:

December 2022 \$33,530,000 Manhattan Tampa International

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

*Project Status*: The 60% Design Development documents for the Moving Walkways were submitted to the Authority per schedule, along with the Part 2 GMP for early release, long-lead materials. Part 2 negotiations are underway. The 90% drawings and specs for the Moving Walkways are due in January, with 60% documents for the Monorail Decommissioning due in February.

### #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 as part of the construction of Airside D.

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

020; FDOT F.M. #436834-1
July 2022
\$22,587,600
Aero/Manhattan
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 Notice to Proceed for the Part 1 design services was issued on August 13, 2020. The 30% design submittal was received in September 2020. The 60% Design Submittal for long lead items is currently scheduled for November 2020 and the Part 2 GMP Board award is anticipated for March 2021. The remaining 90% submittal is scheduled for February 2021 and a Supplement A Board award for the remaining scope is currently scheduled for June 2021.

### #8420 21 Airside A and C Shuttle Car and Control System Replacement

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

*Project Description*: The purpose of this project is to replace the system wide shuttle train control system and the shuttle cars at Airsides A and C in a multi-phased, multi-year approach. The purchase of the cars will be a FY22 project.

*Project Status*: The Notice to Proceed was issued to Bombardier Technologies (BT). They are currently 50% complete with the Shuttle Controls system design and are conducting a Preliminary Design review meeting with the Authority on January 8, 2021.

#### #8805 17 Airport Security System Replacement (ASSR) – Design Only AIP 03-12-0078-65-2019: FDOT F M #425920-2 425921-1

All 03-12-0078-03-2013, 1 DOT 1.101. #425320-2, 425321-1	
Substantial Completion:	September 2018
Current Budget:	\$2,785,000
Design-Builder:	The Beck Group
Airport:	Tampa International

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

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

### III. <u>Projects Undergoing Construction/Implementation</u>

### #5382 16 Site Rehabilitation

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

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

*Project Status:* At the former Rental Car site located on the first level of the Long Term Parking Garage where rental car quick-turn-around (QTA) and service center activities were previously conducted, the Authority is preparing the final site closure package. 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

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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.

For Airside F, three bids were submitted on October 28, 2020 and the contract was awarded to Bernhard MCC, LCC on December 3, 2020. A kick-off meeting is scheduled for January 7, 2021.

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

Substantial Completion:	November 2021
Current Budget:	\$52,738,00.00
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. A partial final electrical inspection has passed. The uninterruptable power source (UPS) has been activated and the new switchboard has been energized. Baggage Handling System (BHS) components (i.e., catwalks, conveyors, peripheral devices) are being installed. The first tie-ins between old and new BHS have been successfully completed with more to follow. Testing and balancing of the HVAC system has been completed. Installation of acoustical curtains has begun.

A-Sort Building: A significant portion of the mechanical and electrical systems have been installed. A partial final electrical inspection has passed. The UPS has been activated. The air handlers and chiller have also been activated. BHS components (i.e., catwalks, conveyors, peripheral devices) are being installed. The new mechanical chiller has been activated. Partial final electrical inspection with City of Tampa has passed. Testing and balancing of the HVAC system has been completed. Installation of acoustical curtains has begun.

Main Terminal: No work currently schedule in this area.

### #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:	November 2020
Current Budget:	\$1,968,400
Consultant:	RS&H
Contractor	E&L Construction Group
Airport:	Tampa International

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

*Project Status*: Construction of the building foundations, slab, and CMU walls are complete. Building steel and anchor bolts were damaged during erection of the pre-engineered metal building. Replacement steel was ordered and delivered to the site. The Contractor working to replace the damaged anchor bolts before resuming with installation of the pre-engineered metal building. Carwash equipment is scheduled to be delivered to the site in mid-January.

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

Substantial Completion:	November 2020
Current Budget:	\$7,719,000
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*: Substantial Completion was achieved during the months of November and December. A lighting study was underway to research additional lighting at the Southwest Ticket Counter due to the existing low light levels.

### #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 August to November of 2021.

# #6545 19 Airside F Roof ReplacementFDOT F.M. #438833-1,436834-1, 429602-1Substantial Completion:July 2021Current Budget:\$17,845,800Design-Builder:HC Beck, Ltd.Airport:Tampa International

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

*Project Status*: The standing seam roof replacement in Phases 1, 2, and 3 is complete.

Roof demolition and build-back in the final phase of the project (Phase 4) is complete and all new roof panels have been roll-formed. Installation of the new metal panels is scheduled to begin in early January. Wet-sealing of the clerestory and curtain wall glass and coating of the steel roof trusses and underside of the roof deck continues. Removal and replacement of the final three flat roofs is expected to begin in late January.

### #6580 19 Rehabilitate and Enhance Airfield Lighting

Substantial Completion:	March 2020
Current Budget:	\$1,416,600
Consultant:	RS&H
Contractor	H.L. Pruitt
Airport:	Tampa International

*Project Description*: The scope of this project is make improvements to the existing airfield lighting system to conform to FAA requirements and to address FAA recommendations to improve airfield safety. Improvements include modifications to runway threshold lights, segmented circle at the airport's primary wind cone, Taxiway W-3 lead-off lights, LED taxiway edge lights and runway guard lights (RGL).

*Project Status*: Installation of all new airfield lighting and control system components is complete. The control system manufacturer is scheduled to be onsite in early January to commission the airfield lighting control system upgrades.

### #6590 19 Short Term Parking Garage – Level 9 & Tug Tunnels Rehabilitation

Substantial Completion:	December 2020
Current Budget:	\$2,074,900
Consultant:	Walker Consultants
Contractor:	Concrete Protection and Restoration
Airport:	Tampa International

*Project Description*: The scope of this project is to rehabilitate Level 9 of the Short Term Parking Garage (STPG) and the baggage tug tunnels.

*Project Status*: The expansion joint replacement on Level 9 is complete and traffic topping installation and other work is on-going.

### #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.

### #6635 19 General Aviation Maintenance Facility Rehabilitation

FDOT F.IVI. #455255-1, 455255-1, 455250-1	
Substantial Completion:	December 2020
Current Budget:	\$1,246,800
Consultant:	RS&H
Contractor	Reno Building, LLC
Airport:	Plant City, Tampa Executive, Peter O. Knight

*Project Description*: The scope of this project is to rehabilitate maintenance facility buildings No. 4800 at Plant City Airport (PCA), No. 5600 at Peter O. Knight Airport (TPF), and No. 1600 at Tampa Executive Airport (VDF). The improvements are typically scheduled at 10-year intervals and are consistent with the findings of the 2016 Airport System Inspection Report.

*Project Status*: The rehabilitation of Building 4800 at Plant City is 100% complete. Rehabilitation of Building 5600 and construction of the new IT building at Peter O. Knight are approximately 95% complete. Substantial Completion is expected in early January.

### #6645 19 Hangar 4000/E Rehabilitation

Substantial Completion:	October 2020
Current Budget:	\$949,800
Consultant:	RS&H
Contractor:	Odyssey International, Inc.
Airport:	Peter O. Knight

*Project Description*: The scope of this project is to rehabilitate hangar 4000/E. Improvements consist of repair of cracks in the concrete hangar slabs, cleaning, priming, painting and repair of wall panels, removal of existing gypsum wallboard in the storage rooms, replacement of existing doors and all electrical light fixtures, outlets and conduits and installation of new electrical fixtures and outlets in the open hangar. Also included, is the replacement of the roof, which includes approximately 19,000 square feet of metal roof panels and the removal, reinstallation, and certification of the lightning protection system.

*Project Status*: Construction is complete and the project achieved Substantial Completion on October 1, 2020.

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

Substantial Completion:	March 2020
Current Budget:	\$2,148,900
Consultant:	RS&H
Contractor	Foresight
Airport:	Tampa International

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

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

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

Substantial Completion:	August 2020
Current Budget:	\$1,500,000
Consultant/Vendor:	AVI-SPL
Airport:	Tampa International

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

*Project Status*: The project has completed the three red side walls and on the Blue side the installation of Bag Belt 1, 3, 6, and Bag Belt 7 scheduled for installation in February of 2021.

### #6700 20 Runway 5-23 and Connector Taxiways Rehabilitation

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

Substantial Completion:	April 2021
Current Budget:	\$7,772,900
Consultant:	AVCON
Contractor:	C.W. Roberts Contracting
Airport:	Tampa Executive

*Project Description*: The purpose of this project is to rehabilitate Runway 5-23 and connector taxiways via mill and overlay including edge lights, airfield guidance signs and navigational aids. Tree trimming of trees in the primary surface of the runway is also included.

*Project Status*: The project continues with the mobilization phase. Approval of construction permits is expected in early November and orders for various manufactured items have been placed.

### #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.

### #8100 14 Main Terminal & Airport Concessions (MTAC) Redevelopment Program

September 2018
\$131,303,410
Skanska/HOK
Tampa International

*Project Description:* The scope of this project is to expand the transfer level, relocate the Main Terminal shuttle lobbies, replace all escalators in the Main Terminal, refurbish interior finishes, replace signage in the Main Terminal, and reconfigure all concessions spaces throughout the airport.

*Project Status*: The final closeout of the Main Terminal and Concession Redevelopment portion of the project occurred in August 2020. Substantial Completion of Event Space Enhancement including installation of motorized blinds, video wall, and access control device was achieved in October 2020.

### #8225 17 SkyCenter Development Area FDOT Multimodal Grant F.M. #444181-1

Substantial Completion: Current Budget: Consultant: Contractor: Airport: February 5, 2021 \$81,937,120 Stantec/Gresham Smith Hensel Phelps Construction 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 construction activities for this period consisted of the completion of the installation of terrazzo on Level 1 and the installation of tile and carpet on Levels 3 & 4. Starting installation of tile in the pedestrian bridge; continued installation of metal and wood ceiling panels throughout the Atrium; completed installation of hand railing and motor control shades; installation of roof terrace metal panels for the canopy and continued installation of landscaping on the Atrium roof; completed the pedestrian bridge; continued construction of the new Atrium Commercial Curbside. In addition, all paver installation at the Atrium west entrance round-about and sidewalk was completed. Final paving was completed on SkyCenter Blvd. Fountain testing is ongoing, as well as landscaping activities in all site areas.

### #8230 18 Main Terminal Curbside Expansion

Substantial Completion:	December 2021
Current Budget:	\$186,948,048
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 headwall installation at the main bridge section. MSE wall installation and elevated formwork for the elevated road deck continued on the entrance and exit bridge sections. Construction for the Blue Side Vertical Building (VCB) continued with the completion of Phase 1 curtain wall and roof installation. Mechanical/electrical/plumbing/fire protection rough-ins also continued on the Blue VCB. Finishes continue to be installed in the old Suite B space and new pedestrian bridge for a turn over to the Authority in early January 2021. Foundations were placed in 2 of the 3 sections of the Police and Maintenance building along with underground rough-ins. Frontier building work was completed, interior, and exterior finishes completing for a January 2021 turnover to the Authority.

### #8200 18 New FAA Parking Lot #8205 18 Central Utility Plant (CUP) and Loading Dock Replacement #8900 18 Demolish Administration Building

Substantial Completion:	FAA Parking Lot: August 2021 CUP/ESB: October 2021	
	Loading Dock: October 2021	
Current Budget:	\$109,489,954	
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 basin slabs and vertical concrete walls of the cooling towers continued. CMU block installation has been completed as well as setting all of the Structural Steel for the CUP Building. Crews have begun installing the exterior building framing and insulation in the exterior CMU walls. Steel decking has been installed and roofing installation continues to dry in the building. The new generator and the four new chillers were delivered and set in place as crews also began installation of the mechanical/electrical/plumbing hangers throughout the building. The underground work has been completed and the slab on grade poured. The structural steel for the 71' Level Electrical Service Building chase into the Main Terminal continued. The Loading Dock work continued as the new Service Road is taking shape. Crews continued working on installing the new sanitary and storm lines as well as the grease traps for the Loading Dock and the Marriott.

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

Substantial Completion:	February 2022
Current Budget:	\$47,379,712
Design-Builder:	Cone & Graham, Inc.
Airport:	Tampa International

*Project Description*: The scope of this project is to construct a new 2-lane roadway exit onto the George 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 improvement 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*: Notice to Proceed was issued on October 11, 2019. Work for the new Economy Parking Road exit is scheduled for completion by September 2, 2021 and the widening and rehabilitation of the George J. Bean Parkway is scheduled for completion by February 2022. Construction of the western half of the new bridge was completed on December 14, 2020 and the new bridge was opened to traffic. Drainage and road widening work for both the inbound and outbound George Bean Parkway continued, as well as drainage and road widening for the Economy Parking Road. The third inbound lane for George Bean Parkway was reopened on November 13, 2020. Three new overhead sign trusses along the Outbound Parkway were completed during this period.

# #8320 19 Security System Replacement (Construction)FDOT F.M. #425920-2; AIP 03-12-0078-65-2019Substantial Completion:June 2020Current Budget:\$15,903,300Design/Builder:The Beck GroupAirport:Tampa International

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

*Project Status*: The Design-Builder completed the Part 2 early work construction and permanently closed down the Airside Shuttle Guideways walkway platforms for daily common-use. The contractor completed all work on Part 2A consisting of installing access control system upgrades to the jet bridge doors and reached Milestone No. 1 for all work related to access control and video management systems at Airsides A, C, E, and F. The construction activities for this period included the remaining punch list work and "Go-Live" for the new Identity Management System. The project continued through the 30 day burn periods for both systems (IDMS and ACS Systems).

### #8705 19 Purchase Additional SkyConnect Trains

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

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

*Project Status*: The Authority submitted the negotiated deposit for the two new trains in December 2018. Delivery of the trains is estimated to be on February 24, 2021. The new vehicles have been shipped from Japan and are schedules to arrive in February.

### #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 the continuation of limerock base, lean concrete base, asphalt shoulder pavement, and cement concrete pavement on Taxiway A mainline east and west sides of the new bridge (Phase 1A) of the project. In addition, Bridge Span 3 (segment from Pier 2 to Abutment 4 wall) and the Mechanically Stabilized Earth (MSE) retaining wall at Abutment 4 wall was completed. Also of note, due to the Phase 2 and Phase 3 acceleration, GLF is projecting achieving early Substantial Completion on April 12, 2021 (change from April 1, 2021 in the previous reporting period). Contractual Substantial Completion remains May 21, 2021.

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

Substantial Completion:	November 2022
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*: Ceiling framing is 95% complete on Blue Arrivals Drive, 85% complete on Red Arrivals Drive. Overhead sprinkler installation continued on Blue and Red Departures Drives.

### IV. Projects Substantially Complete

### #5450 18 Airside A and Airside E Restroom Refurbishment

	<u>Initial</u>	Estimated Final
Substantial Complete:	October 30, 2020	November 30, 2020
Board Approved Budget:	\$7,649,000	
Re-baseline Budget:	\$7,053,200	\$6,517,665
Design Amendments:	2	\$0
Construction Change Orders:	1	\$64,084.37
D/W/MBE		
Design:	15%	16.2%
Construction:	14%	31.3%
Consultant:	Michael Baker	
Contractor:	Walbridge	
Airport:	Tampa International Airport	

*Project Description*: The purpose of this project was to demolish old and install new restrooms at both Airside A and Airside E Boarding level restrooms.

*Project Performance*: The Board approved budget was reduced by \$595,800 due to the low bid received. The final cost estimate is expected to be \$535,535 under the revised budget due to returned Owner's Allowance and project contingency, along with savings from In House Construction oversight.

, ,	Initial	Estimated Final
Substantial Completion:	December 17, 2016	November 1, 2020
Board Approved Budget:	\$2,177,500	
Revised Budget::	\$2,896,200	\$2,2,655,042
Design Amendments:	0	
Design D/W/MBE:	47.3%	26.2%
Construction D/W/MBE:	0%	0%
Construction Change Orders:	1	(\$5,847)
Consultant:	RS&H	
Contractor:	SFM Services	
Airport:	Tampa International & General Aviation	
	Airports	

### #6290 16 Runway Protection Zones (RPZ) & Approach Areas Tree Trimming FDOT F.M. #438694-1, 438695-1, 438697-1

*Project Description:* The scope of this project included trimming or removal of obstructions (trees) within the RPZ and approach surfaces at all Aviation Authority airports.

*Project Performance:* The Board approved budget was increased by \$718,700 since it was determined that it would be in the best interest of the Authority to revise the project work scope, including trees within jurisdictional wetlands to be cleared by cutting to the ground line and in other areas (non-wetlands) trees would be cleared and grubbed. In non-wetland areas, this permanently removed the tree trimming issue and in wetland areas will delay future tree trimming for 10-15 years or longer. On off airport property, trees were removed or trimmed to the height zoning limit as required. This change impacted both the project budget and schedule but once the mitigation and permitting issues were overcome the project progress within the revised budget and schedule. The estimated final costs are \$241,158 under the revised budget and are due to less in house inspection and contingency not being required.

The schedule was impacted due to the reasons previously stated, as well as the project had to be rebid due to all initial bids being found non-responsive.

#### #6675 20 Airfield Pavement Rehabilitation FDOT F.M. #435226-1: 431249-1

	<u>Initial</u>	Estimated Final
Substantial Complete:	March 7, 2021	December 13, 2020
Board Approved Budget:	\$2,517,200	
Re-baseline Budget:	\$2,334,700	\$2,274,700
Design Amendments:	N/A	N/A
Construction Change Orders:	1	\$1,790.00
D/W/MBE		
Design:	11.0%	0.0%
Construction:	11.9%	4.4%
Consultant:	RS&H	
Contractor:	Ajax Paving Ind.	
Airport:	Tampa International Airport	

*Project Description:* The purpose of this project is repair or replace various airfield concrete pavement slabs throughout the airport. These slabs are cracked or spalled to such an extent that the Authority's Maintenance Department can no longer economically repair them and the large scale repair or complete replacement of these slabs is required.

*Project Performance:* The Board approved budget was reduced by \$182,500 due to the low bid being accepted. The final estimated cost is expected to be \$60,000 under the revised budget due to the contingency not being required and lower in house inspection. The project finished ahead of schedule by nearly 3 months due to an earlier start.

#### #6730 20 Runway 1R-19L Centerline Light Replacement

	<u>Initial</u>	Estimated Final
Substantial Complete:	December 31, 2020	November 22, 2020
Board Approved Budget:	\$2,572,300	
Re-baseline Budget:	\$2,673,100	\$2,260,500
Design Amendments:	N/A	N/A
Construction Change Orders:	0	0
D/W/MBE		
Design:	N/A	
Construction:	6%	8%
Consultant:	RS&H	
Contractor:	Johnson Laux	
Airport:	Tampa International Airport	

*Project Description:* The purpose of this project is to replace all existing centerline lights on Runway 1R-19L to address non-compliance with FAA spacer ring installation criteria and will upgrade the existing runway edge and threshold lights to LED type light fixtures.

*Project Performance:* The Board approved budget was increased slightly by \$100,800 based on the negotiated quote from the Authority's JOC contractor. The final estimated costs are projected to be \$412,500 under the revised budget due to less unforeseen conditions being encountered during the construction phase, thus not requiring the use of construction contingency and minimal use of owner's allowance.

				PROJ	ECTS (ACTIVE) NOV - DI	EC 2020								
	HCAA Project No. and Description	Architect/Engineer Contractor/Design-Builder	Board Approved Budget	Current Budget	Board Approved Contract/ Agreement Date	Authorized Amount	Sum of Change Orders / Amendment	Approved by CEO	Approved by Board	Total Authorized	Amount Incurred	Percent Incurred	DBE W/MBE Target Percent	DBE W/MBE Percent Achieved to Date
					Projects in Planning									
6385 18	HCAA Website Rebuild (TPA)													
	Design Other (In House/Misc)					2,824	0							
	Total Project Costs/Budget Approved		540,600	540,600		2,824	0							
6565 19	Public Safety System Upgrade													·
	Construction Construction (Other)	TriTech Software Systems			Resolution No. 2019-96, 10/3/2019	1,017,209 39,814	0							
	Other (In House/Misc)					36,607	0							
	Total Project Costs/Budget Approved		1,034,500	1,111,500		1,093,630	0	0	0	1,093,630	745,753	68.2%		
6660 19	Noise Study	DC911 (+- 1)				6 170	0	0	C	C 170	6.170	100.00		
	Design Design	RS&H (note 1) Environmental Science Associates Corp			Resolution No. 2019-65, 8/1/2019	6,178 627,517	0						10.6%	7.4%
	Other (In House/Misc)	· · ·				181	0	0	C	181	181	100.0%		
6690 20	Total Project Costs/Budget Approved IT FY 20 Capital Commodity Plan		1,000,000	627,800		633,876	0	0	C	633,876	135,263	21.3%		
6690 20	IT FY 20 Capital Commodity Plan Design	RS&H (note 1)				10,214	0	0	C	10,214	10,214	100.0%		-
	Construction	Audio Visual Innovations				1,110,035	0							
	Construction	Convergent Technologies				324,303	0							
	Construction	Dell Marketing Presidio Networked				405,567 478.860	0				405,567			
	Construction (Other)					469,123	0							
	Other (In House/Misc)					265	0	-			265			
6705 20	Total Project Costs/Budget Approved ARFF 1988 T1500 Vehicle Replacement		1,500,000	2,800,000		2,798,367	0	0	C	2,798,367	2,738,924	97.9%		
6705 20	Design					0	0	0	C	0	0	0.0%		
	Construction	Oshkosh Corporation				993,973	0	0						
	Other (In House/Misc)					0	0			-	-			
6715 20	Total Project Costs/Budget Approved Bag Claim Carpet Replacement		1,100,000	1,100,000		993,973	0	0	C	993,973	993,973	100.0%		
0/13 20	Design	RS&H (note 1)				2,160	0	0	C	2,160	2,160	100.0%		
	Other (In House/Misc)					1,012	0					100.0%		
	Total Project Costs/Budget Approved		1,514,100	1,514,100		3,172	0	0	C	3,172	3,172	0.0%		
6735 20	Oracle Enterprise Business Solution Upgrade Design	Mirage Software				2,520,151	0	0	C	2,520,151	2,359,866	93.6%		
	Construction	Mirage Software				415,024	0							
	Construction	Oracle America				139,500	0							
	Construction Construction (Other)	Qsoftware				84,000 36,871	0							
	Other (In House/Misc)					193,447	0							
	Total Project Costs/Budget Approved		2,900,000	3,393,000		3,388,993	0	0	C	3,388,993	3,118,665	92.0%		
6740 20	Tampa Executive Master Plan Update	Ricondo (note 8)				75,012	0	0	C	75,012	75,007	100.0%		
	Design Other (In House/Misc)	Ricolido (note 8)				/5,012	0							
	Total Project Costs/Budget Approved		650,000	650,000		75,012	0							
6745 21	Wildlife Management Program - Phase 1													
	Design Other (In House/Misc)	Aptim (note 3)				229,001 824	0							
	Total Project Costs/Budget Approved		639,300	639,300		229,825	0							
6755 21	STPG, Tug Tunnels, & Quad Decks Rehab													
	Design	Walker (note 7) Jacobs (Note 3)				160,310 16,346	0						10.0%	15.7%
	Other (In House/Misc)	succes prote aj				16,346	0						10.0%	13.770
	Total Project Costs/Budget Approved		2,223,400	2,223,400		176,656	0	0	C	176,656	16,346	9.3%		
6770 21	Airside C Airline and TSA Space Rehab													
	Design Other (In House/Misc)					0	0	-	-	-	-			
	Total Project Costs/Budget Approved		200,000	200,000		0	0					#DIV/0!		
6785 21	Common Shared Use Passenger Processing System (C/DUPPS) Ph	nase 3												
	Design Regist Management (Increastion)	Jacobs (Noto 2)				0 126,328	0						10.0%	15.7%
	Project Management (Inspection) Other (In House/Misc)	Jacobs (Note 3)				126,328	0						10.0%	15.7%
	Total Project Costs/Budget Approved		2,775,000	2,775,000		126,328	0	0	c	126,328		0.0%		/

				PROJ	ECTS (ACTIVE) NOV - I	DEC 2020								
	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 Incurrec		DBE W/MBE Percent Achieved t Date
6820 21	IT FY21 Capital Commodity Plan													
	Design	RS&H (note 1)				19,579	0		0				6 10.1%	0.0%
	Construction	Audion Visual Innovation Promark Tech				122,607	0		0					
	Construction	Dell Marketing				105,829	0		0				6	
	Construction	Four Winds Interactive				68,481	0	0	0				6	
	Construction	CDW Government				50,085	0		0				ó	
	Construction (Other) Other (In House/Misc)					49,439	0		0				5	
	Total Project Costs/Budget Approved		1,500,000	1,500,000		537,631	0		0		-			
6835 21	Baggage Belt LED Replacement		_,,	_,,		,		-		,	,		1	
	Design	RS&H (note 1)				59,638	0	0	0	59,638	0	0.09	6	
	Construction	Audion Visual Innovation				145,026	0		0					
	Construction	COMCO				144,488	0						<u>.</u>	
	Construction (Other) Other (In House/Misc)					23 695	0							
	Total Project Costs/Budget Approved		1,200,000	1,200,000		372,847	0		0	20/000				
6875 21	Employee Bus Replacement		, 10,000										Ť –	
	Design		-			0	0	-	-					
	Other (In House/Misc)					638			0			100.09	à	
	Total Project Costs/Budget Approved		5,492,000	5,492,000		638	0	0	0	638	638	100.09	i	
8410 21	TPA Real Estate Develoment	860				100.000	0				0.684			
	Design Other (In House/Misc)	RS&H (note 1)				188,658	0		0					
	Total Project Costs/Budget Approved		250,000	250,000		203,274	0		0		- 1)===			
Sub-Total	Planning Master Plan Projects		\$ -	\$ -		0\$-	\$ -	\$-	\$ -	\$ -	\$ -	0.00%		
Sub-Total	Planning Non-Master Plan Projects		\$ 24,518,900	\$ 26,016,700	1	6 10,637,046	\$-	\$-	\$-	\$ 10,637,046	\$ 8,048,182	75.66%	ŝ	
Total Plar	ining		\$ 24,518,900	\$ 26,016,700	1	6 10,637,046				10,637,046	8,048,182	75.66%	5	
185 13	Commercial Real Estate Development-Preliminary Planni		_	-	Projects in Design	_	0	0	0	93 522	93 522	100.09	1.9%	2.0%
985 13	Commercial Real Estate Development-Preliminary Planni Design Design Design	ing & Design (TPA) RS&H (note 1) Stantec Walker (note 7)	_		Projects in Design	93,522 2,771,105 119,331	0 0	0	0	2,771,105	2,361,019	85.29	6 1.9% 6	2.0%
5985 13	Design Design Other (in House/Misc)	RS&H (note 1) Stantec	-		Projects in Design	93,522 2,771,105 119,331 204,352	0	0 0 0	0 0 0	2,771,105 119,331 204,352	2,361,019 110,358 204,352	85.29 92.59 100.09	5 1.9%	2.0%
	Design Design Other (In House/Misc) Total Project Costs/Budget Approved	RS&H (note 1) Stantec	- 1,300,000	3,625,000	Projects in Design	93,522 2,771,105 119,331	0	0	0	2,771,105 119,331 204,352	2,361,019 110,358 204,352	85.29 92.59 100.09	6 1.9%	2.0%
	Design Design Design Other (In House/Misc) Total Project Costs/Budget Approved TeX Access Control System Upgrades (TEA)	RS&H (note 1) Stantec Walker (note 7)	- 1,300,000	3,625,000	Projects in Design		0 0 0	0 0 0	0 0 0	2,771,105 119,331 204,352 <b>3,188,309</b>	2,361,019 110,358 204,352 <b>2,769,251</b>	85.29 92.59 100.09 86.99	6 6 6	
	Design Design Design Other (In House/Misc) Total Project Costs/Budget Approved TEA Access Control System Upgrades (TEA) Design	RS&H (note 1) Stantec Walker (note 7) RS&H (note 1)	- 1,300,000			93,522 2,771,105 119,331 204,352	0 0 0 0	0 0 0 0	0 0 0	2,771,105 119,331 204,352 <b>3,188,309</b> 120,628	2,361,019 110,358 204,352 <b>2,769,251</b> 41,311	85.29 92.59 100.09 86.99 34.29	6 6 6 10.2%	0.0%
	Design Design Design Other (In House/Misc) Total Project Costs/Budget Approved TeX Access Control System Upgrades (TEA)	RS&H (note 1) Stantec Walker (note 7)	1,300,000		Projects in Design	93,522 2,771,105 119,331 204,352 <b>3,188,309</b> 120,628	0 0 0	0 0 0 0 0	0 0 0	2,771,105 119,331 204,352 3,188,309 120,628 21,796	2,361,019 110,358 204,352 2,769,251 41,311 21,796	85.29 92.59 100.09 <b>86.99</b> 34.29 100.09	6 6 6	
5495 17	Design Design Design Cother (inuse/Misc) Total Project Costs/Budget Approved TeXA Access Control System Upgrades (TEA) Design Design Design Cother (inuse/Misc) Total Project Costs/Budget Approved	RSAH (note 1) Stanter Walker (note 7) RSAH (note 1) HCBECK	- 1,300,000		Resolution 2017-53, 8/3/2017		0 0 0 0 0 21,796	0 0 0 0 0 0 0 0	0 0 0 0 0 21,796	2,771,105 119,331 204,352 3,188,309 120,628 21,796 33,469	2,361,019 110,358 204,352 2,769,251 41,311 21,796 33,469	85.29 92.59 100.09 <b>86.99</b> 34.29 100.09 100.09	6 6 6 6 10.2% 6 47.3% 6	0.0%
5495 17	Design           Design           Operation           Other (In House/Misc)           Total Project Costs/Budget Approved           TEA Access Control System Upgrades (TEA)           Design           Design           Design           Design           Design           Design           Total Project Costs/Budget Approved           TOtal Project Costs/Budget Approved           MCAA Enterprise Geographical Information System (eGIS)	RSBH (note 1) Startec Walker (note 7) RSBH (note 1) HSBEN (note 1) HSBEN (note 1) J and Asset Management Program (TPA)			Resolution 2017-53, 8/3/2017	93,522 2,777,105 119,331 200,352 3,188,309 120,628 0 33,469 154,097	0 0 0 0 21.796 21.795	0 0 0 0 0 0 0 0	0 0 0 21,796 21,796	2,771,105 119,331 204,352 3,188,309 120,628 21,796 33,469 175,894	2,361,019 110,358 204,352 2,769,251 41,311 21,796 33,469 96,576	85.29 92.59 100.09 86.99 34.29 100.09 100.09 54.99	6 6 6 6 10.2% 6 47.3% 6	0.0%
5495 17	Design Design Design Other (in Nuse/Misc) Total Project Costy/Budget Approved TKA Access Control System Upgrades (TKA) Design Design Design Dither (in Nose/Misc) Total Project Costy/Budget Approved NCAA Actorprise Geographical Information System (e05) Design	RSAH (note 1) Stante Walker (note 7) RSAH (note 1) HCBECK			Resolution 2017-53, 8/3/2017	93,522 2,773,105 119,331 204,352 3,185,309 120,628 0 120,628 0 133,469 154,097	0 0 0 21,796 21,796 0 21,796	0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 21,796 0 21,796 0 0 21,796	2,771,105 119,331 204,352 <b>3,188,309</b> 120,628 21,796 33,469 <b>175,894</b> 627,754	2,361,019 110,358 204,352 41,311 21,796 33,469 96,576 627,754	85.29 92.59 100.09 86.99 34.29 100.09 100.09 54.99	6 6 6 6 10.2% 6 47.3% 6	0.0%
5495 17	Design           Design           Design           Other (Inose/Misc)           Total Project Cost/Budget Approved           Tetal Project Cost/Budget Approved           Design           Design           Design           Other (Inose/Misc)           Total Project Cost/Budget Approved           Total Project Cost/Budget Approved           Design           Design (Other)	RSAH (note 1) Starte: Walker (note 7) RSBAH (note 1) HCBECK ) and Asset Management Program (TPA) Geographic Information Services Inc			Resolution 2017-53, 8/3/2017	93,522 2,771,105 119,331 204,352 3,188,309 120,628 0 33,469 154,097 627,754 627,754	0 0 0 21,796 21,796 21,796 0 21,796	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 21,796 0 21,796 0 21,796 0 0 0 0 0 0	2,771,105 119,331 204,352 <b>3,188,309</b> 120,628 21,796 33,469 <b>175,894</b> <b>6</b> 27,754 25,800	2,361,019 110,358 204,352 2,769,251 41,311 21,796 33,469 96,576 627,754 25,800	85.29 92.59 100.09 86.99 34.29 100.09 100.09 54.99 100.09	6 6 6 6 10.2% 6 47.3% 6	0.0%
5495 17	Design Design Design Other (in Nuse/Misc) Total Project Costy/Budget Approved TKA Access Control System Upgrades (TKA) Design Design Design Dither (in Nose/Misc) Total Project Costy/Budget Approved NCAA Actorprise Geographical Information System (e05) Design	RSBH (note 1) Startec Walker (note 7) RSBH (note 1) HSBEN (note 1) HSBEN (note 1) Jand Asset Management Program (TPA)	771,700		Resolution 2017-53, 8/3/2017	93,522 2,773,105 119,331 204,352 3,185,309 120,628 0 120,628 0 133,469 154,097	0 0 0 21,796 21,796 0 21,796	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 21,796 21,796 21,796 0 21,796 0 0 21,796 0 0 0 0 0 0 0 0 0	2,771,105 119,331 204,352 <b>3,188,309</b> 120,628 21,796 <b>33,469</b> <b>175,894</b> <b>627,754</b> <b>627,754</b> <b>75,800</b> 151,250	2,361,019 110,358 204,352 41,311 21,796 33,469 96,576 627,754 627,754 152,800 151,250	85.29 92.59 100.09 86.99 34.29 100.09 100.09 54.99 100.09 100.09	6 6 6 6 10.2% 6 47.3% 6	0.0%
5985 13 6495 17 6500 17	Design           Design           Design           Other (In louse/Misc)           Total Project Cost/Budget Approved           TA Access Control System Upgrades (TEA)           Design           Design           Design           Design           Total Project Cost/Budget Approved           MCAA Enterprise Cost/Budget Approved           Design           Design (Dither)           Construction           Construction	RSAH (note 1) Startic Walker (note 7) RSAH (note 1) HCBECK ) and Asset Management Program (TPA) Geographic Information Services inc Atteca Systems LLC Environmental Systems Research Institute in Geographic Information Services inc	771,700		Resolution 2017-53, 8/3/2017	93,522 2,773,105 119,331 200,332 3,188,309 120,628 0 33,469 154,097 627,754 25,800 151,250 236,600 151,250 236,600	0 0 0 21,796 21,795 0 21,795 0 0 21,795 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	0 0 0 0 21,796 21,795 0 21,795 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,771,105 119,331 204,352 3,188,309 120,628 21,796 33,469 175,599 175,599 175,599 151,250 23,600 191,959	2,361,019 110,358 204,352 2,769,251 41,311 2,779 33,469 96,576 627,754 75,580 151,259 230,600 192,721	85.29 92.59 100.09 86.99 34.29 100.09 100.09 100.09 100.09 100.09 100.09	6 6 6 6 10.2% 6 47.3% 6	0.0%
5495 17	Design Design Design Cotter (Invar/Misc) Total Project Costs/Budget Approved Total Project Costs/Budget Approved Design Design Other (In Huses/Misc) Total Project Costs/Budget Approved HCAA Enterprise Geographical Information System (edit5 Design Design (Other) Design (Other) Construction Construction Construction	PRSH (note 1) Stanter Walker (note 7) RSBH (note 1) HCBECK and Asset Management Program (TPA) Geographic Information Services Inc Atteca Systems LLC Environmental Systems Research Institute Inn	771,700		Resolution 2017-53, 8/3/2017	93,522 2,771,105 119,331 204,352 <b>3,188,309</b> 0 33,469 <b>154,097</b> 627,754 627,754 627,754 23,800 151,250 230,600 159,993 99,866	0 0 0 21,796 0 21,796 0 21,796 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	0 0 0 21,796 21,796 0 21,796 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,771,105 119,331 204,352 3,188,309 120,628 21,796 33,469 175,894 627,754 627,754 627,754 627,754 9,800 1512,580 230,600 1512,939 99,866	2,361,09 110,358 204,352 2,769,251 41,311 21,796 33,469 627,754 627,754 627,754 2,5800 151,259 230,600	85.29 92.59 100.09 86.99 34.29 100.09 100.09 100.09 100.09 100.09 100.09 100.09 100.09 100.09 100.09 100.09	6 6 6 6 10.2% 6 47.3% 6	0.0%
6495 17	Design           Design           Design           Other (In lows/Misc)           Total Project Cost/Budget Approved           Tital Project Cost/Budget Approved           Design           Design           Design           Other (In House/Misc)           Total Project Cost/Budget Approved           Design           Design           Design           Design (Design)           Design (Design)           Design (Distric)           Design (Distric)           Construction           Construction           Construction           Construction           Construction           Construction           Construction           Construction           Construction	RSAH (note 1) Startic Walker (note 7) RSAH (note 1) HCBECK ) and Asset Management Program (TPA) Geographic Information Services inc Atteca Systems LLC Environmental Systems Research Institute in Geographic Information Services inc	771,700		Resolution 2017-53, 8/3/2017	93,522 2,773,105 119,331 204,352 3,188,309 120,628 0 33,469 154,077 627,754 25,800 151,250 233,600 153,250 233,600 193,993 99,866 111,426	0 0 0 0 0 0 21,796 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 21,796 0 21,796 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,771,05 119,313 204,352 3,188,309 120,628 2,1,786 33,469 175,694 25,7504 25,7504 25,7504 25,7504 151,250 230,600 193,953 99,866 311,426	2,26(,0)9 110,358 204,352 2,769,551 4,331 2,779,551 627,754 25,750 151,359 230,600 192,721 90,952 102,052 102,052	85.29 92.59 100.09 86.99 34.29 100.09 100.09 100.09 100.09 100.09 100.09 99.39 99.19	6 6 6 6 10.2% 6 47.3% 6	0.0%
6495 17	Design Design Design Other (Invas/Misc) Total Project Costy/Budget Approved TEA Access Control System Upgrades (TEA) Design Design Design Other (In Invas/Misc) Total Project Costy/Budget Approved HCAA Charterprise Geographical Information System (EGIS Design Design (Other) Design (Other) Construction Construction Construction Construction Construction Construction Construction Construction Construction Construction Construction	RSAH (note 1) Startic Walker (note 7) RSAH (note 1) HCBECK ) and Asset Management Program (TPA) Geographic Information Services inc Atteca Systems LLC Environmental Systems Research Institute in Geographic Information Services inc	771,700	1,088,900	Resolution 2017-53, 8/3/2017		0 0 0 21,796 0 21,796 0 21,796 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 21,796 0 21,796 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,771,105 119,331 20,352 3,188,309 120,628 120,628 3,148 627,754 627,754 627,754 627,754 175,894 627,754 175,894 627,754 175,894 627,754 175,894 627,754 175,894 627,754 111,426 62,715 111,426 62,715 111,426 62,715 111,426 62,715 111,426 62,715 111,426 62,715 111,426 62,715 111,426 62,715 111,426 62,715 111,426 111,42	2.36.019 110.358 204.352 2,769,251 41,311 21,796 33,409 627,754 627,754 627,754 627,754 15,250 151,250 151,250 152,721 90,962 102,426 60,379	85.29 92.59 100.09 86.99 34.29 100.09 100.09 100.09 100.09 100.09 100.09 99.39 91.19 91.19 91.59 96.39	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	0.0%
6495 17 6500 17	Design           Design           Design           Other (In lows/Misc)           Total Project Cost/Budget Approved           Tital Project Cost/Budget Approved           Design           Design           Design           Other (In House/Misc)           Total Project Cost/Budget Approved           Design           Design           Design           Design (Design)           Design (Design)           Design (Distric)           Design (Distric)           Construction           Construction           Construction           Construction           Construction           Construction           Construction           Construction           Construction	RSAH (note 1) Startic Walker (note 7) RSAH (note 1) HCBECK ) and Asset Management Program (TPA) Geographic Information Services inc Atteca Systems LLC Environmental Systems Research Institute in Geographic Information Services inc	771,700		Resolution 2017-53, 8/3/2017	93,522 2,773,105 119,331 204,352 3,188,309 120,628 0 33,469 154,077 627,754 25,800 151,250 233,600 153,250 233,600 193,993 99,866 111,426	0 0 0 21,796 0 21,796 0 21,796 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 21,796 0 21,796 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,771,105 119,331 20,352 3,188,309 120,628 120,628 3,148 627,754 627,754 627,754 627,754 175,894 627,754 175,894 627,754 175,894 627,754 175,894 627,754 175,894 627,754 111,426 62,715 111,426 62,715 111,426 62,715 111,426 62,715 111,426 62,715 111,426 62,715 111,426 62,715 111,426 62,715 111,426 62,715 111,426 111,42	2.36.019 110.358 204.352 2,769,251 41,311 41,311 21,796 33,409 627,754 627,754 627,754 627,754 627,754 15,250 151,250 152,250 150,250 150,250 150,250 150,250 150,250	85.29 92.59 100.09 86.99 34.29 100.09 100.09 100.09 100.09 100.09 100.09 99.39 91.19 91.19 91.59 96.39	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	0.0%
6495 17 6500 17	Design           Design           Design           Other (Invase/Misc)           Total Project Cost/Budget Approved           Design           Design           Design           Design           Total Project Cost/Budget Approved           Design           Design           Design           Design           Design           Design (Onlow)           Construction           Design (Other)           Construction           Construction           Construction           Construction           Other (In Nouge/Misc)           Total Project Cost/Budget Approved           Part Design           Design (Other)           Construction           Construction           Construction           Design (Other)           Construction           Construction           Design (Other)           Construction           Construction           Total Project Cost/Budget Approved           Total Project Cost/Budget Approved           Presign	RSAH (note 1) Startic Walker (note 7) RSAH (note 1) HCBECK ) and Asset Management Program (TPA) Geographic Information Services inc Atteca Systems LLC Environmental Systems Research Institute in Geographic Information Services inc	771,700	1,088,900	Resolution 2017-53, 8/3/2017	93,522 2,771,105 119,331 204,352 <b>3,188,399</b> 0 33,469 <b>1</b> 54,097 <b>1</b> 55,097 <b>1</b>	0 0 0 0 0 21,795 0 0 21,795 0 0 21,796 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 21,795 0 21,795 0 0 21,796 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,771,05 119,331 204,352 3,183,09 120,628 2,1,796 33,469 175,894 627,754 75,504 75,505 151,255 151,	2,36(0)9 110,358 203,52 2,769,251 4,1,311 2,776 96,576 627,754 25,500 151,255 0230,600 152,721 102,425 102,	85.29 92.53 100.09 86.99 34.29 100.09 54.99 100.09 100.09 100.09 100.09 100.09 100.09 100.09 100.09 100.09 100.09 100.09 100.09 100.09 54.99 100.09 100.09 54.99 100.09 100.09 100.09 54.99 100.09 100.90 100.90 100000000	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	0.0%
6495 17 6500 17	Design Design Design Other (in House/Mits) Total Project Cost/Budget Approved TEA Access Control System Upgrades (TEA) Design Design Design CostS/Budget Approved Total Project CostS/Budget Approved MCAA Entreprise Geographical information System (eGIS Design (Other) Design (Other) Construction Construct	RSAH (note 1) Stantec Walker (note 7) RSBH (note 1) HCBECK ) and Asset Management Program (TPA) Geographic Information Services Inc Attera Systems LLC Environmental Systems Research institute In Geographic Information Services Inc Woolpert Inc	771,700 c 1,389,700	1.088,900 1.586,000	Resolution 2017-53, 8/3/2017	93,522 2,771,105 119,331 200,352 3,188,309 120,628 0 33,469 154,097 627,754 23,800 151,250 233,600 1193,993 99,866 111,426 62,715 4,527,55 1,503,405	0 0 0 0 0 0 21,795 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 21,795 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,771,05 119,311 204,352 3,183,309 120,628 21,795 33,469 175,894 627,754 25,800 191,250 191,250 191,939 99,866 111,426 6,2716 1,503,409 107,284 126,733	2,26(10)9 110,358 204,352 2,769,551 4,331 2,779,551 3,469 627,754 25,850 151,259 230,600 192,721 9,062 102,222 102,225 103,275 1,481,892 1,481,893 118,905 118,905 118,905 118,905 118,905 118,905 118,905 118,905 118,905	85.29 92.55 100.09 86.99 34.29 100.09 54.99 100.09 100.09 100.09 100.09 100.09 100.09 100.09 99.33 91.19 96.39 98.69	6 6 6 6 10.2% 6 10.2% 6 47.3% 6 6 6 6 6 6 6 6 6 6 6 6 6	0.0% 52.7%
6495 17 6500 17 6615 19	Design           Design           Design           Design           Other (Invase/Misc)           Total Project Cost/Budget Approved           Tetal Project Cost/Budget Approved           Design           Design           Design           Design           Design           Design           Design (Onter)           Construction           Construction           Construction           Construction           Construction           Construction           Construction           Construction           Construction           Design           Didget (In Invase/Misc)           Total Project Costs/Budget Approved           This Supersoint make heabilitation (TEA)           Design           Design           Total Project Costs/Budget Approved	RSAH (note 1) Stantec Walker (note 7) RSBH (note 1) HCBECK ) and Asset Management Program (TPA) Geographic Information Services Inc Attera Systems LLC Environmental Systems Research institute In Geographic Information Services Inc Woolpert Inc	771,700	1,088,900	Resolution 2017-53, 8/3/2017	93,522 2,771,105 119,331 204,352 <b>3,188,399</b> 0 33,469 <b>1</b> 54,097 <b>1</b> 55,097 <b>1</b>	0 0 0 0 0 21,795 0 0 21,795 0 0 21,796 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 21,795 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,771,05 119,311 204,352 3,183,309 120,628 21,795 33,469 175,894 627,754 25,800 191,250 191,250 191,939 99,866 111,426 6,2716 1,503,409 107,284 126,733	2,26(10)9 110,358 204,352 2,769,551 4,331 2,779,551 3,469 627,754 25,850 151,259 230,600 192,721 9,062 102,222 102,225 103,275 1,481,892 1,481,893 118,905 118,905 118,905 118,905 118,905 118,905 118,905 118,905 118,905	85.29 92.55 100.09 86.99 34.29 100.09 54.99 100.09 100.09 100.09 100.09 100.09 100.09 100.09 99.33 91.19 96.39 98.69	6 6 6 6 10.2% 6 10.2% 6 47.3% 6 6 6 6 6 6 6 6 6 6 6 6 6	0.0% 52.7%
6495 17 6500 17 6615 19	Design           Design           Design           Other (in House/Mics)           Total Project Costs/Budget Approved           Design           Design (Diver)           Construction           Construction           Construction           Construction           Other (in House/Micc)           Total Project Cost/Budget Approved           Persign           Design (Other)           Construction           Construction           Construction           Construction           Design (Other)           Total Project Cost/Budget Approved           Fire Suppression Tank Rehabilitation (TEA)           Design           Other (in House/Micc)           Total Project Cost/Budget Approved           Long Term Grave Elevator Rehabilitation	RSAH (note 1) Stantec Walker (note 7) RSBH (note 1) HCBECK ) and Asset Management Program (TPA) Geographic Information Services Inc Attera Systems LLC Environmental Systems Research institute In Geographic Information Services Inc Woolpert Inc	771,700 c 1,389,700	1.088,900 1.586,000	Resolution 2017-53, 8/3/2017	93,522 2,773,105 119,331 204,332 3,188,309 120,628 0 0 33,469 154,097 627,754 627,754 627,754 72,800 151,250 23,060 193,903 99,866 111,426 6,27,16 1,030,405 107,284 107,284 224,037 234,037	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 21,795 0 21,795 0 21,796 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,771,05 119,313 204,352 3,188,009 120,028 21,796 33,469 175,894 627,754 627,754 627,754 175,894 17	2,36(10) 110,358 204,352 2,769,551 41,311 2,798 33,469 657,754 25,506 151,259 230,060 152,754 25,506 152,754 25,506 152,754 25,506 152,754 25,506 152,754 25,506 153,259 230,060 153,259 230,060 154,259 230,060 154,259 230,060 230,070 240,070 2	85.29 92.57 100.09 86.99 34.29 100.09 54.99 100.09 100.09 100.09 100.09 100.09 100.09 99.33 91.19 99.63 98.69 98.63 98.63	6 6 6 6 10.2% 6 10.2% 6 47.3% 6 6 6 6 6 6 6 6 6 6 6 6 6	0.0% 52.7%
6495 17 6500 17	Design           Design           Design           Design           Other (Invase/Misc)           Total Project Cost/Budget Approved           Tetal Project Cost/Budget Approved           Design           Design           Design           Design           Design           Design           Design (Onter)           Construction           Construction           Construction           Construction           Construction           Construction           Construction           Construction           Construction           Design           Didget (In Invase/Misc)           Total Project Costs/Budget Approved           This Supersoint make heabilitation (TEA)           Design           Design           Total Project Costs/Budget Approved	RSAH (note 1) Stantec Walker (note 7) RSBH (note 1) HCBECK ) and Asset Management Program (TPA) Geographic Information Services Inc Attera Systems LLC Environmental Systems Research institute In Geographic Information Services Inc Woolpert Inc	771,700 c 1,389,700	1,085,900 1,585,000 \$74,600	Resolution 2017-53, 8/3/2017	93,522 2,771,105 119,331 200,352 3,188,309 120,628 0 33,469 154,097 627,754 23,800 151,250 233,600 1193,993 99,866 111,426 62,715 4,527,55 1,503,405	0 0 0 0 0 0 21,795 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 21,796 0 21,796 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,771,05 119,313 204,352 3,188,009 120,028 21,796 33,469 175,894 627,754 627,754 627,754 175,894 17	2,261,019 110,358 204,352 2,769,551 41,311 21,795 33,469 95,576 627,754 627,754 627,754 60,379 1,481,892 102,426 60,379 1,481,892 118,903 118,905 1	85.29 92.59 100.09 86.99 34.29 100.09 54.99 100.09 100.09 100.09 100.09 99.39 91.19 96.39 98.69 93.89 94.63 93.89 80.39 80.39	6 6 6 6 10.2% 6 10.2% 6 47.3% 6 6 6 6 6 6 6 6 6 6 6 6 6	0.0% 52.7%
5495 17 5500 17 5615 19	Design           Design           Design           Design           Other (in House/Mile)           Total Project Cost/Budget Approved           Tetal Project Cost/Budget Approved           Design           Debign           Construction           Construction           Construction           Construction           Debign	RS&H (note 1) Startics Walker (note 7) RS&H (note 1) HCBECK ) and Asset Management Program (TPA) Geographic information Services inc Artera Systems LLC Environmental Systems Research institute In Geographic Information Services inc Woolpert Inc RS&H (note 1)	771,700 c 1,385,700 508,400	1.088,900 1.586,000 574,600	Resolution 2017-53, 8/3/2017		0 0 0 0 0 21,795 0 22,795 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 21,795 21,795 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,771,105 119,331 20,4352 3,188,309 120,028 21,796 33,469 175,894 27,754 25,500 151,250 230,600 151,250 230,600 151,250 151,250 230,600 151,250 151,250 230,600 151,250 230,600 151,250 230,600 107,284 126,753 234,603 0 0 0 4,724,551 4,100 0 0 14,724,551 4,100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,26(10) 110,358 204,352 2,769,551 4,331 2,779,551 2,779,551 2,7595 230,600 192,721 9,062 102,425 60,379 1,481,890 118,903 118,903 118,799 0 0 1,602,598 4,100 0 1,602,598 4,100 0 1,602,598 4,100 0 1,602,598 4,100 0 1,602,598 4,100 0 1,602,598 4,100 1,602,598 1,602	85.29 92.55 86.99 86.99 100.00 100.00 100.00 100.00 9100.00 910.00 910.00 910.00 91.	6 6 6 6 10.2% 6 10.2% 6 47.3% 6 6 6 6 6 6 6 6 6 6 6 6 6	0.0% 52.7%
5495 17 5500 17 5615 19 56685 20	Design           Design           Design           Design           Solter (Invose/Misc)           Total Project Cost/Budget Approved           Tetal Project Cost/Budget Approved           Design           Design           Design           Other (In House/Misc)           Total Project Cost/Budget Approved           Other (In House/Misc)           Construction           Construction           Construction           Construction           Construction           Construction           Other (In House/Misc)           Total Project Cost/Budget Approved           Design           Other (In House/Misc)           Total Project Cost/Budget Approved           Design Cost/Budget Approved           Total Project Cost/Budget Approved           Total Project Cost/Budget Approved           Design Cost/Budget Approved           Total Project Cost/Budget Approved           Total Project Cost/Budget Approved           Total Project Cost/Budget Approved	RS&H (note 1) Startics Walker (note 7) RS&H (note 1) HCBECK ) and Asset Management Program (TPA) Geographic information Services inc Artera Systems LLC Environmental Systems Research institute In Geographic Information Services inc Woolpert Inc RS&H (note 1)	771,700 c 1,389,700	1,085,900 1,585,000 \$74,600	Resolution 2017-53, 8/3/2017	93,522 2,771,105 119,331 200,352 3,188,399 120,628 0 33,469 154,097 154,097 154,097 154,250 23,600 155,250 23,0,600 155,250 23,0,600 159,993 99,866 23,716 114,426 62,716 1,509,405 107,284 1007,205 1007,20	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 21,795 21,795 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,771,105 119,331 20,4352 3,188,309 120,028 21,796 33,469 175,894 27,754 25,500 151,250 230,600 151,250 230,600 151,250 151,250 230,600 151,250 151,250 230,600 151,250 230,600 151,250 230,600 107,284 126,753 234,603 0 0 0 4,724,551 4,100 0 0 14,724,551 4,100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,26(10) 110,358 204,352 2,769,551 4,331 2,779,551 2,779,551 2,7595 230,600 192,721 9,062 102,425 60,379 1,481,890 118,903 118,903 118,799 0 0 1,602,598 4,100 0 1,602,598 4,100 0 1,602,598 4,100 0 1,602,598 4,100 0 1,602,598 4,100 0 1,602,598 4,100 1,602,598 1,602	85.29 92.55 86.99 86.99 100.00 100.00 100.00 100.00 9100.00 910.00 910.00 910.00 91.	6 6 6 6 10.2% 6 10.2% 6 47.3% 6 6 6 6 6 6 6 6 6 6 6 6 6	0.0% 52.7%
5495 17 5500 17 5615 19	Design           Design           Design           Other (in House/Misc)           Total Project Cost/Budget Approved           Tetal Project Cost/Budget Approved           Design           Design           Design           Design           Design           Design           Design           Design           Design (Design	RSBH (note 1) Stantes Walker (note 7) RSBH (note 1) HCBECK and Asset Management Program (TPA) Geographic Information Services Inc Arteca Systems LLC Environmental Systems Research Institute In Geographic Information Services Inc Woolpert Inc RSBH (note 1) Schindler Elevator Corp	771,700 c 1,385,700 508,400	1,085,900 1,585,000 574,600 4,840,000	Resolution 2017-53, 8/3/2017	93,522 2,771,105 119,331 204,332 3,188,309 120,628 0 0 33,469 (627,754 (52,754 (52,754 (52,754) (52,75	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 21,795 0 21,795 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,771,05 119,313 20,352 3,183,09 120,028 21,795 33,469 175,984 25,750 107,284 125,750 193,993 99,866 111,125 220,000 193,993 99,866 111,25 230,000 193,993 107,284 126,753 234,037 0 0 4,723,551 4,100 4,725,550 4,100 4,725,550 5,750 5	2,26(10) 110,358 204,352 2,769,551 4,331 2,779,551 4,333,469 627,754 627,754 627,754 627,754 627,754 0,575 200,000 151,255 200,000 192,721 9,0562 102,455 102,455 1	85.29 92.53 100.07 34.29 100.07 54.99 100.07 99.33 91.17 93.65 93.75 93.65 93.75 94.75 95.75 95.75 95.75 95.75 95.75 95.75 95.75 95.	6 6 6 6 10.2% 6 10.2% 6 47.3% 6 6 6 6 6 6 6 6 6 6 6 6 6	0.0% 52.7%
5495 17 5500 17 5615 19 56685 20	Design           Design           Design           Design           Other (in Muse)/Misc)           Total Project Cost/Budget Approved           Tetal Project Cost/Budget Approved           Design           Design           Design (Design)           Design (Design)           Design (Design)           Design (Design)           Design (Design)           Design (Design)           Design (Other)           Construction           Construction           Construction           Construction           Construction           Construction           Design (Design)           Design (Design)           Design (Design)           Construction           Construction           Construction           Total Project Costs/Budget Approved           Total Project Costs/Budget Approved           Total Project Costs/Budget Approved           Design (Design)           Other (In House/Milc)           Total Project Costs/Budget Approved           Design (Costs/Budget Approved           Design (Costs/Budget Approved           Design (Costs/Budget Approved           Design (C	RS&H (note 1) Stantes Walker (note 7) RS&H (note 1) RS&H (note 1) HCBECK  and Asset Management Program (TPA) Geographic information Services inc Anteca Systems LLC Environmental Systems Research institute Im Geographic Information Services inc Woodpert inc RS&H (note 1) RS&H (note 1) RS&H (note 1)	771,700 c 1,385,700 508,400	1,085,900 1,585,000 574,600 4,840,000	Resolution 2017-53, 8/3/2017		0 0 0 21,796 0 21,796 0 21,796 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 21,796 0 21,796 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,771,105 119,331 204,352 3,188,309 120,628 21,796 33,469 33,469 37,754 25,800 151,250 230,600 151,250 230,600 151,250 230,600 151,250 230,600 151,250 230,600 107,284 107,284 102,785 234,037 0 4,724,951 4,720,951 4,720,951 4,720,951 5,000 5	2,36(0)9 110,358 204,352 2,769,251 41,311 21,759 33,469 56,27,754 25,500 151,250 230,600 192,721 90,952 104,245 60,379 104,245 60,379 1481,892 0 0 1,605,998 4,100 1,605,698 4,100 1,605,698 0 0 0 0 0 0 0 0 0 0 0 0 0	85.29 92.53 100.07 86.39 100.07 100.07 100.07 100.07 100.07 100.07 93.3 91.19 100.07 93.3 91.19 100.07 93.3 91.19 100.07 93.3 93.60 35.60 93.3 93.7 93.7 93.7 93.7 93.7 93.7 93.7	6 6 6 6 10.2% 6 10.2% 6 47.3% 6 6 6 6 6 6 6 6 6 6 6 6 6	0.0% 52.7%
5495 17 5500 17 5615 19 56685 20	Design           Design           Design           Other (in House/Misc)           Total Project Cost/Budget Approved           Tetal Project Cost/Budget Approved           Design           Design           Design           Design           Design           Design           Design           Design           Design (in House/Misc)           Total Project Cost/Budget Approved           MCAA Reterprise Geographical Information System (ediS)           Design (Other)           Construction           Construction           Construction           Construction           Other (in House/Misc)           Total Project Cost/Budget Approved           Fire Suppression Tank Rehabilitation (TEA)           Design           Other (in House/Misc)           Total Project Cost/Budget Approved           Design           Other (in House/Misc) </td <td>RSBH (note 1) Stantes Walker (note 7) RSBH (note 1) HCBECK and Asset Management Program (TPA) Geographic Information Services Inc Arteca Systems LLC Environmental Systems Research Institute In Geographic Information Services Inc Woolpert Inc RSBH (note 1) Schindler Elevator Corp</td> <td>771,700 c 1,385,700 508,400</td> <td>1,085,900 1,585,000 574,600 4,840,000</td> <td>Resolution 2017-53, 8/3/2017</td> <td>93,522 2,771,105 119,331 204,332 3,188,309 120,628 0 0 33,469 (627,754 (52,754 (52,754 (52,754) (52,75</td> <td>0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td> <td></td> <td>0 0 0 0 21,796 0 21,796 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td> <td>2,771,05 119,333 204,352 3,183,09 120,028 21,796 33,469 175,894 627,754 627,754 627,754 02,800 151,250 151,250 151,250 151,250 151,250 102,284 114,226 62,716 1,003,406 114,226 102,284,607 0 4,722,951 4,100 4,729,951 1,60,000 308,351 1,003,000 1,002,000 1,0</td> <td>2,36(0)9 110,358 204,352 2,769,551 41,311 2,798,5576 627,754 627,754 725,569 151,250 151,250 151,250 152,250 102,426 60,379 1,481,822 60,088 118,903 149,905 148,903 149,905 148,903 149,905 149,905 149,905 148,903 149,905 149,905 149,905 148,905 148,905 149,905</td> <td>85,27 92,57 100,0% 86,9% 86,9% 94,27 100,0% 54,9% 99,3% 99,3% 99,3% 99,3% 99,3% 99,3% 99,3% 99,3% 99,3% 99,3% 99,3% 99,3% 99,3% 99,3% 99,5% 90,5</td> <td>6 6 6 6 10.2% 6 10.2% 6 47.3% 6 6 6 6 6 6 6 6 6 6 6 6 6</td> <td>0.0% 52.7%</td>	RSBH (note 1) Stantes Walker (note 7) RSBH (note 1) HCBECK and Asset Management Program (TPA) Geographic Information Services Inc Arteca Systems LLC Environmental Systems Research Institute In Geographic Information Services Inc Woolpert Inc RSBH (note 1) Schindler Elevator Corp	771,700 c 1,385,700 508,400	1,085,900 1,585,000 574,600 4,840,000	Resolution 2017-53, 8/3/2017	93,522 2,771,105 119,331 204,332 3,188,309 120,628 0 0 33,469 (627,754 (52,754 (52,754 (52,754) (52,75	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 21,796 0 21,796 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,771,05 119,333 204,352 3,183,09 120,028 21,796 33,469 175,894 627,754 627,754 627,754 02,800 151,250 151,250 151,250 151,250 151,250 102,284 114,226 62,716 1,003,406 114,226 102,284,607 0 4,722,951 4,100 4,729,951 1,60,000 308,351 1,003,000 1,002,000 1,0	2,36(0)9 110,358 204,352 2,769,551 41,311 2,798,5576 627,754 627,754 725,569 151,250 151,250 151,250 152,250 102,426 60,379 1,481,822 60,088 118,903 149,905 148,903 149,905 148,903 149,905 149,905 149,905 148,903 149,905 149,905 149,905 148,905 148,905 149,905	85,27 92,57 100,0% 86,9% 86,9% 94,27 100,0% 54,9% 99,3% 99,3% 99,3% 99,3% 99,3% 99,3% 99,3% 99,3% 99,3% 99,3% 99,3% 99,3% 99,3% 99,3% 99,5% 90,5	6 6 6 6 10.2% 6 10.2% 6 47.3% 6 6 6 6 6 6 6 6 6 6 6 6 6	0.0% 52.7%
495 17 500 17 6615 19 6685 20	Design           Design           Design           Design           Other (in House/Misc)           Total Project Cost/Budget Approved           Design           Design (Design (Desi	PRSH (note 1) Startice Walker (note 7) RSBH (note 1) HEBECK and Asset Management Program (TPA) Geographic Information Services inc Atteca Systems LLC Environmental Systems Research Institute In Geographic Information Services inc Woolpert Inc Schindler Elevator Corp Schindler Elevator Corp	771,700 c 1,385,700 508,400	1,085,900 1,585,000 574,600 4,840,000	Resolution 2017-53, 8/3/2017	93,522 2,273,105 119,331 204,532 3,188,399 204,532 3,188,399 204,532 3,186,399 204,33,469 205,800 1151,250 23,600 23,0600 23,99,866 23,716 1,503,405 24,403 0 4,724,951 4,100 4,724,951 4,100 4,724,951 4,100 300,351 309,351 300	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 21,796 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,771,05 119,331 204,352 3,183,09 120,628 21,796 33,469 175,894 627,754 627,754 75,894 627,754 75,894 627,754 75,894 70,2895 111,426 61,151,205 72,956 111,426 62,716 1,52,894 72,895 111,426 6,070 0 4,722,951 4,100 4,722,951 4,100 4,722,951 4,100 4,722,951 4,100 4,722,951 4,100 4,722,951 4,100 4,722,951 4,100 4,722,951 4,100 4,722,951 4,100 4,722,951 4,100 4,722,951 4,100 4,722,951 4,100 1,00,3151 1,00,405 1,00,	2,26(,0)9 110,358 204,352 2,769,251 4,1,311 2,779 4,1,311 2,779 6,27,754 7,754 7,754 7,754 7,754 7,754 7,754 7,754 102,426 6,0,79 1,451,99	85,27 30,000 100,0000 100,0000 100,00000000	6 6 6 6 10.2% 6 10.2% 6 47.3% 6 6 6 6 6 6 6 6 6 6 6 6 6	0.0% 52.7%
495 17 500 17 615 19 685 20	Design Design Design Other (in House/Mics) Total Project Cost/Budget Approved Total Project Cost/Budget Approved Total Project Cost/Budget Approved Total Project Cost/Budget Approved Total Project Cost/Budget Approved MCA Anterprise Geographical Information System (EGIS Design Design Other (in House/Mics) Total Project Cost/Budget Approved Construction Design Construction	RS&H (note 1) Startes Walker (note 7) RS&H (note 1) RS&H (note 1) HCBECK  and Asset Management Program (TPA) Geographic Information Services inc Atteca Systems LIC Environmental Systems Research institute in Geographic Information Services inc Woolpert Inc RS&H (note 1) RS&H (note 1) Atteca Service International Schindler Elevator Corp Atteca Service International Schindler Elevator ADB Service International Schindler Elevator	2771,700 c 1,389,700 508,400 4,840,000	1,085,900 1,585,000 574,600 4,840,000	Resolution 2017-55, 8/3/2017 Resolution 2019-137, 12/5/2019 MOU signed 8/27/2020		0 0 0 0 0 0 21,795 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	2,77,105 119,331 20,4352 3,188,309 120,628 2,1,795 3,469 175,904 25,754 25,500 151,250 151,250 151,250 151,250 151,250 151,250 151,250 151,250 151,250 152,230,600 153,933 9,8,66 111,426 6,2,716 107,284 126,735 234,037 0 0 4,724,951 4,100 308,351 9,79,516 544,000 3,738	2,26(10) 110,358 204,352 2,769,551 41,311 21,795 33,669 627,754 25,800 151,259 230,600 192,721 9,962 102,025 102,02	82,25 92,57 100,07 86,97,97 100,07 10	6 6 6 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9	0.0% 52.7%
495 17 500 17 615 19 685 20 710 20	Design           Design           Design           Design           Other (in House/Mic)           Total Project Cost/Budget Approved           Design           Design           Design           Design           Design           Design           Design           Design           Design (Design (Des	RS&H (note 1) Startes Walker (note 7) RS&H (note 1) RS&H (note 1) HCBECK  and Asset Management Program (TPA) Geographic Information Services inc Atteca Systems LIC Environmental Systems Research institute in Geographic Information Services inc Woolpert Inc RS&H (note 1) RS&H (note 1) Atteca Service International Schindler Elevator Corp Atteca Service International Schindler Elevator ADB Service International Schindler Elevator	771,700 c 1,385,700 508,400	1,085,900 1,585,000 574,600 4,840,000	Resolution 2017-55, 8/3/2017 Resolution 2019-137, 12/5/2019 MOU signed 8/27/2020	93,522 2,273,105 119,331 204,532 3,188,399 204,532 3,188,399 204,532 3,186,399 204,33,469 205,800 1151,250 23,600 23,0600 23,99,866 23,716 1,503,405 24,403 0 4,724,951 4,100 4,724,951 4,100 4,724,951 4,100 300,351 309,351 300	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	2,77,105 119,331 20,4352 3,188,309 120,628 2,1,795 3,469 175,904 25,754 25,500 151,250 151,250 151,250 151,250 151,250 151,250 151,250 151,250 151,250 152,230,600 153,933 9,8,66 111,426 6,2,716 107,284 126,735 234,037 0 0 4,724,951 4,100 308,351 9,79,516 544,000 3,738	2,26(10) 110,358 204,352 2,769,551 41,311 21,795 33,669 627,754 25,800 151,259 230,600 192,721 9,962 102,025 102,02	82,25 92,57 100,07 86,97,97 100,07 10	6 6 6 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9	0.0% 52.7%
495 17 500 17 6615 19 6685 20	Design Design Design Other (in House/Mic) Total Project Cost/Budget Approved Tex Access Control System Upgrades (TEA) Design Design Design Total Project Cost/Budget Approved Total Project Cost/Budget Approved MCAA Entreprise Geographical information System (GdS) Design (Defer) Construction	RS&H (note 1) Startes Walker (note 7) RS&H (note 1) RS&H (note 1) HCBECK  and Asset Management Program (TPA) Geographic Information Services Inc Artera Systems LIC Environmental Systems Research Institute In Geographic Information Services Inc Woolpert Inc RS&H (note 1) RS&H (note	2771,700 c 1,389,700 508,400 4,840,000	1,085,900 1,585,000 574,600 4,840,000	Resolution 2017-55, 8/3/2017 Resolution 2019-137, 12/5/2019 MOU signed 8/27/2020	93,522 2,771,165 119,331 200,352 3,188,399 120,628 0 33,469 154,097 627,754 627,754 627,754 627,754 627,754 627,754 154,097 154,295 133,409 133,409 107,284 111,426 6,2716 1,509,405 107,284 112,673 234,037 0 4,729,951 4,100 4,729,051 9,9916 5,4000 3,00,351 9,9946 5,4000 3,738 9,60,005	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 21,796 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,771,05 119,313 20,352 3,183,09 120,028 21,795 33,469 175,894 627,754 627,754 627,754 175,894 175,	2,261,019 110,358 204,352 2,769,551 4,1,311 2,779 3,3,469 667,754 2,550 151,250 2,30,000 151,250 2,30,000 152,721 90,962 102,426 60,379 1,481,892 102,426 60,379 1,481,892 1,481,892 1,481,892 1,160,698 - 0 1,606,698 - 0 1,50,548 - 0 0 1,50,548 - 0 0 1,50,548 - 0 0 1,50,548 - 0 0 1,50,558 - 0 0 1,50,558 - 0 0 1,50,558 - 0 0 0 1,50,558 - 0 0 0 1,50,558 - 0 0 0 0 1,50,558 - 0 0 0 0 0 0 0 0 0 0 0 0 0	85,27,37,47,47,47,47,47,47,47,47,47,47,47,47,47	6 6 7 8 9 9 10.2% 6 10.2% 6 47.3% 7 47.3% 7	0.0% 52.7% 3.2%
495 17 500 17 615 19 685 20 710 20	Design           Design           Design           Design           Other (in House/Micc)           Total Project Cost/Budget Approved           Design           Design           Design           Design           Design           Design           Design           Design           Design (Other)           Other (in House/Micc)           Total Project Cost/Budget Approved           MCAA Enterprise Geographical Information System (edit)           Construction           Construction           Construction           Construction           Construction           Construction           Construction           Other (in House/Micc)           Total Project Cost/Budget Approved           Total Project Cost/Budget Approved           Design           Other (in House/Micc)           Total Project Cost/Budget Approved           Design           Construction           Costruction           Costruction           Costruction           Costruction           Costruction           Costruction           Costruction<	RS&H (note 1) Startes Walker (note 7) RS&H (note 1) RS&H (note 1) HCBECK  and Asset Management Program (TPA) Geographic Information Services inc Atteca Systems LIC Environmental Systems Research institute in Geographic Information Services inc Woolpert Inc RS&H (note 1) RS&H (note 1) Atteca Service International Schindler Elevator Corp Atteca Service International Schindler Elevator ADB Service International Schindler Elevator	2771,700 c 1,389,700 508,400 4,840,000	1,085,900 1,585,000 574,600 4,840,000	Resolution 2017-55, 8/3/2017 Resolution 2019-137, 12/5/2019 MOU signed 8/27/2020		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 21,795 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,77,105 119,331 20,352 21,058,309 20,352 21,076 33,469 27,754 25,800 151,250 23,600 151,250 23,600 151,250 23,600 151,250 23,600 151,250 23,600 151,250 24,023 0 0 4,723,951 4,720,951 4,720,951 4,720,951 5,97,216 5,97,2	2,26(,0)9 110,358 20,352 2,769,251 41,311 21,758 33,469 627,754 25,500 151,250 130,272 102,426 60,379 1,481,892 60,038 118,030 102,721 90,952 102,426 60,379 1,481,892 0 1,605,698 4,100 1,605,698 4,100 1,605,698 4,100 1,605,698 4,100 1,605,698 4,100 1,605,698 4,100 1,605,698 4,100 1,505,698 4,100 1,505,698 4,100 1,505,698 4,100 1,505,698 4,100 1,505,698 4,100 1,505,698 4,100 1,505,698 4,100 1,505,698 4,100 1,505,698 4,100 1,505,698 4,100 1,505,698 4,100 1,505,698 4,100 1,505,698 4,100 1,505,698 4,100 1,505,598 1,5	85,27 32,59	6 6 6 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9	0.0% 52.7%
495 17 500 17 615 19 685 20	Design Design Design Other (in House/Mic) Total Project Cost/Budget Approved Tex Access Control System Upgrades (TEA) Design Design Design Total Project Cost/Budget Approved Total Project Cost/Budget Approved MCAA Entreprise Geographical information System (GdS) Design (Defer) Construction	RS&H (note 1) Startes Walker (note 7) RS&H (note 1) RS&H (note 1) HCBECK  and Asset Management Program (TPA) Geographic Information Services Inc Artera Systems LIC Environmental Systems Research Institute In Geographic Information Services Inc Woolpert Inc RS&H (note 1) RS&H (note	2771,700 c 1,389,700 508,400 4,840,000	1,085,900 1,585,000 574,600 4,840,000	Resolution 2017-55, 8/3/2017 Resolution 2019-137, 12/5/2019 MOU signed 8/27/2020	93,522 2,771,165 119,331 200,352 3,188,399 120,628 0 33,469 154,097 627,754 627,754 627,754 627,754 627,754 627,754 154,097 154,295 133,409 133,409 107,284 111,426 6,2716 1,509,405 107,284 112,673 234,037 0 4,729,951 4,100 4,729,051 9,9916 5,4000 3,00,351 9,9946 5,4000 3,738 9,60,005	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 21,796 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,771,05 119,331 204,352 3,183,09 120,058 21,796 33,469 175,894 627,754 627,754 75,894 627,754 75,894 175,8	2,261,019 110,358 204,352 2,769,551 4,1,311 2,779 4,1,311 2,779 4,1,311 2,775 4,1,311 2,775 4,25,200 151,550 151,550 120,275 4,25,200 152,272 102,426 60,379 1,451,590 1,452,590 1,450,599	85,27 100,07 100,07 14,27 100,07	6 6 7 8 9 9 10.2% 6 10.2% 6 47.3% 7 47.3% 7	0.0% 52.7% 32%

				PROJ	ECTS (ACTIVE) NOV - DE	C 2020								
	HCAA Project No. and Description	Architect/Engineer Contractor/Design-Builder	Board Approved Budget	Current Budget	Board Approved Contract/ Agreement Date	Authorized Amount	Sum of Change Orders / Amendment	Approved by CEO	Approved by Board	Total Authorized	Amount Incurred	Percent Incurred	DBE W/MBE Target Percent	DBE W/MBE Percent Achieved t Date
	Main Terminal Elevator Modernization													
	Design Construction	Duncan Elevator Solutions Schindler Elevator			Resolution No. 2020-307 approved 12/3/20	6,850 7.205.560	0		0			100.0%		
	Other (In House/Misc)	Schindler Elevator			Resolution No. 2020-307 approved 12/3/20	7,205,500	0		0		0			
	Total Project Costs/Budget Approved		7,455,000	7,455,000		7,212,410	0	0	0	7,212,410	6,850	0.1%		
	Main terminal Complex Structural Envelope Restoration						0	0	0					
	Design Construction	Walker (note 7)				189,764	0		0					
	Other (In House/Misc)					5,454	0		0					
	Total Project Costs/Budget Approved		2,439,000	2,439,000		195,218	0	0	0	195,218	40,468	20.7%		
	Airside Guideways & Bridges Rehabilitation	20011 (												
	Design Design	RS&H (note 1) Walker (note 7)				23,146	0		0		16,548 35,632		30.0%	0.0%
	Design	Jacobs (Note 3)				16,346	0		0				10.0%	15.7%
	Construction					0	0		0					
	Other (In House/Misc) Total Project Costs/Budget Approved		2.102.800	2.118.800		6,081 224,454	0	0	0					
865 21	Part 139 Airfield Improvements		2,102,800	2,110,000		224,434	0	Ū	0	224,434	74,007	33.2/6		
	Design	RS&H (note 1)				408,236	0	0	0	408,236	247,775	60.7%	32.1%	33.1%
	Project Management (Inspection)	Jacobs (Note 3)				70,937	0		0				10.0%	15.7%
	Other (In House/Misc)		4,455,700	4,455,700		7,654	0	0	0					
226 17	Total Project Costs/Budget Approved STSA Office Complex		4,455,700	4,455,700		465,627	U	0	U	400,027	255,429	52.5%		
	Design	DPR			Resolution No. 2019-114, 11/7/2019	3,482,803	161,368	161,368	0	3,644,171	3,014,462	82.7%	22.3%	16.9%
	Design	Hensel Phelps			Resolution No. 2018-57, 6/7/2018	0	806,497	0	806,497	806,497	777,105	96.4%	16.8%	16.2%
	Design	Jacobs (Note 3) RS&H (note 1)				800,649	0	-	0		010/011		10.0%	15.7%
	Design Design	Stantec			Resolution No. 2013-48, 5/2/2013	896.381	0		0				14.0%	16.1%
	Construction	Hensel Phelps			Resolution No. 2020-159, 8/9/2020	5,630,095	-771,010	-771,010	0				8.6%	14.1%
	Construction (Other)					118,783	0		0					
	Project Management (Inspection) Other (In House/Misc)	Jacobs (Note 3)				815,974	0		0			5.4%	10.0%	15.7%
	Total Project Costs/Budget Approved		42,500,000	42,381,641		12,908,358	196,855	-609,642	806,497	2,202,000				
240 19	Air Cargo Expansion													
	Design	The Middlesex Corporation			Resolution No. 2018-115, 12/6/2018	3,469,950	619,182	170,312	448,870				9.7%	8.8%
	Design	Aircraft Service International			MOU signed 8/27/2020	200,000	0		0					
	Design Construction	RS&H (note 1) Aircraft Service International			MOU signed 8/27/2020	68,411 2.095.109	0		0				11.0%	8.6%
	Project Management (Inspection)	Jacobs (Note 3)				63,095	0	0	0	63,095	63,095	100.0%	10.0%	15.7%
	Other (In House/Misc)					276,706	0		0					
300 20	Total Project Costs/Budget Approved Airside A, C, and F Restroom Renovations		72,283,500	69,901,300		6,173,271	619,182	170,312	448,870	6,792,452	4,049,512	59.6%		
	Airside A, C, and F Kestroom Kenovations Design	Jacobs (Note 3)				71.495	0	0	0	71.495	13,413	18.8%	10.0%	15.7%
	Design	RS&H (note 1)				82,035	0	0	0	82,035			7.0%	11.2%
	Design	HCBECK			Resolution No. 2020-02, 2/6/2020	1,805,275	0		0				35.1%	23.1%
	Construction Construction (Other)	HCBECK			Resolution No. 2020-263, 10/01/2020	4,068,898	-204,575		0			13.3%	21.5%	0.2%
	Project Management (Inspection)	Jacobs (Note 3)				7,316	0	0	0		.)		10.0%	15.7%
	Other (In House/Misc)					176,965	0		0	176,965	176,965	100.0%		
315 20	Total Project Costs/Budget Approved		21,386,000	21,386,000		6,354,371	-204,575	-204,575	0	6,149,797	2,219,432	36.1%		
	Monorail System Decommissioning and Moving Walkway Design	Manhattan			Resolution No. 2020-148, 6/4/20	1,988,048	0	0	0	1,988,048	933,810	47.0%	23.2%	3.2%
	Design	RS&H (note 1)				95,868	0		0					0.215
						31,927	0	0	0			28.6%		
	Design	Walker (note 7)								135.272	135,272			
	Other (In House/Misc)	Walker (note 7)	22 520 000	22 520 000		135,272	0		0	2.254.446	1 146 050	50.000		
	Other (In House/Misc) Total Project Costs/Budget Approved	Walker (note /)	33,530,000	33,530,000			0		0	2,251,116	1,146,060	50.9%		
	Other (In House/Misc)	Waiker (note /) Kimley Horn	33,530,000		Resolution No. 2019-50, 6/6/19	135,272	-	0	-				19.9%	16.6%
330 20	Other (In House/Misc) Total Project Costs/Budget Approved North Remain Overnight (RON) Parking Apron Design Design	Kimley Horn RS&H (note 1)	33,530,000		Resolution No. 2019-50, 6/6/19	135,272 2,251,116 1,618,639 47,800	0 0 0	0	0 0 0	1,618,639 47,800	741,949 47,800	45.8%		
330 20	Other (In House/Misc) Total Project Cost/Budget Approved North Remain Overnight (RON) Parking Apron Design Design Project Management (Inspection)	Kimley Horn RS&H (note 1) Jacobs (Note 3)	33,530,000			135,272 2,251,116 1,618,639 47,800 57,194	0 0 0 0 0	0 0 0 0 0	0 0 0 0	1,618,639 47,800 57,194	741,949 47,800 0	45.8% 100.0% 0.0%	10.0%	15.7%
30 20	Other (In House/Misc) Total Project Costs/Budget Approved North Remain Overnight (RON) Parking Apron Design Design Project Management (Inspection) Construction	Kimley Horn RS&H (note 1)	33,530,000		Resolution No. 2019-50, 6/6/19 Resolution No. 2019-37, 5/2/2019	135,272 2,251,116 1,618,639 47,800	0 0 0	0 0 0 0 0	0 0 0	1,618,639 47,800 57,194 1,083,080	741,949 47,800 0 1,047,134	45.8% 100.0% 0.0% 96.7%		
30 20	Other (In House/Misc) Total Project Costs/Budget Approved North Remain Overnight (BON) Parking Apron Design Design Project Management (Inspection) Construction Other (In House/Misc) Total Project Costs/Budget Approved	Kimley Horn RS&H (note 1) Jacobs (Note 3)	33,530,000 23,118,800			135,272 2,251,116 1,618,639 47,800 57,194 0	0 0 0 0 1,083,080	0 0 0 0 0 0 0	0 0 0 0 1,083,080	1,618,639 47,800 57,194 1,083,080 80,144	741,949 47,800 0 1,047,134 80,144	45.8% 100.0% 0.0% 96.7% 100.0%	10.0%	15.7%
130 20	Other (in Housey/Misc)           Total Project Costs/Budget Approved           Morth Hamail Oversight (BON) Parking Apron           Design           Design           Project Management (Inspection)           Construction           Other (In House/Misc)           Other (In House/Misc)           Total Project Costs/Budget Approved           Aride A Boarding Bridge, FCA AHU and GU Replacement	Kimley Horn RS&H (note 1) Jacobs (Note 3) GLF		23,118,800	Resolution No. 2019-37, 5/2/2019	135,272 2,251,116 1,618,639 47,800 57,194 0 80,144 1,803,778	0 0 0 1,083,080 0 1,083,080	0 0 0 0 0 0 0 0	0 0 0 0 1,083,080 0	1,618,639 47,800 57,194 1,083,080 80,144 <b>2,886,858</b>	741,949 47,800 0 1,047,134 80,144 <b>1,917,027</b>	45.8% 100.0% 96.7% 100.0% 66.4%	10.0%	15.7% 9.6%
830 20	Other (In House/Misc)           Total Project Costs/Budget Approved           North Remain Overnight (RON) Parking Apron           Design           Bengin           Project Management (Inspection)           Construction           Other (In Inspection)           Contral Project Costs/Budget Approved           Ainside A Boarding Bridge, PCA AHU and GU Replacement           Design	Kimley Horn RS&H (note 1) Jacobs (Note 3) GLF Manhattan		23,118,800		135,272 2,251,116 1,618,639 47,800 57,194 0 80,144 1,803,778 1,537,137	0 0 0 0 1,083,080 0	0 0 0 0 0 0 0 0	0 0 0 0 1,083,080 0	1,618,639 47,800 57,194 1,083,080 80,144 <b>2,886,858</b> 1,537,137	741,949 47,800 0 1,047,134 80,144 <b>1,917,027</b> 638,699	45.8% 100.0% 96.7% 100.0% 66.4% 41.6%	10.0%	15.7%
830 20	Other (in House/Misc)           Total Project Cost/Budget Approved           Morth Remain Overnight (RNV) Parking Apron           Design           Design           Project Cast/Budget Approved           Construction           Other (in Poscie/Misc)           Total Project Cost/Budget Approved           Airside A Boarding Bridge, PCA AHU and GU Replacement Design           Design	Kimley Horn RS&H (note 1) Jacobs (Note 3) GLF		23,118,800	Resolution No. 2019-37, 5/2/2019	135,272 2,251,116 1,618,639 47,800 57,194 0 80,144 1,803,778	0 0 0 1,083,080 0 1,083,080	0 0 0 0 0 0 0 0 0 0	0 0 0 0 1,083,080 0	1,618,639 47,800 57,194 1,083,080 80,144 <b>2,886,858</b> 1,537,137 9,959	741,949 47,800 0 1,047,134 80,144 <b>1,917,027</b> 638,699 9,959	45.8% 100.0% 96.7% 100.0% 66.4% 41.6% 100.0%	10.0%	15.7% 9.6%
330 20 405 20	Other (in House/Misc)           Total Project Cost/Subject Approved           Morth Remain Overnight (RDN) Parking Apron           Design           Design           Project Management (Inspection)           Construction           Other (In House/Misc)           Total Project Cost/Subject Approved           Design           Design           Design (In House/Misc)           Total Project Cost/Subject Approved	Kimley Horn RS&H (note 1) Jacobs (Note 3) GLF Manhattan RS&H (note 1)		23,118,800	Resolution No. 2019-37, 5/2/2019	135,272 2,251,116 1,618,639 47,800 57,194 0 80,144 1,803,778 1,537,137 9,959	0 0 0 1,083,080 1,083,080 0 1,083,080	0 0 0 0 0 0 0 0 0 0	0 0 0 1,083,080 1,083,080	1,618,639 47,800 57,194 1,083,080 80,144 <b>2,886,858</b> 1,537,137 9,959	741,949 47,800 0 1,047,134 80,144 1,917,027 638,699 9,959 55,177	45.8% 100.0% 96.7% 100.0% 66.4% 41.6% 100.0%	10.0%	15.7% 9.6%
330 20 405 20 420 21	Other (In Housey/Misc)           Total Project Costs//Budget Approved           Morth Remail Ownight (BON) Parking Apron           Design           Pesign           Project Management (Inspection)           Construction           Other (in House/Misc)           Total Project Costs/Budget Approved           Aride A Baarding Bridge, PCA AHU and GU Replacement           Design           Design           Other (in House/Misc)           Other (in House/Misc)           Total Project Costs/Budget Approved           Aride A Baarding Bridge, PCA AHU and GU Replacement           Design           Design           Approved           Aride A Data Oriet Costs/Budget Approved           Aride A and Stuffe Costs/Budget Approved	Kimley Horn RS&H (note 1) Jacobs (Note 3) GLF Manhattan RS&H (note 1)	23,118,800	23,118,800	Resolution No. 2019-37, 5/2/2019	135,272 2,251,16 1,618,630 47,800 57,194 0 80,144 1,803,778 1,537,137 9,959 55,177 1,602,273	0 0 0 0 0 0 1,083,080 0 1,083,080 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 1,083,080 1,083,080 1,083,080 0 0 0 0 0 0 0 0 0 0 0 0	1,618,639 47,800 57,194 1,083,080 80,144 2,886,858 1,537,137 9,959 55,177 1,602,273	741,949 47,800 0 0,1,047,134 8,0,144 1,917,027 638,699 9,959 55,177 703,835	45.8% 100.0% 96.7% 100.0% 66.4% 41.6% 100.0% 100.0% 43.9%	10.0%	15.7% 9.6%
330 20 405 20 420 21	Other (In House/Misc)           Total Project Costs/Budget Approved           North Remain Overnight (RON) Parking Apron           Design           Besign           Project Management (Inspection)           Construction           Other (In suce/Misc)           Total Project Costs/Budget Approved           Airside A Boarding Bridge, PCA AHU and GU Replacement           Design           Design           Other (In House/Misc)           Design	Kimley Horn BS&H (note 1) Jacobs (Note 3) GLF Manhattan RS&H (note 1) mt	23,118,800	23,118,800 22,587,600	Resolution No. 2019-37, 5/2/2019	135,272 2,251,116 2,251,116 3,47,800 57,194 0 8,0,144 1,800,778 1,537,137 9,959 55,177 1,602,273	0 0 0 1,083,080 0 1,083,080 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 0 0 1,083,080 1,083,080 0 1,083,080 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,618,639 47,800 57,194 1,083,080 80,144 <b>2,886,855</b> 1,537,137 9,959 55,177 <b>1,602,273</b>	741,949 47,800 0 1,047,134 80,144 1,917,027 638,699 9,959 55,177 703,835	45.8% 100.0% 96.7% 100.0% 66.4% 41.6% 100.0% 43.9%	10.0%	15.7% 9.6%
330 20 405 20 420 21	Other (In Housey/Misc)           Total Project Costs//Budget Approved           Morth Remail Ownight (BON) Parking Apron           Design           Pesign           Project Management (Inspection)           Construction           Other (in House/Misc)           Total Project Costs/Budget Approved           Aride A Baarding Bridge, PCA AHU and GU Replacement           Design           Design           Other (in House/Misc)           Other (in House/Misc)           Total Project Costs/Budget Approved           Aride A Baarding Bridge, PCA AHU and GU Replacement           Design           Design           Approved           Aride A Data Oriet Costs/Budget Approved           Aride A and Stuffe Costs/Budget Approved	Kimley Horn RS&H (note 1) Jacobs (Note 3) GLF Manhattan RS&H (note 1)	23,118,800	23,118,800 22,587,600	Resolution No. 2019-37, 5/2/2019	135,272 2,251,16 1,618,630 47,800 57,194 0 80,144 1,803,778 1,537,137 9,959 55,177 1,602,273	0 0 0 0 0 0 1,083,080 0 1,083,080 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 1,083,080 1,083,080 1,083,080 0 0 0 0 0 0 0 0 0 0 0 0	1,618,639 47,800 57,194 1,083,080 80,144 2,886,858 1,537,137 9,959 55,177 1,602,273 0 0 13,018,834	741,949 47,800 0 1,047,134 8,014 638,699 9,959 55,177 <b>703,835</b> 0 0 3,161,222	45.8% 100.0% 96.7% 100.0% 66.4% 100.0% 41.6% 100.0% 43.9% 0.0% 24.3%	10.0%	15.7% 9.6%

				PROJ	ECTS (ACTIVE) NOV - DE	C 2020								
	HCAA Project No. and Description	Architect/Engineer Contractor/Design-Builder	Board Approved Budget	Current Budget	Board Approved Contract/ Agreement Date	Authorized Amount	Sum of Change Orders / Amendment	Approved by CEO	Approved by Board	Total Authorized	Amount Incurred	Percent Incurred		DBE W/M Perce Achieve Date
805 17	Airport Security Systems Replacement (ASSR) (TPA)													
	Design Other (In House/Misc)	HCBECK			Resolution No. 2017-53, 8/3/2017	804,658 135,366	1,437,937	0	1,437,937	2,242,595			47.3%	52.7
	Total Project Costs/Budget Approved		2,785,000	2.785.000		940.024	1,437,937	0	1,437,937	2,377,961	2.377.961			
ub-Total	Design Master Plan Projects		\$ 45,285,000	\$ 45,166,641	2	\$ 13,848,382		\$ (609,642)	\$ 2,244,434		\$ 8,689,432	56.1%	5	
	Design Non-Master Plan Projects		\$ 217,443,100	\$ 216,099,049	17	\$ 50,591,787	\$ 1,519,484	\$ (34,263)	\$ 1,553,746	\$ 52,111,270	\$ 20,007,524	38.4%	ő	
otal Desig	gn		\$ 262,728,100	\$ 261,265,690	19	\$ 64,440,169	\$ 3,154,276	\$ (643,905)	\$ 3,798,181	\$ 67,594,444	\$ 28,696,956	42.5%	6	
				Projects Und	ergoing Construction/In	nplementatio	on							
82 16	STSA Development Area Environmental Remediation (TPA) Design	CB&I/Aptim (Note 3)				581.682	0	0	0	581.682	432.201	74.3%		
	Design	Walker Consultants (Note 7)				2,727	0	0	0	2,727	2,727	100.0%	6	
	Construction	Cliff Berry				95,626	0	0	0	95,626	95,626	100.0%	6	
	Construction	Astra Cons Serv LLC			Resolution No. 2016-66, 6/2/2016	484,507	-13,695	-13,695		470,812			6 9.1%	12.
	Other (In House/Misc) Total Project Costs/Budget Approved		650,000	1,270,000		52,802 1,217,345	-13,695	0 -13,695	0				6	
15 18	Airsides A and F Air Handler Replacement (TPA)		650,000	1,270,000		1,217,345	-13,695	-13,095	U	1,203,650	1,004,562	63.37	•	
	Design	RS&H (note 1)				213,377	0	0	0	213,377	176,140	82.5%	4.7%	5.3
	Construction	Caladesi			Resolution No. 2016-66, 6/2/2016	485,738	-29,036	-29,036	0	456,702	456,702	100.0%	6 11.9%	12
	Construction	Bernhard			Resolution No. 2020-306, 12/3/2020	1,898,155				1,898,155			6	
	Other (In House/Misc)					21,422	0	0	0		21,422		6	
114	Total Project Costs/Budget Approved	(TDA)	1,992,500	2,817,000		2,618,692	-29,036	-29,036	0	2,589,655	654,263	25.3%	6	
114	Checked Baggage System Upgrades and Optimization Constructi Design	Corgan			Resolution No. 2017-40, 6/1/2017	4,708,593	0	0	0	4,708,593	3,398,238	72.2%	6 8.4%	6.
	Design	Jacobs (Note 3)				225,962	0	0	0	1			6 10.0%	15
	Design	Michael Baker Inc.				14,505	0	0	0	14,505	14,500	100.0%	6	
	Design	RS&H (note 1)				74,161	0	0	0	)202	60,621		6 36.2%	3
	Design	Skanska			Resolution No. 2014-106, 9/4/2014	4,219,043	1,477,127	0	1,477,127					1
	Design Construction	Walker Consultants (Note 7) Hensel Phelps			Resolution No. 2018-27, 4/5/18	73,070	2,080,971	0	921,293				6 84.0% 6 9.3%	8
	Project Management	Jacobs (Note 3)			Resolution No. 2018-27, 4/5/18	2,243,642	2,080,971	1,159,678	921,293				6 9.3% 6 10.0%	1
	Other (In House/Misc)					1,163,751	0	0	0	1,163,751	1,028,596		6	
	Total Project Costs/Budget Approved		58,000,000	52,559,300		47,991,625	3,558,099	1,159,678	2,398,421	51,549,724			6	
55 14	Replace Parking Revenue Control System Phase I & II (TPA)													
56 15	Design (Other)				1,721,660	132,893	0	0	0	132,893	123,225	92.7%	6	
	Design-Builder (Design Part 1&2)	Manhattan Construction			Resolution No. 2014-91, 9/4/2014	1,173,059	640,317	0	640,317		1,634,473	90.1%	19.1%	24
	Design-Builder (Construction)	Manhattan Construction			05/07/15	2,078,436	8,874,090	-599,452	9,473,542		10,505,811	95.9%	6 11.2%	1
	Project Management (Inspection) Other (In House/Misc)	Jacobs (Note 3)				1,188 2,128,083	0	0	0				6 10.0%	1
	Total Project Costs/Budget Approved		13.885.400	14.916.600		5,513,659	9,514,408	-599.452	10.113.859		14.365.401			
7 16	Replace Parking Revenue Control System (PARCS) Phase 3 (TPA)	)	.,,	, , , , , ,					., .,					
	Design-Builder (Design Part 1&2)	Manhattan Construction			Resolution No. 2014-91, 9/4/2014	309,721	131,956	12,951	119,005	441,677	411,292	93.1%	6 19.1%	2
	Design-Builder (Construction)				Resolution No. 2014-91, 9/4/2014 05/07/15	0	131,956 4,638,249	12,951 1,007,109	119,005 3,631,140	4,638,249	4,544,883	98.0%	6 19.1% 6 11.2%	
	Design-Builder (Construction) Other (In House/Misc)	Manhattan Construction				0 464,066	4,638,249	1,007,109	3,631,140	4,638,249 464,066	4,544,883 438,496	98.0% 94.5%		
	Design-Builder (Construction) Other (In House/Misc) Total Project Costs/Budget Approved	Manhattan Construction	4,518,500	5,430,500		0				4,638,249	4,544,883	98.0% 94.5%		
	Design-Builder (Construction) Other (In House/Misc) Total Project Costs/Budget Approved Airfield Maintenance Equipment Storage Building Addition	Manhattan Construction Manhattan Construction	4,518,500			0 464,066 <b>773,787</b>	4,638,249 0 4,770,204	1,007,109 0 1,020,060	3,631,140 0 <b>3,750,144</b>	4,638,249 464,066 <b>5,543,992</b>	4,544,883 438,496 <b>5,394,671</b>	98.0% 94.5% 97.3%	6 11.2% 6	1
	Design-Builder (Construction) Other (In House/Misc) Total Project Costs/Budget Approved	Manhattan Construction	4,518,500			0 464,066 773,787 219,478	4,638,249	1,007,109	3,631,140	4,638,249 464,066 5,543,992 219,478	4,544,883 438,496 5,394,671 203,878	98.0% 94.5% <b>97.3%</b> 92.9%	6 11.2% 6 16.9%	1
	Design Builder (Construction) Other (in House/Mixc) Total Project CostlyBudget Approved Airfield Maintenance Equipment Storage Building Addition Design Project Magement (Inspection) Construction	Manhattan Construction Manhattan Construction R5&H (note 1)	4,518,500	5,430,500		0 464,066 <b>773,787</b> 219,478 66,074 1,273,892	4,638,249 0 4,770,204 0 0 0 0	1,007,109 0 1,020,060 0 0 0	3,631,140 0 <b>3,750,144</b> 0 0 0 0	4,638,249 464,066 <b>5,543,992</b> 219,478 66,074 1,273,892	4,544,883 438,496 5,394,671 203,878 66,074 475,632	98.0% 94.5% 97.3% 92.9% 100.0% 37.3%	6 11.2% 6	1
	Design Builder (Construction) Other (In House/Micc) Total Project CostL/Budget Approved Airfield Maintenance Equipment Storage Building Addition Design Project Management (Inspection) Construction Other (In House/Micc)	Manhattan Construction Manhattan Construction RS&H (note 1) Jacobs (Note 3)		5,430,500	05/07/15	0 464,066 <b>773,787</b> 219,478 66,074 1,273,892 144,026	4,638,249 0 4,770,204 0 0 0 0 0 0 0	1,007,109 0 1,020,060 0 0 0 0	3,631,140 0 3,750,144 0 0 0 0 0 0 0	4,638,249 464,066 <b>5,543,992</b> 219,478 66,074 1,273,892 144,026	4,544,883 438,496 5,394,671 203,878 66,074 475,632 144,026	98.0% 94.5% 97.3% 92.9% 100.0% 37.3% 100.0%	6 11.2% 6 16.9% 6 10.0%	1
; 19	Design-Builder (Construction) Other (in House/Micc) Total Project Costy/Budget Approved Airfield Maintenance Equipment Storage Building Addition Design Project Management (Inspection) Construction Other (in House/Micc) Total Project Costy/Budget Approved	Manhattan Construction Manhattan Construction RS&H (note 1) Jacobs (Note 3)	4,518,500 2,043,000	5,430,500	05/07/15	0 464,066 <b>773,787</b> 219,478 66,074 1,273,892	4,638,249 0 4,770,204 0 0 0 0	1,007,109 0 1,020,060 0 0 0	3,631,140 0 <b>3,750,144</b> 0 0 0 0	4,638,249 464,066 <b>5,543,992</b> 219,478 66,074 1,273,892 144,026	4,544,883 438,496 5,394,671 203,878 66,074 475,632 144,026	98.0% 94.5% 97.3% 92.9% 100.0% 37.3% 100.0%	6 11.2% 6 16.9% 6 10.0%	1
5 19	Design Builder (Construction) Other (In Invice/Nitc) Total Project Costs/Budget Approved AirHeld Waintenance Equipment Storage Building Addition Design Project Management (Inspection) Construction Other (In Invice/Nitc) Total Project Costs/Budget Approved Main Terminal Tcket Level Interior Refurbishment	Manhattan Construction Manhattan Construction RS&H (note 1) Jacobs (Note 3) E &L		5,430,500	05/07/15	0 464,066 773,787 219,478 66,074 1,273,892 144,026 <b>1,703,470</b>	4,638,249 0 4,770,204 0 0 0 0 0 0 0 0 0 0 0	1,007,109 0 1,020,060 0 0 0 0 0	3,631,140 0 3,750,144 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4,638,249 464,066 5,543,992 219,478 66,074 1,273,892 144,026 1,703,470	4,544,883 438,496 5,394,671 203,878 66,074 475,632 144,026 889,610	98.0% 94.5% 97.3% 92.9% 100.0% 37.3% 100.0% 52.2%	6 11.2% 6 16.9% 10.0% 6 29.0%	1
; 19	Design Builder (Construction) Other (In House/Micc) Total Project Cost/Budget Approved Airfield Maintenance Equipment Storage Building Addition Design Project Management (Inspection) Construction Other (In House/Micc) Total Project Cost/Budget Approved Main Terminal Ticket Level Interfor Refurbishment Design	Manhattan Construction Manhattan Construction RS&H (note 1) Jacobs (Note 3) E&L RS&H (note 1)		5,430,500	05/07/15	00 464,066 773,787 219,478 66,074 1,273,892 144,026 <b>1,703,470</b> 299,625	4,638,249 0 4,770,204 0 0 0 0 0 0 0	1,007,109 0 1,020,060 0 0 0 0	3,631,140 0 3,750,144 0 0 0 0 0 0 0	4,638,249 446,065 5,543,992 219,478 66,074 1,273,892 144,026 1,703,470 299,625	4,544,883 438,496 5,394,671 203,878 66,074 475,632 144,026 889,610 299,625	98.0% 94.5% 97.3% 92.9% 100.0% 37.3% 100.0% 52.2%	6 11.2% 6 16.9% 6 16.9% 6 29.0% 6 4.7%	1
5 19	Design Builder (Construction) Differ (In toxing/Mix) Total Project Costs/Budget Approved Airlfeld Maintenance Equipment Storage Building Addition Design Project Management (Inspection) Construction Total Project Costs/Budget Approved Main Terminal Ticket Level Interior Refurbishment Design Project Management (Inspection)	Manhattan Construction Manhattan Construction RS&H (note 1) Jacobs (Note 3) E &L		5,430,500 1,968,400	05/07/15 Resolution No. 2020-13, 3/5/2020	0 464,066 773,787 219,478 66,074 1,273,892 144,026 <b>1,703,470</b> 229,625 11,650	4,638,249 0 4,770,204 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,007,109 0 1,020,060 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3,631,140 0 3,750,144 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4,638,249 464,065 5,543,992 219,478 66,074 1,273,892 144,026 1,703,470 299,625 11,650	4,544,883 438,496 5,394,671 203,878 66,074 475,632 144,026 889,610 299,625	98.0% 94.5% 97.3% 92.9% 100.0% 37.3% 100.0% 52.2%	6 11.2% 6 16.9% 10.0% 6 29.0%	1 1 1 5 3
; 19	Design Builder (Construction) Defer (In toology Mixe) Total Project Costs/Budget Approved Air/field Maintenance Equipment Storage Building Addition Design Project Management (Inspection) Construction Total Project CostS/Budget Approved Main Terminal Ticket Level Interior Refurbishment Design Project Management (Inspection) Design Construction	Manhattan Construction Manhattan Construction RS&H (note 1) Jacobs (Note 3) E&L RS&H (note 1) Jacobs (Note 3)		5,430,500 1,968,400	05/07/15	00 464,066 773,787 219,478 66,074 1,273,892 144,026 1,703,470 299,625 11,650 749,805 5,883,399	4,638,249 0 4,770,204 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,007,109 0 1,020,060 0 0 0 0 0 0 0 0 0 0 0 0	3,631,140 0 3,750,144 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4,638,249 464,066 5,543,992 219,478 66,074 1,273,892 144,026 1,703,470 299,625 11,650 749,805 5,475,887	4,544,883 438,496 5,394,671 203,878 66,074 475,632 144,026 889,610 299,625 1,208 538,807 3,878,341	98.0% 94.5% 97.3% 92.9% 100.0% 37.3% 100.0% 52.2% 100.0% 11.1% 71.9%	6 11.2% 6 16.9% 6 10.0% 6 29.0% 6 4.7% 6 10.0%	1 1 1 5 3 1 1 1
; 19	Design-Builder (Construction) Deter (In Nouse/Nitc) Total Project Costs/Budget Approved Airfield Waintenance Equipment Storage Building Addition Design Project Management (Inspection) Costsruction Other (In Nouse/Nitsc) Total Project Costs/Budget Approved Main Ternian Talcet Level Interior Refurbishment Design Project Management (Inspection) Design Construction Construction	Mahhittan Construction Mahhittan Construction RS&H (note 1) Jacobs (Note 3) E &L RS&H (note 1) Jacobs (Note 3) DPR		5,430,500 1,968,400	05/07/15 Resolution No. 2020-13, 3/5/2020 Resolution No. 2019-02, 7/14/19	0 464,06 <b>773,787</b> 219,478 66,074 1,773,892 144,026 <b>1,703,470</b> 2299,625 11,650 749,805 5,883,399 384,882	4,638,249 0 4,770,204 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,007,109 0 1,020,060 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3,631,140 0,3,750,144 0,0 0,0 0,0 0,0 0,0 0,0 0,0 0,0 0,0 0	4,638,249 465,066 <b>5,543,992</b> 219,478 66,074 1,273,892 144,026 <b>1,703,470</b> 299,625 11,650 749,805 5,475,887 384,882	4,544,883 438,496 203,878 66,074 475,632 144,026 <b>889,610</b> 299,625 1,298 538,807 3,878,341 259,845	98.0% 94.5% 97.3% 92.9% 100.0% 37.3% 100.0% 52.2% 100.0% 11.1% 71.9%	6 11.2% 6 16.9% 6 10.0% 6 29.0% 6 29.0% 6 4.7% 6 10.0% 6 12.5%	1 1 1 5 3 1 1 1
19	Design Builder (Construction) Other (In House/Micz) Total Project Cost/Budget Approved Airfield Maintenance Equipment Storage Building Addition Design Project Management (Inspection) Construction Other (In House/Micz) Total Project Cost/Budget Approved Main Terminal Tacket Level Interior Refurbishment Design Project Management (Inspection) Design Construction (Other) Construction (Other)	Mahhittan Construction Mahhittan Construction RS&H (note 1) Jacobs (Note 3) E &L RS&H (note 1) Jacobs (Note 3) DPR	2,043,000	5,430,500 1,968,400	05/07/15 Resolution No. 2020-13, 3/5/2020 Resolution No. 2019-02, 7/14/19	0 464,066 <b>73,787</b> 219,478 66,074 1,773,892 144,026 <b>1,703,470</b> 299,625 11,650 749,805 5,883,399 348,882 414,234	4,658,249 0 4,770,204 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,007,109 0 1,020,660 0 0 0 0 0 0 0 0 0 0 0 0 0	3,631,140 0 3,750,144 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4,638,249 464,065 5,543,992 219,478 66,074 1,273,892 144,026 1,703,470 299,625 11,650 749,895 5,475,887 384,882 414,234	4,544,883 4138,496 5,394,671 203,878 66,074 475,532 144,026 889,610 299,625 1,298 299,625 1,298 3,878,841 250,948 414,234	98.0% 94.5% 97.3% 92.9% 100.0% 52.2% 100.0% 11.1% 71.9% 77.8% 65.2%	11.2% 11.2% 11.2% 10.9% 10.0% 10.0% 10.0% 12.5% 19.7% 19.7%	1 1 1 5 3 1 1 1
19	Design Builder (Construction)           Defer (In souce/Mix)           Total Project Costs/Budget Approved           Ainfeld Maintenance Equipment Storage Building Addition           Design           Project Management (Inspection)           Construction           Total Project Costs/Budget Approved           Main Terminal Ticket Level Interior Refurbishment           Design           Project Management (Inspection)           Design           Construction           Other (In souce/Mix)           Diage (Inspection)           Design           Construction           Dotagement (Inspection)           Design           Construction           Dotagement (Inspection)           Design           Construction (Doter)           Other (In House/Mix)           Total Project Costs/Budget Approved	Mahhittan Construction Mahhittan Construction RS&H (note 1) Jacobs (Note 3) E &L RS&H (note 1) Jacobs (Note 3) DPR		5,430,500 1,968,400	05/07/15 Resolution No. 2020-13, 3/5/2020 Resolution No. 2019-02, 7/14/19	0 464,06 <b>773,787</b> 219,478 66,074 1,773,892 144,026 <b>1,703,470</b> 2299,625 11,650 749,805 5,883,399 384,882	4,638,249 0 4,770,204 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,007,109 0 1,020,060 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3,631,140 0,3,750,144 0,0 0,0 0,0 0,0 0,0 0,0 0,0 0,0 0,0 0	4,638,249 464,065 5,543,992 219,478 66,074 1,273,892 144,026 1,703,470 299,625 11,650 749,895 5,475,887 384,882 414,234	4,544,883 413,846 5,344,671 203,878 66,074 475,532 144,026 889,610 299,625 1,298 299,625 1,298 3,878,841 250,948 414,234	98.0% 94.5% 97.3% 92.9% 100.0% 52.2% 100.0% 11.1% 71.9% 65.2%	11.2% 11.2% 11.2% 10.9% 10.0% 10.0% 10.0% 12.5% 19.7% 19.7%	1 1 1 5 3 1 1 1
19	Design-Builder (Construction) Other (in House/Micc) Total Project Costs/Budget Approved Airfield Maintenance Equipment Storage Building Addition Project Management (Inspection) Construction Other (in House/Misc) Total Project Costs/Budget Approved Main Terminal Tracket Level Interfor Refurbishment Design Project Management (Inspection) Design Construction Construction Construction Construction Construction Design Total Project Costs/Budget Approved Total Project Costs/Budget Approved North Air Cargo Facility Redevelopment (TPA)	Manhattan Construction Manhattan Construction RS&H (note 1) Jacobs (Note 3) E&L RS&H (note 1) Jacobs (Note 3) DPR DPR	2,043,000	5,430,500 1,968,400	05/07/15 Resolution No. 2020-13, 3/5/2020 Resolution No. 2019-02, 7/14/19	0 464,066 773,787 219,478 66,074 1,273,892 144,026 1,703,8470 299,625 11,650 749,805 5,883,399 384,825 414,224 414,224 7,743,595	4,658,249 0 4,770,204 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,007,109 0 1,020,660 0 0 0 0 0 0 0 0 0 0 0 0 0	3,631,140 0 3,750,144 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4,638,249 464,065 5,543,992 1219,478 66,074 1,273,892 144,026 1,273,892 144,026 1,273,892 144,026 1,273,470 1,273,877 299,625 11,650 749,857 299,625 14,623 14,623 44,626 44,62646 44,626 44,626 44,626 44,62646 44,626 44,626 44,62646 44,626 44,626 44,62646 44,626 44,626 44,626 44,62646 44,626 44,626 44,62646 44,626 44,626 44,626 44,62646 44,626 44,626 44,62646 44,626 44,626 46,626 46,626 46,626 46,626 46,626 46,626 46,626 46,626 46,626 46,626 46,626 46,626 46,626 46,626 46,626 46,626 46,6266 46,6266 46,6266 46,6266 46,62666 46,626666666666	4,544,883 4138,496 5,334,671 203,878 66,074 475,632 144,026 <b>889,610</b> 299,625 1,236 338,873 3,878,344 250,948 414,234 414,234 5,383,253	98.0% 94.5% 97.3% 92.9% 100.0% 37.3% 100.0% 100.0% 11.1% 71.9% 70.8% 65.2% 100.0% 73.4%	11.2% 11.2% 11.2% 10.9% 10.0% 10.0% 10.0% 12.5% 19.7% 19.7%	1 1 1 5 3 1 1 1
19	Design Builder (Construction)           Defer (In souce/Mix)           Total Project Costs/Budget Approved           Ainfeld Maintenance Equipment Storage Building Addition           Design           Project Management (Inspection)           Construction           Total Project Costs/Budget Approved           Main Terminal Ticket Level Interior Refurbishment           Design           Project Management (Inspection)           Design           Construction           Other (In souce/Mix)           Diage (Inspection)           Design           Construction           Dotagement (Inspection)           Design           Construction           Dotagement (Inspection)           Design           Construction (Doter)           Other (In House/Mix)           Total Project Costs/Budget Approved	Mahhittan Construction Mahhittan Construction RS&H (note 1) Jacobs (Note 3) E &L RS&H (note 1) Jacobs (Note 3) DPR	2,043,000	5,430,500 1,968,400	05/07/15 Resolution No. 2020-13, 3/5/2020 Resolution No. 2019-02, 7/14/19	0 464,066 <b>73,787</b> 219,478 66,074 1,773,892 144,026 <b>1,703,470</b> 299,625 11,650 749,805 5,883,399 348,882 414,234	4,638,249 0 4,770,204 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,007,109 0 1,020,660 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3,631,140 0 3,750,144 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4,638,249 4,640,065 5,543,992 	4,544,583 438,465 5,394,671 203,878 46,574 475,562 440,026 889,610 299,625 1,298 538,807 3,878,341 250,948 414,234 5,383,253 9,81,47	98.0% 94.5% 97.3% 92.9% 100.0% 37.3% 100.0% 52.2% 100.0% 11.1% 71.9% 71.9% 73.4%	11.2% 11.2% 11.2% 10.9% 10.0% 10.0% 10.0% 12.5% 19.7% 19.7%	1: 1: 5: 3 1: 1: 1:
; 19	Design Builder (Construction) Defer (In Nouse/Mix) Total Project Costs/Budget Approved Airlfeld Maintenance Equipment Storage Building Addition Design Project Management (Inspection) Construction Date (In Nouse/Mix) Total Project Costs/Budget Approved Main Terminal Ticket Level Interior Refurbishment Design Project Management (Inspection) Design Total Project Costs/Budget Approved North Alr Crago Facility Refereiognent (TPA) Design	Manhattan Construction Manhattan Construction RS&H (note 1) Jacobs (Note 3) E&L RS&H (note 1) Jacobs (Note 3) DPR DPR B&H (note 1) Attra Cons Serv LLC	2,043,000	5,410,500 1,968,400 7,719,900	05/07/15 Resolution No. 2020-13, 3/5/2020 Resolution No. 2019-02, 7/14/19 Resolution No. 2019-129, 12/5/19 08/02/18	0 464,066 <b>773,787</b> 	4,638,249 0 4,770,204 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,007,09 0 1,020,060 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3,63,140 0 3,750,144 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4,638,249 4,640,65 5,543,992 	4,544,833 438,465 5,394,671 203,878 46,574 475,562 434,026 889,640 299,625 1,298 538,807 3,878,341 225,984 414,234 5,383,253 98,147 1,200 2,283,554	98.0% 94.5% 97.3% 92.9% 100.0% 52.2% 52.2% 100.0% 52.2% 70.8% 65.2% 100.0% 73.4% 71.9% 73.4% 71.9% 73.4%	11.2% 11.2% 10.0% 29.0% 4 4 4 4 5 6 12.5% 6 12.2%	12 18 19 19 19 19 10 10 10 10 10 10
5 19	Design Builder (Construction) Differ (In towork/Nicc) Total Project Costs/Budget Approved Air/field Maintenance Equipment Storage Building Addition Design Project Management (Inspection) Construction Differ (In Insue/Nicc) Total Project Costs/Budget Approved Main Terminal Tcket Level Interior Refurbishment Design Project Management (Inspection) Design Construction Construction Total Project Costs/Budget Approved North Air Cargo Facility Redevelopment (TPA) Design Design Design (Dither) Construction Construction	Manhattan Construction Manhattan Construction RS&H (note 1) Jacobs (Note 3) E &L RS&H (note 1) Jacobs (Note 3) DPR DPR RS&H (note 1)	2,043,000	5,410,500 1,968,400 7,719,900	05/07/15 Resolution No. 2020-13, 3/5/2020 Resolution No. 2019-02, 7/14/19 Resolution No. 2019-02, 7/14/19	0 464.066 773,787 219,478 66,074 1,277,892 144,026 1,703,470 299,625 114,026 144,026 1,703,470 299,625 1,650 749,805 5,883,399 384,882 414,214 7,743,595 1,200 244,095 1,200 244,095 417,788	4,638,249 0 4,770,204 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,007,109 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3,631,40 0 3,750,144 0 0 0 0 0 0 0 0 0 0 0 0 0	4,638,249 4,648,049 4,640,05 5,543,992 1219,478 6,60,704 1,273,892 144,026 1,2768,470 29,6625 11,650 7,69,805 5,475,887 1,864,882 414,234 7,386,488 414,234 7,386,488 1,92,051 1,200 1,200 1,200 1,200 1,200 2,85,55 417,798	4,546,833 438,865 5,394,671 203,878 66,074 475,632 144,026 885,610 29,625 1,298 538,807 3,878,341 259,548 414,234 538,837 3,878,341 259,548 414,234 5,383,235 98,147 1,200 28,556 417,758	98.0% 94.5% 97.3% 92.9% 100.0% 52.2% 100.0% 52.2% 100.0% 73.4% 73.4% 55.2% 100.0% 73.4%	<ul> <li>11.2%</li> <li>11.2%</li> <li>16.9%</li> <li>10.0%</li> <li>29.0%</li> <li>4.7%</li> <li>10.0%</li> <li>4.7%</li> <li>10.0%</li> <li>12.5%</li> <li>9.7%</li> <li>6</li> </ul>	222 11 12 14 14 15 51 51 51 15 11 12 24 11 24 11 22 11 22
; 19	Design-Builder (Construction)           Other (in House/Micz)           Total Project Costs/Budget Approved           Airfield Maintenance Equipment Storage Building Addition           Design           Project Management (Inspection)           Construction           Other (in House/Micz)           Total Project Costs/Budget Approved           Main Terminal Ticket Level Interior Refurbishment           Design           Project Management (Inspection)           Design           Construction           Other (in House/Micz)           Defer (in House/Micz)           Defer (in House/Micz)           Defer (in House/Micz)           Defer (in House/Micz)           Design           Desig	Manhattan Construction Manhattan Construction RS&H (note 1) Jacobs (Note 3) E&L RS&H (note 1) Jacobs (Note 3) DPR DPR B&H (note 1) Attra Cons Serv LLC	2,043,000	5,430,500 1,968,400 7,719,900	05/07/15 Resolution No. 2020-13, 3/5/2020 Resolution No. 2019-02, 7/14/19 Resolution No. 2019-129, 12/5/19 08/02/18	0 464,066 773,787 	4,638,249 0 4,770,204 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,007,109 0 1,220,660 0 0 0 0 0 0 0 0 0 0 0 0 0	3,63,140 0 3,750,144 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4,638,249 4,640,66 5,543,992 	4,544,833 438,467 5,394,671 203,878 66,574 475,657 437,567 439,625 1,480,56 338,607 3,878,341 220,948 414,234 5,383,253 98,147 1,200 2,885,55 417,798	98.0% 94.5% 97.3% 92.9% 100.0% 37.3% 100.0% 52.2% 100.0% 11.1% 77.9% 70.8% 52.2% 100.0% 100.0% 100.0% 100.0% 100.0% 100.0%	11.2% 11.2% 10.0% 29.0% 4 4 4 4 5 6 12.5% 6 12.2%	1 1 1 1 1 5 5 3 3 1 1 1 1 1 2 2
i 19 i 19	Design-Builder (Construction)           Defer (In Nouse/Nikc)           Total Project Costs/Budget Approved           Airfield Waintenance Equipment Storage Building Addition           Design           Project Management (Inspection)           Construction           Total Project Costs/Budget Approved           Maint Terminal Ticket Level Interior Refurbishment           Design           Project Management (Inspection)           Design           Construction           Drating Tricking Approved           Main Terminal Ticket Level Interior Refurbishment           Design           Construction           Construction           Construction           Data (The Nouse/Nitk)           Total Project Cost/Budget Approved           North Air Cargo Facility Redevelopment (TPA)           Design           Design (Other)           Construction	Manhattan Construction Manhattan Construction RS&H (note 1) Jacobs (Note 3) E&L RS&H (note 1) Jacobs (Note 3) DPR DPR B&H (note 1) Attra Cons Serv LLC	2,043,000	5,410,500 1,968,400 7,719,900	05/07/15 Resolution No. 2020-13, 3/5/2020 Resolution No. 2019-02, 7/14/19 Resolution No. 2019-129, 12/5/19 08/02/18	0 464.066 773,787 219,478 66,074 1,277,892 144,026 1,703,470 299,625 114,026 144,026 1,703,470 299,625 1,650 749,805 5,883,399 384,882 414,214 7,743,555 1,200 244,025 1,200 244,025 417,788	4,638,249 0 4,770,204 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,007,109 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3,631,40 0 3,750,144 0 0 0 0 0 0 0 0 0 0 0 0 0	4,638,249 4,640,66 5,543,992 	4,544,833 438,467 5,394,671 203,878 66,574 475,657 437,567 439,625 1,480,56 338,607 3,878,341 220,948 414,234 5,383,253 98,147 1,200 2,885,55 417,798	98.0% 94.5% 97.3% 92.9% 100.0% 37.3% 100.0% 52.2% 100.0% 11.1% 77.9% 70.8% 52.2% 100.0% 100.0% 100.0% 100.0% 100.0% 100.0%	11.2% 11.2% 10.0% 29.0% 4 4 4 4 5 6 12.5% 6 12.2%	11111155
i 19 i 19	Design-Builder (Construction)           Design (Desce) Costs/Budget Approved           Airfield Waintenance Equipment Storage Building Addition           Design           Project Management (Inspection)           Coststruction           Other (In House/Mile)           Total Project Costs/Budget Approved           Maint Terninal Track Level Interior Refurbishment           Design           Project Management (Inspection)           Coststruction           Design           Project Management (Inspection)           Design           Ordiget Costs/Budget Approved           Construction (Other)           Obstain           Total Project Costs/Budget Approved           North Air Cargo Facility Redevelopment (TPA)           Design           Design (Dther)           Construction           Construction           Construction           Construction           Design (Other)           Design (Dther)           Construction           Construction           Differ (In House/Mile)           Total Project Cost/Budget Approved           Parkway and Service Road Asphalt Pavement Rehabilitation	Manhattan Construction Manhattan Construction RS&H (note 1) Jacobs (Note 3) E&L RS&H (note 1) Jacobs (Note 3) DPR DPR B&B B&B B&B B&B B&B B&B B&B B&B B&B B&	2,043,000	5,430,500 1,968,400 7,719,900 1,150,000	05/07/15 Resolution No. 2020 13, 3/5/2020 Resolution No. 2019-02, 7/14/19 Resolution No. 2019-02, 12/5/19 08/02/18 Resolution No. 2015-13, 6/4/2015	0 464.066 773,787 219,478 66,074 1,273,892 144.026 1,703,872 2996,625 11,650 749,805 5,883,899 384,882 414,234 414,234 192,051 1,200 264,095 417,788 69,970 945,115	4,638,249 0 4,770,204 0 4,770,204 0 0 0 0 0 0 0 0 0 0 0 0 0	1,007,109 0 1,022,060 0 0 0 0 0 0 0 0 0 0 0 0 0	3,631,140 0 3,750,144 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4,638,249 446,065 5,543,992 1219,478 66,074 1,273,892 14,026 1,703,470 296,625 11,650 7,46,805 5,475,837 384,882 414,234 7,356,633 192,051 1,200 288,556 417,738	4,546,883 438,695 5,394,671 203,878 66,074 475,632 144,026 <b>885,610</b> 209,625 1,298 538,807 3,878,341 25,048 414,234 414,234 414,234 5,388,255 414,729 98,147 1,200 288,556 417,729 (69,970 875,671	98.0% 94.5% 97.3% 92.9% 100.0% 37.3% 100.0% 52.2% 100.0% 73.4% 55.2% 100.0% 73.4% 51.1% 100.0% 100.0% 100.0% 90.3%	11.2%           11.2%           11.2%           11.2%           11.2%           11.2%           11.2%           11.2%           11.2%           11.2%           10.0%           12.5% </td <td>1 1 1 1 1 1 1 1 1 1 1 2 2</td>	1 1 1 1 1 1 1 1 1 1 1 2 2
5 19	Design Builder (Construction)           Defer (In Nousy Mixe)           Total Project Costs/Budget Approved           Ainfeld Maintenance Equipment Storage Building Addition           Design           Project Management (Inspection)           Construction           Total Project Costs/Budget Approved           Main Terminal Ticket Level Interior Refurbishment           Design           Project Management (Inspection)           Design           Construction           Data Terminal Ticket Level Interior Refurbishment           Design           Construction           Doter (In Nousy Mixe)           Total Project Costs/Budget Approved           Morth Air Cargo Faditity Redevelopment (TPA)           Design           Construction           Design (Other)           Doter (In Nousy Mixe)           Construction           Design (Other)           Doter (In Nousy Mixe)           Total Project Costs/Budget Approved           Profile Nousy Mixe)           Total Project Costs/Budget Approved           Parkway and Service Road Appliet Approved           Parkway and Service Road Appliet Approved	Manhattan Construction Manhattan Construction RS&H (note 1) Jacobs (Note 3) E&L RS&H (note 1) Jacobs (Note 3) DPR DPR B&H (note 1) Attra Cons Serv LLC	2,043,000	5,430,500 1,968,400 7,719,900 1,150,000	05/07/15 Resolution No. 2020-13, 3/5/2020 Resolution No. 2019-02, 7/14/19 Resolution No. 2019-129, 12/5/19 08/02/18	0 464,066 773,787 	4,638,249 0 4,770,204 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,007,109 0 1,220,660 0 0 0 0 0 0 0 0 0 0 0 0 0	3,63,140 0 3,750,144 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4,638,249 4,640,045 5,543,992 	4,544,833 438,467 5,394,671 203,878 66,074 475,657 440,266 889,610 299,625 1,298 338,807 33,878,341 25,984 414,234 5,383,253 98,147 1,200 288,567 141,778 6,970 875,671 422,405	98.0% 94.5% 97.3% 97.3% 92.9% 100.0% 37.3% 52.2% 100.0% 73.4% 70.8% 65.2% 100.0% 73.4% 73.4% 73.4% 100.0% 100.0%	11.2% 11.2% 10.0% 29.0% 4 4 4 4 5 6 12.5% 6 12.2%	1 1 1 1 1 1 1 1 1 1 2 2 2
5 19	Design-Builder (Construction)           Defer (In sociary/Mix)           Total Project Costs/Budget Approved           Airfield Maintenance Equipment Storage Building Addition           Design           Project Management (Inspection)           Construction           Other (In sociary/Mix)           Total Project Costs/Budget Approved           Main Terminal Ticket Level Interior Refurbishment           Design           Project Management (Inspection)           Construction           Design           Construction           Design           Option (In sociary/Mix)           Design           Construction (Devel)           Design           Construction (Devel)           Design (Inspect Costs/Budget Approved           North Air Cargo Facility Redevelopment (TPA)           Design (Other)           Construction           Construction           Construction           Construction           Design (Other)           Total Project Costs/Budget Approved           Parkway and Service Road Applied Payroved           Parkway and Service Road Applied Payroved           Parkway and Service Road Applied Payroved           Parkway and Service Road Applied Payroved<	Manhattan Construction Manhattan Construction RS&H (note 1) Jacobs (Note 3) E&L RS&H (note 1) Jacobs (Note 3) DPR DPR BS&H (note 1) Astra Cons Serv LLC Skanska Cone & Graham, Inc.	2,043,000	5,430,500 1,968,400 7,719,900 1,150,000	05/07/15 Resolution No. 2020 13, 3/5/2020 Resolution No. 2019-02, 7/14/19 Resolution No. 2019-02, 12/5/19 08/02/18 Resolution No. 2015-13, 6/4/2015	0 464,066 773,787 	4,638,249 0 4,770,204 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,007,109 0 1,020,060 0 0 0 0 0 0 0 0 0 0 0 0 0	3,63,140 0 3,750,144 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4,638,249 4,630,249 4,640,05 5,543,992 	4,544,833 438,465 5,394,671 203,878 66,074 475,567 144,026 889,610 299,625 1,298 338,874 142,243 5,383,253 98,147 1,200 288,556 41,778 86,970 875,671 422,405	98.0% 94.5% 97.3% 92.9% 97.3% 92.9% 97.3% 92.9% 97.3% 92.9% 97.3% 92.9% 97.3% 92.9% 97.3%	11.2%           11.2%           11.2%           11.2%           10.0%           29.0%           10.0%           10.0%           10.0%           10.0%           10.0%           10.0%           10.0%           11.2%           11.2%           11.2%           11.2%           11.2%           11.2%           11.2%           11.2%           11.2%           11.2%           11.2%           11.2%           11.2%           11.2%           11.2%           11.2%           11.2%	
15 19 15 19 10 18	Design-Builder (Construction)           Defer (In Nouse/Mix)           Total Project Cost/Budget Approved           Airfield Waintenance Equipment Storage Building Addition           Design           Project Management (Inspection)           Construction           Other (In Nouse/Mix)           Main Terminal Tcket Level Interfor Refurbishment           Design           Project Management (Inspection)           Design           Project Management (Inspection)           Design           Project Management (Inspection)           Design           Construction           Construction (Other)           Construction (Other)           Design           Design (Other)           Construction           Design     <	Manhattan Construction Manhattan Construction RS&H (note 1) Jacobs (Note 3) E &L RS&H (note 1) Jacobs (Note 3) DPR DPR RS&H (note 1) Astra Cons Serv LLC Stanska Cone & Graham, Inc. Jacobs (Note 3)	2,043,000 6,570,000 8,916,800	5,430,500 1,968,400 7,719,900 1,150,000	05/07/15 Resolution No. 2020-13, 3/5/2020 Resolution No. 2019-02, 7/14/19 Resolution No. 2019-02, 7/14/19 08/02/18 Resolution No. 2019-129, 12/5/19 08/02/18 Resolution No. 2015-113, 6/4/2015	0 464.066 773,787 219,478 66,074 1,273,882 144.026 1,703,470 299,625 11,650 749,805 5,883,399 384.882 414,234 7,743,555 11,200 246,405 411,798 413,717 935,717 3,382,548 1,383 1,382,548 1,383 1,382,548 1,383 1,382,548 1,383 1,385 1,3	4,638,249 0 0 4,770,204 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,007,109 0 0 1,020,060 0 0 0 0 0 0 0 0 0 0 0 0 0	3,631,140 0 0 3,750,144 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4,638,249 4,648,049 4,640,05 5,543,992 1219,478 6,60,704 1,273,892 1140,025 1140,025 1140,025 1140,025 114,025 114,025 114,025 114,025 114,025 140,025 140,025 140,025 112,025	4,546,833 438,845 5,394,671 203,878 66,074 475,532 1144,025 203,878 203,877 203,878 203,978 203,977 203,978 203,9777 203,9777 203,9777 203,9777 203,9777 203,9777 203,9777 203,9777 20	98.00% 94.5% 92.9%	11.2%           16.9%           10.0%           29.0%           10.0%           10.0%           12.5%           19.7%           10.0%           12.5%           19.7%           10.0%           12.5%           19.7%           10.0%           12.5%           12.3%           12.3%           12.9%           10.0%	12 18 19 19 19 19 10 10 10 10 10 10
5 19	Design-Builder (Construction)           Defer (In sociary/Mix)           Total Project Costs/Budget Approved           Airfield Maintenance Equipment Storage Building Addition           Design           Project Management (Inspection)           Construction           Other (In sociary/Mix)           Total Project Costs/Budget Approved           Main Terminal Ticket Level Interior Refurbishment           Design           Project Management (Inspection)           Construction           Design           Construction           Design           Option (In sociary/Mix)           Design           Construction (Devel)           Design           Construction (Devel)           Design (Inspect Costs/Budget Approved           North Air Cargo Facility Redevelopment (TPA)           Design (Other)           Construction           Construction           Construction           Construction           Design (Other)           Total Project Costs/Budget Approved           Parkway and Service Road Applied Payroved           Parkway and Service Road Applied Payroved           Parkway and Service Road Applied Payroved           Parkway and Service Road Applied Payroved<	Manhattan Construction Manhattan Construction RS&H (note 1) Jacobs (Note 3) E &L RS&H (note 1) Jacobs (Note 3) DPR DPR RS&H (note 1) Astra Cons Serv LLC Stanska Cone & Graham, Inc. Jacobs (Note 3)	2,043,000	5,430,500 1,968,400 7,719,900 1,150,000	05/07/15 Resolution No. 2020-13, 3/5/2020 Resolution No. 2019-02, 7/14/19 Resolution No. 2019-02, 7/14/19 08/02/18 Resolution No. 2019-129, 12/5/19 08/02/18 Resolution No. 2015-113, 6/4/2015	0 464,066 773,787 	4,638,249 0 4,770,204 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,007,109 0 0 1,020,060 0 0 0 0 0 0 0 0 0 0 0 0 0	3,33,140 0 3,750,144 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4,638,249 4,648,049 4,640,05 5,543,992 1219,478 6,60,704 1,273,892 1140,025 1140,025 1140,025 1140,025 114,025 114,025 114,025 114,025 114,025 140,025 140,025 140,025 112,025	4,544,833 438,465 5,394,671 203,878 66,074 475,567 144,026 889,610 299,625 1,298 338,874 142,243 5,383,253 98,147 1,200 288,556 41,778 86,970 875,671 422,405	98.00% 94.5% 92.9%	11.2%           16.9%           10.0%           29.0%           10.0%           10.0%           12.5%           19.7%           10.0%           12.5%           19.7%           10.0%           12.5%           19.7%           10.0%           12.5%           12.3%           12.3%           12.9%           10.0%	111 111 111 111 111 111 111 111 111 11

				PROJ	ECTS (ACTIVE) NOV - DI	EC 2020								
	HCAA Project No. and Description	Architect/Engineer Contractor/Design-Builder	Board Approved Budget	Current Budget	Board Approved Contract/ Agreement Date	Authorized Amount	Sum of Change Orders / Amendment	Approved by CEO	Approved by Board	Total Authorized	Amount Incurred	Percent Incurred	DBE W/MBE Target Percent	DBE W/MBE Percent Achieved t Date
	Design (Other)	RS&H (note 1)				12,382	0		C					
	Project Management Construction	Jacobs (Note 3) HCBECK			Resolution No. 2019-99. 10/3/19	196,807 14.685.924	-1.349.767		0			75.2% 76.2%	10.0% 16.5%	15.7% 23.3%
	Construction (Other)	HEBECK			Resolution No. 2019-93, 10/3/19	1,276,553	-1,345,707	10.01	0				10.5%	23.3/0
	Project Management (Inspection)	Jacobs (Note 3)				708	0		C				10.0%	15.7%
	Other (In House/Misc) Total Project Costs/Budget Approved		2,191,700	17.845.800		475,832 18,352,148	-1,349,767	-1,349,767	c			100.0% 80.0%		
580 19	Rehabilitate and Enhance Airfield Lighting		2,191,700	17,845,800		10,352,140	-1,349,767	-1,549,767	Ű	17,002,381	13,593,875	80.0%		
	Design	RS&H (note 1)				173,362	0	0	C	173,362	157,688	91.0%		
	Project Management (Inspection)	Jacobs (Note 3)				115,662	0		C				10.0%	15.7%
	Construction Other (In House/Misc)	HL Pruitt Corp.			Resolution No. 2019-67, 8/1/19	656,894 107,730	248,487	0	248,487	905,381 107,730			8.3%	14.7%
	Total Project Costs/Budget Approved		1,133,500	1,416,600		1,053,649	248,487		248.487			87.1%		
590 19	Short Term Parking Garage - Level 9 & Tug Tunnels Rehabil	itation												
	Design	Walker Consultants (Note 7)				155,987	0		C					
	Construction	Concrete Protection			Resolution No. 2020-03, 2/6/2020	1,524,064	42,800	42,800	0			95.8% 100.0%	14.0% 10.0%	14.0% 15.7%
	Project Management (Inspection) Other (In House/Misc)	Jacobs (Note 3)				71.049	0						10.0%	15.7%
	Total Project Costs/Budget Approved		2,480,900	2,074,900		1,910,120	42,800	42,800	C	1,952,920	1,876,486	96.1%		
595 19	Short Term Parking Garage - Helix Lighting Replacement													
	Design	RS&H (note 1)				87,390	0		c				8.6%	9.3%
	Project Management Construction (Other)	Jacobs (Note 3) MCS			Resolution No. 2019-69, 8/1/19	46,087 153,255	0		0			100.0%	10.0% 86.0%	15.7% 0.0%
	Other (In House/Misc)	WIC3			Resolution No. 2013-03, 8/1/15	37,120	0						80.076	0.0%
	Total Project Costs/Budget Approved		850,800	546,600		323,853	0	0	C	323,853	170,597	52.7%		
635 19	General Aviation Maintenance Facility Rehabilitation (PCA													
	Design Project Management	RS&H (note 1) Jacobs (Note 3)				184,804 65,758	0		0				9.5% 10.0%	11.2% 15.7%
	Construction	Reno			Resolution No. 2020-12, 3/5/2020	771,102	62,073						10.0%	15.7%
	Other (In House/Misc)					172,486	0		C					
	Total Project Costs/Budget Approved		900,000	1,246,800		1,194,151	62,073	62,073	C	1,256,223	1,186,915	94.5%		
645 19	Hangar 4000/E Rehabilitation (POK)													
	Design Construction	RS&H (note 1) Odyssey Global			Resolution No. 2020-63, 5/7/2020	107,981 699,000	-18,188		0		20.90.0	97.1% 100.0%	9.3% 26.3%	9.5% 75.5%
	Other (In House/Misc)	Odyssey Global			Resolution No. 2020-03, 3/7/2020	80,507	-10,100	-10,100	C				20.376	13.3%
	Total Project Costs/Budget Approved		807,400	949,800		887,488	-18,188	-18,188	C	869,300	866,165	99.6%		
650 19	Airport Amenities													
	Design	RS&H Jacobs (Note 3)				238,307	0		0			90.9% 100.0%	9.4% 10.0%	9.8% 15.7%
	Design Project Management (Inspection)	Jacobs (Note 3) Jacobs (Note 3)				66,590	0		C				10.0%	15.7%
	Construction	D&M Cons.			Resolution No. 2019-134, 12/5/2019	1,346,750	0		c				43.7%	49.2%
	Other (In House/Misc)					151,615	0		C	/				
	Total Project Costs/Budget Approved		1,598,000	2,148,900		1,803,865	0	0	0	1,803,865	1,682,249	93.3%		
665 19	Baggage Claim Walls Technology Design	Corbin				18,252	0	0	C	18,252	18,252	100.0%		
	Construction	Audio Visual Innovations				1,432,345	0		0					
	Construction	BPG Staging Services				9,370	0	0	C			100.0%		
	Construction	Presidio Networked				32,648	0			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		100.0%		
700 20	Runway 5-23 and Connector Taxiways Rehabilitation		000,000	2,500,000		1,400,000				1,00,000	2,400,000	100.070		
	Design	AVCON			Resolution No. 2019-108, 10/3/2019	830,381	0		C				26.8%	16.0%
	Design	RS&H			Developing Mr. 2020 arts of these	12,386	0		0					op maar
	Construction Other (In House/Misc)	CW Roberts Contracting			Resolution No. 2020-161, 8/6/2020	5,902,073 461.911	0		C			6.3% 100.0%	11.0%	2.7%
	Total Project Costs/Budget Approved		9,208,200	7,772,900		7,206,751	0		0					
054 12	Airport Support Area Environmental Remediation Phase 6	(TPA)												
	Design	CDM (Note 4)				503,203	0		C				20.0%	19.7%
	Design Design	ECT (Note 5) URS (Note 6)				272,474 46.071	0		0				23.0%	27.4%
	Design	CB&I /APTIM (Note 3)				46,071	0		C		.,.	100.0%	28.1%	31.8%
	Design-Builder	Aecom Technical Svcs			Resolution No. 2011-127, 10/6/2011	2,908,781	-688,775		C	2,220,006	2,149,906	96.8%	8.0%	11.1%
	Construction (Other)					102,847	0	0	C				_	
	Other (In House/Misc) Total Project Costs/Budget Approved		3.000.000	5.000.000		593,278 5.676.829	-688.775	-688.775	0			90.6%		
00 14	Main Terminal Airport Concessions Redevelopment Progra	m (TPA)	3,000,000	5,000,000		5,676,829	-688,775	-688,/75	C	4,988,054	4,691,675	94.1%		
00 14	Design	Jacobs (Note 3)	-			1,339,682	0	0	C	1,339,682	1,339,682	100.0%		
	Design	RS&H (note 1)	-			555,423	0		C	555,423	332,731	59.9%	25.8%	30.5%
	Design	Bombardier			Resolution No. 2014-64, 7/10/2014	406,314	0		C			100.0%		
	Design (Other) Design-Builder (Design Part 1&2)	Skanska			Resolution No. 2014-45, 4/3/2014	169,430 8,717,578	2,019,524		695.044				17.9%	21.2%
		Skanska			Resolution No. 2014-45, 4/3/2014 Resolution No. 2015-113, 6/4/2015	28,007,331	85,175,723		84,769,238	., . , .			17.9%	21.2%
								, 705	, 2 3 6					
	Design-Builder (Construction) Construction	Johnson Laux			08/02/18	657,128	0		C					
	Construction Construction (ODP & Other)	Johnson Laux			08/02/18	657,128 5,623,729	0	0	0	5,623,729	5,598,090	99.5%		
	Construction				08/02/18	657,128				5,623,729 5,832,093	5,598,090 5,832,093	99.5%		

				PROJ	ECTS (ACTIVE) NOV - D	EC 2020								
	HCAA Project No. and Description	Architect/Engineer Contractor/Design-Builder	Board Approved Budget	Current Budget	Board Approved Contract/ Agreement Date	Authorized Amount	Sum of Change Orders / Amendment	Approved by CEO	Approved by Board	Total Authorized	Amount Incurred	Percent Incurred	DBE W/MBE Target Percent	DBE W/ME Percer Achieve Date
	Gateway Development Area	•								•				
	Design	Stantec			Resolution No. 2013-48, 5/2/2013	6,826,784	0	0	0				19.0%	18.2%
	Design	Jacobs (Note 3) RS&H (note 1)				921,694 102.824	0		0		737,050 88,379	80.0% 86.0%	10.0%	15.7%
	Design Design (Other)	KS&R (note 1)				102,824	0	0	0	. ,.	91,448	80.0%	10.0%	10.1%
	Construction	Hensel Phelps			Resolution No. 2018-117, 12/6/2018	66.016.000	-3.861.264	-3.861.264	0		60.282.922	97.0%	14.6%	19.49
	Construction (ODP)					1,991,534	0	0	0	1,991,534	1,533,324	77.0%		
	Project Management (Inspection)	Jacobs (Note 3)				2,405,360	0	0	0	2,405,360	2,009,699	83.6%	10.0%	15.7%
	Other (In House/Misc)					5,446,087	0	0	0		4,898,506	89.9%		
	Total Project Costs/Budget Approved		79,269,000	81,937,120		83,824,547	-3,861,264	-3,861,264	0	79,963,282	76,176,360	95.3%		
	Main Terminal Curbside Expansion (TPA)	_			-					-				
	Design Design	Hensel Phelps Jacobs (Note 3)			Resolution No. 2018-57, 6/7/18	17,864,576 2,059,191	4,010,476	0	4,010,476	10.000		99.9% 61.1%	16.8% 10.0%	16.25
	Design	RS&H (note 1)				2,059,191	0		0		1,258,944	77.9%	10.0%	10.19
	Design	Stantec			Resolution No. 2013-48, 5/2/2013	361,610	0	0	0			89.8%	15.3%	10.9
	Design (Other)					88,149	0	0	0		78,728	89.3%		
	Construction	Hensel Phelps			Resolution No. 2020-159, 8/9/2020	85,403,496	-9,659,941	-9,659,941	0		36,522,807	48.2%	8.6%	14.15
	Construction	Johnson Laux Co.			08/02/1		0	0	0				10.0%	41.75
-	Construction (Other) Project Management (Inspection)	Jacobs (Note 3)				7,034,230 2,167,643	0	0	0	1.0.1.0	3,273,803	46.5% 59.7%	10.0%	15.7
	Project Management (Inspection) Other (In House/Misc)	14CULS [NULE 5]				2,167,643 2,848,556	0	0	0		1,294,113	59.7% 65.6%	10.0%	15.7
	Total Project Costs/Budget Approved		183,829,000	186,948,048		118,690,454	-5,649,465	-9,659,941	4,010,476		67,298,335			
00 18	FAA Parking Lot, Energy Plant and Loading Dock Replacement ,	Demolish Administration Building (TPA)		,,			-,,	-,,	.,,					
	Design	Hensel Phelps			Resolution No. 2018-57, 6/7/18	6,865,394	0	0	0	6,865,394	6,860,393	99.9%	16.8%	16.2
0 18	Design	Jacobs (Note 3)				1,564,603	0	0	0		844,479	54.0%	10.0%	15.7
	Design	RS&H (note 1)				1,742	0	0	0			100.0%		
	Construction	Hensel Phelps			Resolution No. 2020-159, 8/9/2020	80,719,347	-13,520,452	-13,520,452	0		22,673,235	33.7%	8.6%	14.1
	Construction (ODP)					11,413,014	0	0	0	1 17	6,628,639	58.1%		
	Project Management (Inspection)	Jacobs (Note 3)				2,854,801	0	0	0		1,370,488	48.0%	10.0%	15.7
	Other (In House/Misc)			109,489,954		.,	-13,520,452	-13,520,452	0			40.6%		
5 18	Total Project Costs/Budget Approved Widen and Rehabilitate the George Bean Parkway and New Eco		119,896,000	109,489,954		107,825,744	-13,520,452	-13,520,452	U	94,305,292	40,167,716	42.0%		
	Design	Cone & Graham			Resolution No. 2018-47. 5/3/18	4,303.085	0	0	0	4.303.085	4,302,811	100.0%	13.9%	19.8
	Design	Jacobs (Note 3)			10301010110.2010 47,373710	1,175,819	0		0			57.6%	10.0%	15.7
	Design	RS&H (note 1)				95,871	0	0	0		82,121	85.7%	10.0%	10.1
	Design (Other)					29,767	0		0	29,767	27,550	92.6%		
	Construction	Cone & Graham			Resolution No. 2019-100, 10/3/19	34,771,432	-1,716,307	-1,716,307	0		18,241,310	55.2%	12.2%	12.4
	Construction (Other)					957,608	0	0	0		524,848	54.8%		
	Project Management (Inspection)	Jacobs (Note 3)				2,380,247	0	0	0		949,239	39.9%	10.0%	15.7
	Other (In House/Misc) Total Project Costs/Budget Approved					643,148	0	U	0		590,699	91.8% 59.6%		
20 19	Security System Replacement (Construction)		49,821,000	47,379,712		44,356,976	-1,716,307	-1,716,307	U	42,640,669	25,395,870	59.6%		
	Construction / CA	HCBeck			Resolution No. 2019-66, 8/1/19	11,212,589	26,178	26,178	0	11,238,767	9,736,187	86.6%	11.0%	13.2
	Project Management	Jacobs (Note 3)			Resolution No. 2019-00, 6/1/19	3.652	20,178	20,1/8	0		3,652	100.0%	10.0%	15.7
	Other (In House/Misc)					4,770,649	0	0	0	4,770,649		46.8%		
	Total Project Costs/Budget Approved		15,903,300	15,903,300		15,986,890	26,178	26,178	0	16,013,068	11,971,830	74.8%		
05 19	Purchase Additional SkyConnect Trains	_												
	Design	Lea + Elliott			Resolution No. 2016-98, 11/3/16	455,107	0		0		65,146	14.3%		
	Construction	Mitsubishi			Resolution No. 2018-122, 12/6/18	12,524,000	168,000		0			88.8%		
	Other (In House/Misc)		13,000,000	13,168,000		4,579	0 168,000	0 168,000	0	4,579 13,151,686	4,579	100.0% 86.2%		
5 18	New Technic A and Polder (TRA)		13,000,000	13,168,000		12,983,686	168,000	168,000	0	13,151,686	11,337,562	66.2%		
	New Taxiway A and Bridge (TPA) Design	RS&H (note 1)				20.015	0	0	0	20.015	20.015	100.0%		
	Design	Jacobs (Note 3)				523,510	0		0		374,491		10.0%	15.
	Design / Inspection	AECOM			Resolution No. 2018-06, 2/1/18	5,949,588	0	0	0		5,386,417		41.0%	36.
	Construction	GLF			Resolution No. 2019-37, 5/2/19	43,678,939	-9,167,644	-9,167,644	0			93.8%	6.7%	9.6
-	Construction (Other)					6,095,801	0	0	0		4,976,192	81.6%		
	Project Management (Inspection)	Jacobs (Note 3)				2,025,588	0	0	0			68.2%	10.0%	15.
	Other (In House/Misc)					154,879	0	0	0		151,796	98.0%		
	Total Project Costs/Budget Approved		57,840,000	53,725,783		58,448,320	-9,167,644	-9,167,644	0	49,280,675	44,648,477	90.6%		
	Main Terminal Drive Lanes Ceiling Replacement	Hensel Phelps			Resolution No. 2018-57, 6/7/18	522,561		0	0	522,561	513,165	98.2%	16.8%	16.
	Design Design	Walker Consultants (Note 7)			ACCONTINUE 2010-37, 0/7/18	2,154	0	0	0		2,154	98.2%	10.8%	10.
	Construction	Hensel Phelps			Resolution No. 2020-159, 8/9/2020	10,099,289	-3,000,000	-3,000,000	0	, : , :		32.3%	8.6%	14.
	Construction (Other)					2,579,852	0	0	0		1,658,467	64.3%		
		Jacobs (Note 3)	-			355,146	0	0	0			33.2%	10.0%	15.
	Project Management (Inspection)					149,566	0	0	0			99.0%		
	Other (In House/Misc)						-3.000.000		0	10.708.568	4,729,657	44.2%		
-	Other (In House/Misc) Total Project Costs/Budget Approved		11,346,300	11,757,900		13,708,568	2,222,222	-3,000,000	Ű		.,,			
o-Total Co	Other (In House/Misc) Total Project Costs/Budget Approved Distruction Master Plan Projects		\$ 671,155,000	\$ 663,343,327		\$ 527,822,558	\$ 56,838,213	\$ (35,034,964)	\$ 91,873,178	\$ 584,660,771	\$ 446,352,729	76.3%		
o-Total Co o-Total Co	Other (In House/Misc) Total Project Costs/Budget Approved Instruction Master Plan Projects Instruction Non-Master Plan Projects		\$ 671,155,000 \$ 106,479,300	\$ 663,343,327 \$ 120,780,600	21	\$ 527,822,558 \$ 107,003,190	\$ 56,838,213 \$ 9,349,637.38	\$ (35,034,964) \$ (4,762,852.39)	\$ 91,873,178 \$14,112,489.77	\$ 584,660,771 \$ 116,352,827	\$ 446,352,729 \$ 85,263,977	76.3% 73.3%		
b-Total Co	Other (In House/Misc) Total Project Costs/Budget Approved Instruction Master Plan Projects Instruction Non-Master Plan Projects		\$ 671,155,000	\$ 663,343,327 \$ 120,780,600	21	\$ 527,822,558 \$ 107,003,190	\$ 56,838,213 \$ 9,349,637.38	\$ (35,034,964)	\$ 91,873,178 \$14,112,489.77	\$ 584,660,771 \$ 116,352,827	\$ 446,352,729 \$ 85,263,977	76.3%		
-Total Co -Total Co al Constru	Other (in House/Musc) Total Project Costs/Budget Approved Instruction Mater Plan Projects Instruction Non-Master Plan Projects uction		\$ 671,155,000 \$ 106,479,300 \$ 777,634,300	\$ 663,343,327 \$ 120,780,600 \$ 784,123,927	21	\$         527,822,558           \$         107,003,190           \$         634,825,748	\$ 56,838,213 \$ 9,349,637.38 \$ 66,187,850.61	\$ (35,034,964) \$ (4,762,852.39) \$ (39,797,816.88)	\$ 91,873,178 \$14,112,489.77 ###################################	\$ 584,660,771 \$ 116,352,827 \$ 701,013,598	\$ 446,352,729 \$ 85,263,977 \$ 531,616,706	76.3% 73.3% 75.8%		
-Total Co -Total Co al Constru	Other (In House/Misc) Total Project Costs/Budget Approved Instruction Master Plan Projects Instruction Non-Master Plan Projects		\$ 671,155,000 \$ 106,479,300	\$ 663,343,327 \$ 120,780,600 \$ 784,123,927 \$ 708,509,968	21 22 28	\$ 527,822,558 \$ 107,003,190	\$ 56,838,213 \$ 9,349,637.38 \$ 66,187,850.61 \$ 58,473,005	\$ (35,034,964) \$ (4,762,852.39) \$ (39,797,816.88) \$ (35,644,607)	\$ 91,873,178 \$14,112,489.77 ###################################	\$ 584,660,771 \$ 116,352,827 \$ 701,013,598	\$ 446,352,729 \$ 85,263,977 \$ 531,616,706 \$ 455,042,161	76.3% 73.3%		

					PRO		BSTANTIA		ρί έτε ιδν	- DFC 20	120						
НСА	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/MBI Estimated Percent Achieved
						Pro	ojects Sub	stantially	Complete	e							
5260 15	Long Term Parking Garage Level 5 and	Helix Rehabilitation (TPA)															
	Design	RS&H (note 1)					74,769	0				74,769					
	Design	Walker (note 7)					76,763	0			.,	76,763					
	Construction Construction (Other)	Restocon				04/04/19	1,548,431 1.555	-78,884	-78,884	0	1	1,469,547 1,555				15.4%	15.9%
	Project Management (Inspection)	Jacobs (note 2)					1,555	0	-	0		1,355					
	Other (In House/Misc)	546665 (Note 2)					172,086	0				172,086					
	Total Project Costs/Budget Approve	d	2/1/2020	2,577,100	1,898,33	3	2,035,399	-78,884	-78,884			1,898,333	-77,433	1,820,900	4.1%		
830 17	Demolition of Red Side Rental Garage	ind A/S D APM Guideway															
	Design (Other)						20,039	0	0	0	20,039	20,039					
	Design	Jacobs (note 2)					301,542	0	0	0		288,068				10.0%	14.7%
	Design	Kimmins				12/07/17	1,037,732	0		0	1 · · · · ·	1,275,020				17.1%	14.6%
	Construction	Kimmins				06/07/18	10,257,811	-1,167,968		0		8,833,700				15.6%	23.6%
	Project Management (Inspection) Other (In House/Misc)	Jacobs (note 2)					449,545 1,434,358	0	0	0		396,487 1,373,066					
	Total Project Costs/Budget Approve	d	1/25/2020	10,631,000	13,862,39	7	13,501,026	-1,167,968	-1,167,968	0		12,186,380	388,016	12,574,396	9.3%		
275 18	Airside A Boarding Levels and Bridges		1/25/2020	10,001,000	15,002,55		10,501,020	1,107,500	1,107,500	Ū	12,555,650	12,100,500	500,010	12,574,650	5.5%		
275 10	Design	RS&H (note 1)					103,376	0	0	0	103,376	103,376					
	Construction	Spectra				02/14/19	789,971	-47,360	-47,360	0		742,611					
	Other (In House/Misc)						68,682	0	0	0	68,682	68,682					
	Total Project Costs/Budget Approve	d	1/31/2020	1,771,400	1,109,40	0	962,029	-47,360	-47,360	0	914,669	914,669	-74,335	840,334	24.3%		
5550 19	Simplex Fire Alarm System Upgrades						-										
	Construction	Johnson Controls Construction	on			04/04/19	648,011	0				648,011					
	Other (In House/Misc)						9,060	0				9,060					
	Total Project Costs/Budget Approve		4/21/2020	854,000	679,10	0	657,071	0	0	0	657,071	657,071	17,193	674,264	0.7%		
5350 17	Automated Transit Systems (ATS) Reha		Y)														
	Design	Lea & Elliot RS&H (note 1)				11/03/16	0	0		-		0					
	Design Other (In House/Misc)	K3&H (Hote 1)					0	0		0		0					
	Total Project Costs/Budget Approve	d	9/30/2020	1,573,000	307,31	8	0	0	2	0		0		307,318	0.0%		
5455 17	Airside C Boarding Level and Bridges C		-,,	-,,	,	-											
	Design	RS&H (note 1)					0	0	0	0	) 0	0					
	Construction	Continental Flooring				12/06/18	27,815	-27,815			0 0	0					
	Construction (Other)						0	0	0	0	) 0	0					
	Other (In House/Misc)						0	0		0		0					
	Total Project Costs/Budget Approve	d	11/3/2019	1,755,500	1,233,44	1	27,815	-27,815	-27,815	0	) 0	0	1,233,441	1,233,441	0.0%		
5630 19	Fuel Farm at Plant City Airport (PCA)																
	Design	RS&H (note 1)					157,991	0		0		157,713				21.3%	22.6%
	Design(Other)	MDM Services				12/05/19	14,615	0				14,615				0.0%	0.0%
	Construction Construction (Other)	WDW Services				12/05/19	650,615 43,243	-13,191				637,424 43,243				0.0%	0.0%
	Other (In House/Misc)						178,876	0				145,471					
	Total Project Costs/Budget Approve	d	7/29/2020	1,200,000	1,005,00	D	1,045,340	-13,191	-13,191	0		998,467	86,533	1,085,000	-8.0%		
5670 20	Airside E Airline & TSA Space Rehabilita	tion															
	Construction (Other)				-		0	0	0	0	) 0	0	-				
	Other (In House/Misc)						0	0		0		0					
	Total Project Costs/Budget Approve		8/17/2020	194,500	162,97	9	0	0	0	0	) 0	0	159,524	159,524	2.1%		
435 17	Support Buildings and Pavement Repair																
	Design	RS&H (note 1)				0-11-	255,744	0				254,077				10.0%	13.5%
	Construction	Bun Construction				05/07/20	241,843	-7,032	-7,032	0		241,843				99.4%	99.4%
	Construction Other (In House/Misc)	D&M Construction				10/04/18	1,174,647 270,853	-6,590	-6,590 0	0		1,168,057 270,853				13.2%	18.0%
	Total Project Costs/Budget Approve	d	8/6/2020	1.674.600	2.049.70	0	1,943,086	-13,622				1,934,829	-4.490	1.930.339	5.8%		
585 19	Economy Parking Garages - North (Leve		0,0,2020	,. ,	2,043,70	-	2,545,000	-13,022	-13,022	U	1,550,450	1,554,625	-4,450	1,950,355	5.6%		
	Design	Walker Consultants (Note 7)	, <u></u>				53,708	0	0	0	53,708	53,708				10.2%	0.0%
	Construction	Matcon Co. Services				11/07/19	395,340	-25,776	-25,776			369,564				87.5%	84.9%
	Project Management (Inspection)	Jacobs (Note 3)					144,670	0	0	0	144,670	80,791					
		Jacobs (Note 3)	6/12/2020				144,670 45,848 <b>639,567</b>	0		0		80,791 45,848 <b>549,911</b>			0.0%		

			. <u> </u>		PROJ	ECTS SU	BSTANTIA	LLY COM	PLETE JAN	- DEC 20	20						
НСАА	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
						Pre	ojects Sub	stantially	Complete	9							
6620 19	Runway 10-28 and Other Pavement Ref	nabilitation (PCA)															
	Design	AID				10/04/18	880,517	0	0	0	880,517	764,916				79.7%	75.9%
	Construction	CW Roberts Contracting				08/01/19	3,857,236	106,434		542,773	3,963,670	3,862,103				10.0%	9.0%
	Other (In House/Misc)						223,231	0		0	223,231	223,231					
	Total Project Costs/Budget Approve		10/4/2020	7,377,900	5,337,400		4,960,984	106,434	-436,339	542,773	5,067,418	4,850,250	487,150	5,337,400	0.0%		
6625 19	Terminal Building 3900 Rehabilitation (																
	Design	RS&H (note 1)					184,276	0	÷	0	20.1/2.10	178,425				10.0%	15.0%
	Project Management	Jacobs (Note 3)					69,507	0		0		68,758				L	
	Construction	Reno				03/05/20	983,772	-1,448		0		970,792				26.8%	26.8%
	Other (In House/Misc)						262,347	0		0		257,013				<b>—</b>	
	Total Project Costs/Budget Approve		10/27/2020	1,915,500	1,696,800		1,499,902	-1,448	-1,448	0	1,498,454	1,474,988	-96,366	1,378,622	18.8%		
6680 20	Carpet Replacement for Shuttles and ST	PG Elevator Lobbies														L	
	Design						0			0						L	
	Construction	Shaw Integrated					63,075	0	-	0		0					
	Project Management (Inspection)	Jacobs (Note 3)					23,300	0	-	0		11,842					
	Other (In House/Misc)						12,407	0		0		12,407					
	Total Project Costs/Budget Approve		9/24/2020	145,000	103,000		98,781	0	0	0	98,781	24,249	74,542	98,791	4.1%	<u> </u>	
5450 18	Airside A and Airside E Restroom Refur	pishment (TPA)	-													L	
	Design	Jacobs (Note 3)					235,602	0		0		185,769					
	Design	RS&H (note 1)					28,491	0		0		28,491				L	
	Design	Michael Baker Inc.				05/03/18	985,829	0		0		940,459				15.0%	16.2%
	Construction	Walbridge Aldinger LLc				08/01/19	5,043,954	64,084		0	.,,	4,849,861				14.0%	31.3%
	Project Management (Inspection)	Jacobs (Note 3)					315,433	0	-	0		249,452				L	
	Other (In House/Misc)						329,258	0		0		329,258					
	Total Project Costs/Budget Approve		11/30/2020	7,649,000	7,053,200		6,938,567	64,084	64,084	0	7,002,651	6,583,290	-65,625	6,517,665	7.6%	<u> </u>	
6290 16	Runway Protection Zones (RPZ) & Appro		PA, POK, PCA,TEA)													L	
	Design	RS&H (note 1)					467,460	0		0		456,541				47.3%	26.2%
	Construction	SFM Services Inc.				12/05/19	1,823,981	-5,847		0		1,744,550					
	Construction (Other)						301,360	0		0		301,360				<u> </u>	
	Other (In House/Misc) Total Project Costs/Budget Approved	4	11/1/2020	2,177,500	2,896,200		242,543 2,835,344	-5,847	ž	0	242,543 2,829,497	241,397 2,743,848	-88,806	2,655,042	8.3%		
6675 20	Airfield Pavement Rehabilitation		11/1/2020	2,177,500	2,050,200		2,000,344	-5,847	-5,847	0	2,029,497	2,743,848	-06,806	2,000,042	6.3%		
0073 20	Design	RS&H (note 1)	-				226,516	0	0	0	226,516	186,970				11.0%	0.0%
	Construction	Ajax Paving				06/04/19	1,897,945	1.790		0		1,459,002				11.0%	4.4%
	Construction	Johnson Bros Corp.				00,04/15	113,807	1,750		0	2/000/.00	113,807				11.370	4.475
	Construction (Other)						3,646	0		0		3,646					
	Other (In House/Misc)						171,035	0		0		171,035					
	Total Project Costs/Budget Approved	d	12/13/2020	2,517,200	2,334,700		2,412,949	1,790		0		1,934,460	340,240	2,274,700	2.6%		
6730 20	Runway 1R-19L Centerline Light Replace																
	Design	RS&H (note 1)	-				213,927	0	0	0	213,927	132,839					
	Design	Johnson Laux				08/02/18	60,102	0		0		60,102					
	Construction	Johnson Laux				08/02/18	1,879,301	0	0	0		1,790,908				6.0%	8.0%
	Other (In House/Misc)						67,528	0	0	0		67,528					
	Total Project Costs/Budget Approve	d	11/22/2020	2,572,300	2,673,100		2,220,859	0	0	0	2,220,859	2,051,378	209,122	2,260,500	15.4%		
Sub-Total	Substantially Complete Master Pla	an Projects		\$ 10,631,000	\$ 13,862,397		\$ 13,501,026	\$ (1,167,968)	\$ (1,167,968)	\$ -	\$ 12,333,058	\$ 12,186,380	\$ 388,016	\$ 12,574,396	9%		
Sub-Total	Substantially Complete Non-Mast	er Plan Projects		\$ 36,825,600	\$ 31,103,771		\$ 28,277,693	\$ (41,634)	\$ (584,407)	\$ 542,773	\$ 28,243,090	\$ 26,615,743	\$ 2,522,197	\$ 29,137,940	6%		
	tantially Complete			\$ 47,456,600			\$ 41,778,719		\$ (1,752,375)		\$ 40,576,148	<u> </u>	<u> </u>	\$ 41,712,336	7%		
	,			,,	,,									,,,,	1,0		

(1) RS&H Inc. Consulting Agreement started on 11/5/16, with an overall D/W/MBE target of 10%. OCT 2020 reported achievement on completed projects and projects in process of 10.9% and 10.4%, respectively, with an overall achievement of 10.08%. A new contract was executed on 6/4/2020 with an with an overall D/W/MBE target of 12%

(2) Jacobs Project Management Co. Consulting Agreement started on 4/3/14, with an overall D/W/MBE target of 10%. DEC 2020 reported achievement on completed projects and projects in process is 14.9% and 16.5%, respectively, with an overall achievement of 15.7%.

(3) CB8i/APTIM Consulting Agreement started on 5/1/14, with an overall D/W/MBE target of 10%. DEC 2020 reported achievement on completed projects and projects in process is 22.9% and 16.5%, respectively, with an overall achievement of 19.1%.
 (4) CDM Engineering Services Agreement (Drew Park) started on 10/1/1993 and ended on 12/31/15 with an overall D/W/MBE target of 20%. Final reported overall achievement is 19.7%

(s) ECT Engineering Services Agreement (Drew Yans) statics on 10/1/1939, with an overall D/W/MBE target of 23% and ended on 12/3/1/5. Final reported overall achievement is 27.4%.

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

(7) Walker Consulting Agreement started on 7/2/2015, with an overall D/W/MBE target of 10%. DEC 2020 reported achievement on completed projects and projects in process is 7.5% and 7.5%, respectively, with an overall achievement of 7.5%. A new contract was executed 8/6/2020 with an overall D/W/MBE target of 5%

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

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

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

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

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

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