



Aviation Authority

Capital Improvement Program

Project Status Report

May and June 2022



Prepared by
Planning and Development
and
Finance

Capital Improvement Project Status Report Overview

The Capital Improvement Project Status Report has been updated through June 2022 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 FY22 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 2022-2026. The estimated project cost includes, initial in-house planning, advertising, design development, construction, construction management, construction contract administration, permitting and miscellaneous printing, copying and distribution costs and any other components associated with completion of the work.

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

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

Capital Improvement Project Status Report

May and June 2022

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: June 2022
Current Budget: \$1,180,100
Consultant: TriTech Software Systems
Airport: Tampa International

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

Project Status: Substantial completion occurred in late October 2020 by bringing the records management system (RMS), the computer-aided dispatch (CAD) system, RMS Mobile, and Field Ops into production. The vendor was delayed in completing the RMS data migration from the legacy RMS system; this delayed the final two interfaces, TRACS and LINX, which are anticipated to go live in June 2022.

#6740 20 Tampa Executive Airport Master Plan Update

Substantial Completion: September 2023
Current Budget: \$709,200
Consultant: Ricondo
Airport: Tampa Executive

Project Description: The purpose of the Strategic Master Plan (SMP) is to affirm and/or refine the vision identified in the Tampa Executive Airport (VDF) Strategic Visioning Study completed in August 2020. Additionally, it will provide the Hillsborough County Aviation Authority (HCAA) with a long-range (35-year) planning tool to help guide incremental development necessary to achieve the vision. This will include an assessment of the feasibility of constructing infrastructure and support facilities to further enhance VDF’s role as a reliever airport for Tampa International Airport (TPA). The SMP will reassess future projections of airport activity, define optimal uses for airport property and adjacent land parcels, and evaluate the airfield geometry for compliance with design standards.

Project Status: The SMP work order was approved in March 2022. The primary work elements accomplished in May and June 2022 included: the drafting of the Inventory of Existing Conditions, acquisition of aerial photography, collection of topographic survey data, development of preliminary aviation forecasts including a benchmarking of general aviation activity at other commercial service and reliever airports in Florida, and refinement of the proposed runway layout conceptualized in the Visioning Study. Additionally, stakeholder coordination meetings were held with Global Pilot Academy and Skyport Aviation.

#6745 21 Wildlife Management Program – Phase 1

Substantial Completion: March 2023
Current Budget: \$639,300
Consultant: APTIM/Blue Wing Environmental
Contractor: N/A
Airport: Tampa International

Project Description: The purpose of this project is to 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 FAA 14 CFR §139.337 – Wildlife Hazard Management.

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

#6820 21 IT FY21 Capital Commodity Plan

Substantial Completion: September 2023
Current Budget: \$1,500,000
Consultant: N/A
Contractor: N/A
Airport: Tampa International

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

Project Status: The project was extended until September 30, 2023, due to the continual delays in the supply chain. As a result, financial close outs have been delayed.

#6915 22 Master Plan Update 2022

FDOT F.M. #444775-1

Substantial Completion: September 2023
Current Budget: \$4,159,000
Consultant: Ricondo
Contractor: NA
Airport: Tampa International

Project Description: The purpose of this project is to update the Airport Master Plan. The Federal Aviation Administration (FAA) recommends that airports update their Master Plan at least every five to ten years or when there has been a significant shift in operations or business model. The last update was the 2012 Master Plan with a 2016 Addendum.

Project Status: The Authority's Master Plan Consultant, Ricondo, has started their initial tasks centering on the data collection and passenger forecasts. The passenger forecast was approved by the FAA on April 29, 2022. A revalidation effort for a new 16-gate Airside D was finalized which was supported by an overall aircraft gating needs analysis. Project team meetings, stakeholder meetings, and Board update presentations have been held at strategic points in the process. Next tasks include land use planning and capacity analysis.

#6920 22 IT FY22 Capital Commodity Plan

Substantial Completion: September 2022
Current Budget: \$1,750,000
Consultant: N/A
Contractor: N/A
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: This project is underway and due to industry limitations procurements have been slower than normal. The project completion date was extended to September 30, 2023. An amount of \$250,000 was added to the CIP to fund the current Customs and Border Protection (CBP) IT equipment upgrades.

#6955 22 Payroll Timekeeping System Replacement

Substantial Completion: June 2022
Current Budget: \$226,900
Consultant: N/A
Vendor: Kronos
Airport: Tampa International

Project Description: The scope of this project is to replace the KABA timekeeping system for hourly employees as the software will be de-supported by the vendor at the end of 2022 and the time clocks have already passed their end-of-life support.

Project Status: The project is in the middle of the testing and integration build and working through the associated challenges related to integration with the Oracle data set. The next milestone of acceptance of the system will be dependent upon the progress of the integration build. The vendor has been on-site to try to maintain schedule cadence and minimize delays in addressing testing issues.

#6965 22 ARFF 90-7697 Oshkosh T3000 Vehicle Replacement

Substantial Completion: April 2023
Current Budget: \$825,000
Manufacturer: Pierce
Airport: Tampa International

Project Description: The scope of this project is to replace existing 25-year old ARFF 90-7697 vehicle that is beyond its useful life.

Project Status: The vehicle specs have been determined and the manufacturer has informed the Authority of a delayed delivery date due to supply chain issues.

#8410 21 TPA Real Estate Development

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

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

Project Status: No current activity.

II. Projects in Design

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

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

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

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

#6530 18 North Air Cargo Facility Redevelopment

Substantial Completion: TBD
Current Budget: \$9,050,700
Consultant: RS&H
Contractor: TBD
Airport: Tampa International

Project Description: The scope of this project is to replace the North Air Cargo Building Roof, repair the existing truck court pavement, expansion of the existing parking lot, and relocation of the GSE Apron Service Road.

Project Status: The roof replacement is currently on 60% design. The Truck Court and Parking Expansion is early in preliminary design. The Service Road relocation design is complete and moving into construction procurement.

#6715 20 Bag Claim Carpet Replacement

Substantial Completion: August 2024
Current Budget: \$1,546,500
Design-Builder: DPR Construction
Airport: Tampa International

Project Description: The purpose of this project is to replace the carpet in the red and blue sides Baggage Claim level which has reached the end of its service life, as well as some of the back-of-house flooring in the Main Terminal.

Project Status: This project was originally deferred to a future fiscal year as a cost cutting measure due to COVID-19 impacts. The project has been included as part of the larger design-build project for 8430 22 Baggage Claim Level Ceiling Replacement. However, the project will continue to be tracked and reported separately as the original 6715 20 project number. The technical evaluation of the RFQ responses was completed and the selection of the Design-Builder occurred at the February Board meeting and the Part 1 design services contract was awarded at the April 2022 Board meeting. The design phase has started and the 30% design submittal was made in June 2022 as scheduled. The 60% design submittal is currently scheduled for September 2022. The project is currently on schedule for a Part 2 Contract Board Award for construction of April 2023.

#6765 22 General Aviation Facilities Rehabilitation

FDOT F.M. #448841-1

Substantial Completion: September 2023
Current Budget: \$3,997,000
Consultant: RS&H
Contractor: TBD
Airport: Peter O. Knight (TPF), Tampa Executive (VDF), & Plant City (PCM)

Project Description: The purpose of this project is to extend the useful life of various hangars and facilities at all three General Aviation (GA) airports exhibiting signs of deterioration which warrants rehabilitation. This will continue to maintain the high standard of facilities provided by the Authority to its tenants.

Project Status: The project received its 90% design submittal as scheduled in June and is on schedule for the 100% design submittal at the end of July.

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

FDOT F.M. #438715-1

Substantial Completion: January 2023
Current Budget: \$2,475,000
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 60% design submittal occurred September 2021. During the course of design it was determined that minimal scope remains but requires air carrier coordination before the construction can be performed on ticket counters and gates. As such, the project will remain open as a funding source and the scope will be completed by Authority ITS staff with the utilization of State approved contractors. This approach is ultimately anticipated to reduce costs and allow construction to begin once the details of each ticket counter and gate podium/counter have been coordinated with the air carrier.

#6800 22 Replace Airfield Perimeter Fence

FDOT F.M. #448841-1

Substantial Completion: October 2024
Current Budget: \$11,606,000
Consultant: C&S Engineers, Inc.
Contractor: TBD
Airport: Tampa International

Project Description: The purpose of this project is the replacement of existing airfield perimeter fence with new fence including wildlife exclusion barriers and access control upgrades.

Project Status: The project was awarded at the May 2022 Board meeting. Preliminary design is in progress with the 30% design to be submitted in August.

#6835 21 Baggage Belt LED Replacement

Substantial Completion: August 2024
Current Budget: \$1,430,500
Design-Builder: DPR Construction
Airport: Tampa International

Project Description: The purpose of this project is to replace the current 43-inch monitors that are located above the baggage claim carousels. These monitors display the associated flight number and the originating city of the bags being delivered on that carousel.

Project Status: The project was put on hold to have included as part of the larger design-build procurement for 8430 22 Baggage Claim Level Ceiling Replacement project. The project will continue to be tracked and reported on separately. The Technical Evaluation of the RFQ responses was completed and the selection of the Design-Builder occurred at the February Board meeting and the Part 1 Professional Fee contract was awarded at the April 2022 Board meeting. The design phase has started and the 30% design submittal was made in June 2022 as scheduled. The 60% design submittal is currently scheduled for September 2022. The project is currently on schedule for a Part 2 Contract Board Award for construction of April 2023.

#6860 21 Airside Guideways & Bridges Rehabilitation

Substantial Completion: September 2022
Current Budget: \$2,586,500
Consultant: Walker Consultants
Contractor: TBD
Airport: Tampa International

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

Project Status: The construction contract has been terminated for convenience by the Authority on February 14, 2022. The project will re-start at a later date.

#6895 22 FedEx Roof Replacement & Exterior Rehabilitation

Substantial Completion: May 2023
Current Budget: \$3,751,500
Consultant: Walker
Contractor: TBD
Airport: Tampa International

Project Description: The purpose of this project is an installation of a new roof on the FedEx Cargo facility and the rehabilitation of additional building envelope components.

Project Status: The project received its 60% design submittal in May and is on schedule for its 90% design submittal in July.

#6910 22 LTPG Level 6 Rehabilitation & Stair Tower/Elevator Penthouse Roof Replacement

Substantial Completion: August 2023
Current Budget: \$3,161,000
Consultant: Walker
Contractor: TBD
Airport: Tampa International

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

Project Status: The 90% design submittal is scheduled for August 22, 2022.

#6935 22 East & West Vault Emergency Generator & Switch Replacement

Substantial Completion: November 2022
Current Budget: \$752,200
Consultant: RS&H
Contractor: Ring Power, Inc.
Airport: Tampa International

Project Description: The scope of this project is to replace the 1990s vintage generators and automatic transfer switches in the east and west airfield lighting vaults that have reached the end of their lifecycle.

Project Status: A Sourcewell government cooperative contract with Ring Power, Inc. for replacement of the generators and transfer switches was utilized to procure the materials and services identified in this scope of work. The agreement was approved at the March 2022 Board meeting and the purchase order was issued. The equipment has a long lead time and construction is expected to begin in the third or fourth quarter of 2022. Once the equipment delivery is confirmed, Notice to Proceed will be issued.

#6960 22 Airfield Maintenance Building Interior Refurbishment

Substantial Completion: September 2023
Current Budget: \$4,889,300
Consultant: RS&H
Contractor: TBD
Airport: Tampa International

Project Description: The scope of this project is to refurbish the main staff occupied portions and other associated facility improvements. The interior finishes, systems and furniture of the building has reached the end of its useful life and requires replacement.

Project Status: The design started in October and the 60% design submittal was submitted in May 2022. The 90% design submittal is currently on schedule for July 2022 and the construction contract award is anticipated in December 2022.

**#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: This project was deferred due to the COVID-19 pandemic and will be coordinated with the timing of the Airside D Program. On May 2, 2022 the design for this project was restarted. The Design Professional is reviewing the project to determine the extent of additional time and cost to complete the project.

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

Substantial Completion: February 2025
Current Budget: \$74,092,700
Consultant: Alstom (Bombardier Technologies)
Contractor: Lavandera
Airport: Tampa International

Project Description: The purpose of this project is to replace the system wide shuttle train control system (Phase 1) and the associated eight total shuttle cars at Airsides A and C (Phase 2) in a multi-phased, multi-year approach. The purchase of the new shuttle cars was a FY22 initiative and the budget was increased at that time.

Project Status: Alstom is finalizing their software design and the testing/commissioning the new controls.

The design of the new shuttle cars and new signaling system has begun and Alstom held 2 design review meetings in anticipation of the Concept Design Review milestone in March.

**#8430 22 Bag Claim Ceiling Replacement
AIP 03-12-0078-75-2021**

Substantial Completion: April 2024
Current Budget: \$19,786,000
Design-Builder: DPR Construction
Airport: Tampa International

Project Description: The scope of this project is to replace the bag claim ceiling system and associated mounting systems in conjunction with updates to the overall ceiling architecture consistent with other recently updated high-traffic public terminal areas.

Project Status: DPR was selected at the February Board meeting and the Part 1 design contract was awarded at the April 2022 Board meeting. The design phase has started and the 30% design submittal was made in June 2022 as scheduled. The 60% design submittal is currently scheduled for September 2022. The project is currently on schedule for a Part 2 Contract Board award for construction of April 2023.

#8435 22 Airside A and E Security Screening Checkpoint Expansion

Substantial Completion: March 2024

Current Budget: \$53,910,000

Design-Builder: Suffolk Construction

Airport: Tampa International

Project Description: The scope of this project is to expand the security screening checkpoint areas at both Airsides A and E to meet capacity demands.

Project Status: The 30% Schematic design deliverables were submitted in April. The project design continues to progress per schedule, working toward the initial Part 2/GMP submission for the foundations, structural steel/concrete, and below grade utilities.

III. Projects Undergoing Construction/Implementation

#5991 14 Checked Baggage System Upgrades & Optimization (East Side)

FDOT F.M. #429607-1, 428057-2

Substantial Completion: September 2022
Current Budget: \$56,124,600
Consultant: Corgan Associates, Inc.
Contractor: Hensel Phelps Construction
Airport: Tampa International

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

Project Status:

Airside C: Demolition and tie-in of the new system started in late May and is scheduled to be complete by the end of July. "Go Live" is schedule for August 5, 2022. At that point there will be a minimum 15 day burn in period, where the new system will be activated and running bags and the existing system will be placed in bypass. If more time is required, then another 15 days will be assessed. The existing systems at the Main Terminal will then begin the decommissioning process on either August 20th or September 4th.

A-Sort Building: TSA testing of the system passed. A meeting was held between the Authority and Hensel Phelps, which re-sequenced work activities to have work forces concentrate on Airside C. Upon completion of the tie-in work at Airside C, then demo/tie-in process will commence at A-Sort. This is scheduled for the last week of July. "Go Live" is scheduled for September 2, 2022. At that point there will be a minimum 15 burn in period, where the new system will be activated and running bags and the existing system will be placed in bypass. If more time is required, then another 15 days will be assessed. The existing system at the Main Terminal will be begin the decommissioning process on either September 17th or October 2nd.

Main Terminal: No construction activities currently taking place.

#6495 17 TEA Access Control System Upgrades

FDOT F.M. #429617-1

Substantial Completion: June 2022
Current Budget: \$1,204,400
Consultant: RS&H
Contractor: Foresight
Airport: Tampa Executive

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

Project Status: Completion of the project has been delayed due to incompatibility between newly installed equipment and HCAA security protocols. The designers and Authority IT staff are working to make hardware and software adjustments. The anticipated new Substantial Completion date is now July 2022.

#6595 19 Short Term Parking Garage Helix Lighting Replacement

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

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

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

#6615 19 Fire Suppression Tank Rehabilitation

FDOT F.M. #435233-1

Substantial Completion: July 2022
Current Budget: \$750,900
Consultant: RS&H
Contractor: Johnson-Laux
Airport: Tampa Executive

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

Project Status: As of this reporting period, the contractor has completed installation of new fire suppression equipment at buildings 3700, 3800, and 4800. The project scope has been expanded to include replacement of additional equipment found to be defective during testing. Completion of new work anticipated in August 2022.

#6685 20 Long Term Parking Garage Elevator Rehabilitation

Substantial Completion: September 2021
Current Budget: \$3,955,600
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 last component of the project is the refurbishment of the elevator walls fabric. There is a material and shipping delay of the wall fabric.

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

Substantial Completion: September 2022
Current Budget: \$2,159,700
Consultant: Walker Consultants
Contractor: Restocon Corporation
Airport: Tampa International

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

Project Status: Construction is complete and currently on punch list work. Rehabilitation of the Short Term Parking Garage (STPG) Helices is complete. Additionally, rehabilitation of the STPG stairwells is complete. Coating and restoration of the West Quad Deck and East Quad Deck are complete, with minor tasks to be complete on the Tug Tunnels.

#6780 21 Main Terminal Elevator Modernization

FDOT F.M. #438709-1

Substantial Completion: June 2023
Current Budget: \$7,455,000
Consultant: N/A
Contractor: Schindler Elevator Company
Airport: Tampa International

Project Description: The purpose of this project is to rehabilitate the 24 geared traction Landside elevators including replacing the existing geared traction machines with new FMM200 Modular Gearless Machines and cab modernizations of the 24 elevators.

Project Status: Schindler is approaching the 50% construction milestone with the Yeager and Earhart elevator cores.

#6855 21 Main Terminal Complex Structural Envelope Restoration

Substantial Completion: August 2022
Current Budget: \$2,106,900
Consultant: Walker Consultants
Contractor: One Source Restoration & Building Service, Inc.
Airport: Tampa International

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

Project Status: Construction activities on Airside F are complete. The contractor continued with sealant replacement, concrete patch repairs, and exterior painting at Airsides A, C, E, A-Sort, and the Main Terminal.

#6865 21 Part 139 Airfield Improvements

AIP #03-12-0078-069-2021

Substantial Completion: June 2022
Current Budget: \$4,563,600
Consultant: RS&H
Contractor: Astra Construction Services, LLC
Airport: Tampa International

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

Project Status: Astra completed the work associated with Phase 4 and 5 of the project consisting of the Runway 1L-19R grading improvements inside and outside the Runway Safety Area on June 3, 2022. Astra is completing punch list corrections.

#6875 21 Employee Bus Replacement

AIP 03-12-0078-73-2021

Substantial Completion: August 2023
Current Budget: \$5,567,900
Consultant: RS&H
Contractor: BYD and Crisdel Group, Inc.
Airport: Tampa International

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

Project Status: The buses are on order and charging stations units are being built by BYD. The construction contract for the infrastructure improvements was awarded at the April 5, 2022, Board meeting to Crisdel Group, Inc., and the Notice to Proceed with construction was issued on April 28, 2022. Crisdel is currently mobilizing to the site and completing shop drawing submittals.

#6890 22 Landside Airline Space Rehabilitation

Substantial Completion: August 2022
Current Budget: \$298,600
Consultant: N/A
Contractor: In House Projects Team
Airport: Tampa International

Project Description: The purpose of this project is to refurbish the airline ticket counter, office spaces, break rooms, and baggage service office located within the Main Terminal.

Project Status: The In-House Projects Team has started this work.

#6930 22 LTPG Elevator Room A/C Replacement

Substantial Completion: January 2023
Current Budget: \$436,200
Consultant: RS&H
Contractor: Gibson Air Conditioning and Refrigeration, LLC.
Airport: Tampa International

Project Description: The scope of this project is to replace the air conditioning units in the elevator equipment rooms in the Long Term Parking Garage.

Project Status: The construction contract was awarded at the June 2022 Board meeting. A construction kick-off meeting was held in June and the submittals for equipment have been approved for procurement.

#6945 22 Tampa Executive Airport Chiller System Replacement

FDOT F.M. #436809-1

Substantial Completion: August 2022
Current Budget: \$671,800
Consultant: RS&H
Contractor: Gibson Air Conditioning and Refrigeration
Airport: Tampa Executive

Project Description: The scope of this project is to replace the air-cooled chiller system and building controls system serving the Main Terminal building at Tampa Executive Airport, which has reached the end of its lifecycle.

Project Status: On April 20, 2022, bids were received and opened publicly. The construction contract was awarded to Gibson Air Conditioning and Refrigeration at the May Board meeting for an amount of \$230,755.00. The construction kick-off meeting was held in May and the submittals for equipment have been approved for procurement. There is a 29-week lead time for equipment being reported, which will require the extension of the project completion date.

#6950 22 Taxiway Edge Light Replacement

Substantial Completion: November 2022
Current Budget: \$422,100
Consultant: RS&H
Contractor: H.L. Pruitt
Airport: Peter O. Knight

Project Description: The scope of this project is to replace taxiway edge lights and cables in the existing base cans and conduits.

Project Status: During this reporting period, the Notice to Proceed for construction was issued and the contractor began the mobilization phase including procurement of materials. The construction phase is anticipated to start in late August.

#8225 17 SkyCenter Development Area

Substantial Completion: February 5, 2021
Current Budget: \$81,332,657
Consultant: Stantec/Gresham Smith
Contractor: Hensel Phelps Construction
Airport: Tampa International

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

Project Status: A Certificate of Occupancy was obtained. The main construction activities in the project are complete. Remaining activities on the project are related to punch list work.

#8230 18 Main Terminal Curbside Expansion

FDOT F.M. 438753-1

Substantial Completion: May 2025
Current Budget: \$228,520,183
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: The Red Side Part 2 Construction GMP was awarded at the May 2022 Board meeting to Hensel Phelps (HP). The existing Administration building is in the process of being vacated and turned over to HP for demolition. Concessions support spaces are under construction at the Airsides and Landsides to move current concessionaires out of the Administration Building Loading Dock. Scanning and pre-drilling of columns that will be structurally upgraded has occurred on the levels above the Administration Building.

#8200 18 New FAA Parking Lot

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

#8900 18 Demolish Administration Building

<i>Substantial Completion:</i>	FAA Parking Lot: August 2021 CUP/ESB: October 2021 Loading Dock: October 2021 Demolish Administration Building: October 2023
<i>Current Budget:</i>	\$109,832,365
<i>Design-Builder:</i>	Hensel Phelps Construction
<i>Airport:</i>	Tampa International

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

Project Status: The CUP, the Electrical Service Building (ESB), and FAA Parking Lot have reached phased Substantial Completion as part of MTCE project. The contractor continued efforts completing punch list items for these projects as well as punch list work for the new Loading Dock. Hensel Phelps has begun renovation work at A-core, Airsides A, E, and F, as part of the Concessions Relocations effort in support of the Administration Building Demo Project. Early activities have started in the Administration Building demolition element of work. Demolition is scheduled to start in July once the building is fully vacated.

FAA Parking Lot Canopy: The consultant work order has been completed and design kicked off in December 2021. The canopy design is on hold as the design team studies parking layouts to accommodate the needs of the FAA. The schedule will shift with conceptual design/study deadline currently on track for the end of April 2022.

#8240 19 Air Cargo Expansion

FDOT F.M. #442095-1

<i>Substantial Completion:</i>	December 2023
<i>Current Budget:</i>	\$79,517,500
<i>Design-Builder:</i>	The Middlesex Corporation/AECOM
<i>Airport:</i>	Tampa International

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

Project Status: The Part 2 Guaranteed Maximum Price (GMP) agreement was approved at the March 2022 Board meeting for the pre-engineered metal building (PEMP) and the Part 2 Supplement A contract for the remainder of the project was approved at the June 2022 Board meeting. During this reporting period, the design-builder has executed subcontractor contracts, began setting up trailer complexes, submitted the PEMB shop drawings and calculation, and submitted other preliminary submittals and required permits.

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

Substantial Completion: October 2022
Current Budget: \$15,247,500
Design-Builder: The Beck Group
Airport: Tampa International

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

Project Status: The contractor continued with work activities in the Airside C south restrooms. Work activities completed to date include: all mechanical, plumbing, and electrical rough ins; drywall, mud installation, and façade tile. Ongoing coordination continues with Southwest Airlines on the buildout of the new breakroom and office spaces.

#8315 20 Monorail System Replacement Decommissioning and Moving Walkway Installation FDOT F.M. #446919-1

Substantial Completion: January 2024
Current Budget: \$33,947,400
Design-Builder: Manhattan
Airport: Tampa International

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

Project Status: Installation of structural steel on Level 3 of the LTPG for the new moving walkways is complete. Continuing with the installation of soffits around the structural steel, including framing, gyp board, and stucco. Installation new conduit on Levels 3 and 4 for the moving walkways and new/relocated light fixtures.

Schindler’s manufacturing facility in Shanghai closed in late March due to a COVID outbreak, halting production of the moving walkways. The factory re-opened in June, and the impact to the project schedule is currently being evaluated.

Contracts are being awarded to subcontractors for the Monorail Decommissioning phase of the project. Demolition of the monorail is schedule to begin in August. Due to an increase in passenger traffic in the parking garages and an overlap of closures in the STPG with the Main Terminal Curbside Expansion project, the contractor is looking at the impacts of re-phasing the project to begin work in the LTPG.

#8425 22 Main Terminal Airside D Shuttle Station - Construction

FDOT F.M. #438753-1

Substantial Completion: May 2025
Current Budget: \$29,678,700
Design-Builder: Hensel Phelps Construction
Airport: Tampa International

Project Description: The scope of this project is for the construction only of the Main Terminal Airside D Shuttle Station (MTSP) as part of the Main Terminal Red Curbside Expansion program.

Project Status: The Main Terminal Airside D Shuttle Station Part 2 Construction Guaranteed Maximum Price (GMP) was awarded at the May 2022 Board meeting to Hensel Phelps. The Temporary construction walls are being set up to secure the jobsite perimeter.

IV. Projects Substantially Complete

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

	Initial	Estimated Final
<i>Substantial Complete:</i>	December 5, 2016	October 23, 2016
<i>Board Approved Budget:</i>	\$13,885,400	
<i>Re-baseline Budget:</i>	\$14,916,600	\$14,286,838
<i>Design Amendments:</i>	2	
<i>Construction Change Orders:</i>	5	
D/W/MBE		
<i>Design:</i>	16.1%	18.9%
<i>Construction:</i>	N/A	
<i>Design-Builder:</i>	Manhattan	
<i>Airport:</i>	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: See the narrative below for 6157 for overall project explanations

#6157 16 Replace Parking Revenue Control System – Phase III

	Initial	Estimated Final
<i>Substantial Complete:</i>	Oct 2018	April 2021
<i>Board Approved Budget:</i>	\$6,229,000	
<i>Re-baseline Budget:</i>	\$5,430,500	\$5,488,106
<i>Design Amendments:</i>	2	
<i>Construction Change Orders:</i>	5	
D/W/MBE		
<i>Design:</i>	16.1%	18.9%
<i>Construction:</i>	N/A	
<i>Design-Builder:</i>	Manhattan	
<i>Airport:</i>	Tampa International	

Project Description: The scope of this project is to deliver a 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 three phases across 3 fiscal years need to be looked at on a consolidated basis. The Board approved budget was increased by \$232,700 to adjust for the negotiated pricing and to add owner provided equipment. The final estimated cost is under the revised budget by \$572,156 due returning unused Part 1 design fees, Part 2 GMP funds, and a lesser than anticipated cost for the second implementation of the online booking system.

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

	Initial	Estimated Final
<i>Substantial Complete:</i>	August 5, 2018	March 31, 2022
<i>Board Approved Budget:</i>	\$1,389,700	
<i>Re-baseline Budget:</i>	\$1,583,000	\$1,603,400
<i>Design Amendments:</i>	\$0	
<i>Construction Change Orders:</i>	\$0	
<i>D/W/MBE</i>		
<i>Design:</i>		
<i>Construction:</i>		
<i>Contractor:</i>	Environmental Systems Research Institute (Esri)	
<i>Airport:</i>	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 Performance: The Board approved budget was increased by \$193,300 due to a platform upgrade of the GIS and Cityworks applications. The final costs were slightly over the revised budget. The schedule delays were due to extended testing and training time, upgrades to applications, integration with ArcGIS and GeoEvent software and to coordinate activities with the Master Plan Update project.

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

	Initial	Estimated Final
<i>Substantial Complete:</i>	February 1, 2021	May 31, 2022
<i>Board Approved Budget:</i>	\$1,000,000	
<i>Re-baseline Budget:</i>	\$627,800	\$356,410
<i>Design Amendments:</i>	\$0	
<i>Construction Change Orders:</i>	\$0	
<i>D/W/MBE</i>		
<i>Design:</i>	NA	
<i>Construction:</i>	NA	
<i>Contractor:</i>	Environmental Science Associates	
<i>Airport:</i>	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 Performance: The Board approved budget was reduced by \$372,200 due to the fact that the early public outreach was nearly all virtual due to COVID and the number of meetings were reduced. The accuracy of the Airport’s flight data used to develop the modeling was a high quality which led to less consultant time to update the models. The schedule was impacted by the Pandemic and to the FAA delays in revising their Terminal Areas Forecasts.

**#6750 21 Pavement Rehabilitation
FDOT F.M. #438713-1**

	<u>Initial</u>	<u>Estimated Final</u>
<i>Substantial Complete:</i>	February 28, 2022	April 11, 2022
<i>Board Approved Budget:</i>	\$2,792,900	
<i>Re-baseline Budget:</i>	\$2,578,200	\$2,378,200
<i>Design Amendments:</i>	0	
<i>Construction Change Orders:</i>	\$22,194	
D/W/MBE		
<i>Design:</i>	18.3%	7.4%
<i>Construction:</i>	29.8%	1.2%
<i>Consultant:</i>	RS&H	
<i>Contractor:</i>	Ajax Paving Industries of Florida, LLC	
<i>Airport:</i>	Tampa International	

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

Project Performance: The Board approved budget was reduced by \$214,000 based on the low bid. The project finished favorable to the revised budget by \$200,000x due to an underrun of quantities and unused Owner’s Allowance. . The D/W/MBE percentage for both design and construction were not achieved due to scope changes and the inability of the WMBE sub-contractor to perform the required work.

The project was completed ahead of the initial schedule due to a motivated contractor and no major issues developing during construction.

#6925 22 CCTV Server and Storage Refresh

	<u>Initial</u>	<u>Estimated Final</u>
<i>Substantial Complete:</i>	April 22, 2022	April 22, 2022
<i>Board Approved Budget:</i>	\$1,290,000	
<i>Re-baseline Budget:</i>	\$1,290,000	\$1,294,630
<i>Design Amendments:</i>	0	0
<i>Construction Change Orders:</i>	0	0
D/W/MBE		
<i>Design:</i>	N/A	N/A
<i>Construction:</i>	N/A	N/A
<i>Consultant:</i>	N/A	N/A
<i>Contractor:</i>	Dell Marketing LP	Dell Marketing LP
<i>Airport:</i>	TPA	

Project Description: The scope of this project is to replace the servers and storage arrays for the closed-circuit television (CCTV) system.

Project Performance: The project was completed on-time and was slightly over budget due to minor cost increases.

#8226 17 SkyCenter Authority Interior Office Fit-Out

	<u>Initial</u>	<u>Estimated Final</u>
<i>Substantial Complete:</i>	Feb. 2022	August 2022
<i>Board Approved Budget:</i>	\$42,500,000	
<i>Re-baseline Budget:</i>	\$53,516,912	\$53,516,912
<i>Design Amendments:</i>	0	0
<i>Construction Change Orders:</i>	(4) \$8,885,445	
<i>D/W/MBE</i>		
<i>Design:</i>	22.3%	24.5%
<i>Construction:</i>	16.7%	16.6%
<i>Contractor:</i>	DPR	
<i>Airport:</i>	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 Performance: The Board approved budget was increased by \$11,016,912 as part of the overall Phase 2 Program. The increases were mainly due to construction of the Police offices in the Long Term Parking garage instead of at the Sky Center building, In addition, the renovation of the Main Terminal Suites A&C and the Lightning Detection System were not in-scope items originally. Finally, unplanned escalation and increases in the cost of work drove further budget increases. the slight delay in the move-in dates was the result of the complications with the systems move for the AOC.

#8405 20 Airside A Passenger Boarding Bridges Replacement
AIP #03-12-0078-71-2021; 03-12-0078-75-2021; FDOT F.M. #436834-1

	<u>Initial</u>	<u>Estimated Final</u>
<i>Substantial Completion:</i>	September 2, 2022	April 29, 2022
<i>Board Approved Budget:</i>	\$22,587,600	
<i>Re-Baseline Budget:</i>	\$21,908,200	\$21,783,200
<i>Design Amendments:</i>	(1) \$612,333	
<i>Design D/W/MBE:</i>	20.4%	21.7%
<i>Construction D/W/MBE:</i>	4.2%	8.5%
<i>Construction Change Orders:</i>	(6) \$10,784,322	
<i>Contractor:</i>	Manhattan Construction	
<i>Airport:</i>	Tampa International	

Project Description: This project included the design and installation of new passenger boarding bridges, pre-conditioned air units, air handling units and ground power units at all fifteen Airside A gates. The work also included layout and painting of new ramp markings to accommodate the current aircraft fleet mix.

Project Performance: The Board approved budget was reduced by \$679,400 due to lower design fees and lowering construction contingency. The final estimated cost savings of \$125,000 is due to unused construction contingency. The 4-month savings in the schedule was a result of a staggered 2 gates at a time construction phasing approach by the design builder.

PROJECTS SUBSTANTIALLY COMPLETE 2022 THRU JUNE																
HCAA Project No. and Description	Architect/Engineer Contractor/Design-Builder	Substantial Completion Date	Board Approved Budget	Current Rebaseline Budget	Board Approved Contract/ Agrmt Date	Authorized Amount	Sum of Change Orders / Amdmt	Approved by CEO	Approved by Board	Total Authorized	Amount Incurred to Date	Estimated Costs to Complete	Total Estimated Final Costs	Budget Variance Fav / (UnFav)	DBE W/MBE Target Percent	DBE W/MBE Estimated Percent Achieved
Projects Substantially Complete																
8226 17	LSTA Office Complex															
	Design	RS&H (Note 1)		1,707		0	0	0	0	1,707	1,707				10.0%	10.6%
	Design	Aptim (Note 3)		14,497		0	0	0	0	14,497	14,497				10.0%	31.7%
	Design	Jacobs (Note 3)		694,013		0	0	0	0	694,013	694,013				10.0%	16.1%
	Design	DPR	Resolution No. 2019-114, 11/7/2019	3,381,561		161,368	161,368	0	0	3,542,929	3,471,133				22.3%	24.5%
	Design	Hensel Phelps	Resolution No. 2018-57, 6/7/2018	0		806,497	0	806,497	0	806,497	787,852				16.8%	16.2%
	Design	Startec	Resolution No. 2013-48, 5/2/2013	710,628		0	0	0	0	710,628	700,336				14.0%	16.1%
	Construction	Johnson -Laux	JOC Contract Resolution No.2021-35:	687,012		0	0	0	0	687,012	533,296					
	Construction	Hensel Phelps	Resolution No. 2020-159, 8/9/2020	5,661,735		-348,437	-348,437	0	0	5,313,298	5,235,277				9.9%	19.6%
	Construction	DPR	Resolution No. 2021-18, 3/4/2021	34,385,266		-9,177,910	-9,177,910	0	0	25,207,356	22,792,186				11.0%	16.7%
	Construction	Mitsubishi	Resolution No. 2018-122, 12/6/18	0		814,304	0	0	814,304	814,304						
	Construction (ODP)			7,455,447		0	0	0	0	7,455,447	7,215,557					
	Project Management (Inspection)	Jacobs (Note 3)		1,336,901		0	0	0	0	1,336,901	989,195				10.0%	17.2%
	Other (In House/Misc)			5,283,380		0	0	0	0	5,283,380	4,755,020					
	Total Project Costs/Budget Approved		8/31/2022	42,500,000	53,215,736	59,612,146	-7,744,178	-9,364,979	1,620,801	51,867,968	48,004,371	5,512,541	53,516,912	-0.6%		
8405 20	Airside A Boarding Bridge, PCA AHU and GU Replacement															
	Design	Manhattan	Resolution No. 2020-160, 8/6/20	1,024,804		0	0	0	0	1,024,804	1,024,804				21.8%	17.6%
	Design	RS&H (note 1)		9,959		0	0	0	0	9,959	9,959				10.0%	10.6%
	Construction	Manhattan	Resolution No. 2021-26, 4/01/21	20,052,119		-10,784,322	-10,784,322	0	0	9,267,797	7,844,668				4.2%	8.6%
	Construction (ODP)			10,173,048		0	0	0	0	10,173,048	9,940,233					
	Other (In House/Misc)			651,901		0	0	0	0	651,901	648,629					
	Total Project Costs/Budget Approved		4/29/2022	25,587,600	21,908,200	31,911,830	-10,784,322	-10,784,322	0	21,127,507	19,468,292	2,314,908	21,783,200	0.6%		
	Sub-Total Substantially Complete Master Plan Projects			\$ 97,004,000	\$ 99,722,148	3	\$ 107,156,494	\$ (9,673,114)	\$ (11,293,915)	\$ 1,620,801	\$ 97,483,380	\$ 91,096,466	\$ 9,562,629	\$ 100,659,095	-0.9%	
	Sub-Total Substantially Complete Non-Master Plan Projects			\$ 52,062,100	\$ 50,306,700	8	\$ 97,264,507	\$ (2,974,148)	\$ (12,785,638)	\$ 9,811,490	\$ 94,290,360	\$ 89,695,639	\$ 2,337,097	\$ 48,940,641	2.7%	
	Total Substantially Complete			\$ 149,066,100	\$ 150,028,848	11	\$ 204,421,001	\$ (12,647,261)	\$ (24,079,552)	\$ 11,432,291	\$ 191,773,740	\$ 180,792,105	\$ 11,899,726	\$ 149,599,736	0.3%	

- RS&H Inc. Consulting Agreement started on 11/5/16, with an overall D/W/MBE target of 10%. JUN 2022 reported achievement on completed projects and projects in process of 10.9% and 10.5%, respectively, with an overall achievement of 10.6%. A new contract was executed on 6/4/2020 with an overall D/W/MBE target of 12%. JUN 2022 reported achievement on completed projects and projects in process of 19.7% and 6.4%, respectively, with an overall achievement of 8.8%
- Jacobs Project Management Co. Consulting Agreement started on 4/3/14, with an overall D/W/MBE target of 10%. JUN 2022 reported achievement on completed projects and projects in process is 14.9% and 18.8%, respectively, with an overall achievement of 17.2%.
- CB&I/APTIM Consulting Agreement started on 5/1/14, with an overall D/W/MBE target of 10%. JUN 2022 reported achievement on completed projects and projects in process is 30.5% and 36.4%, respectively, with an overall achievement of 31.7%.
- CDM Engineering Services Agreement (Drew Park) started on 10/1/1993 and ended on 12/31/15 with an overall D/W/MBE target of 20%. Final reported overall achievement is 19.7%
- ECT Engineering Services Agreement (Drew Park) started on 10/1/1993, with an overall D/W/MBE target of 23% and ended on 12/31/15. Final reported overall achievement is 27.4%.
- URS Corp Southern Consulting Agreement started on 10/7/10, ended on 9/30/13 with an overall D/W/MBE target of 10%. Final reported overall achievement is 10.5%
- Walker Consulting Agreement started on 7/2/2015, with an overall D/W/MBE target of 10%. JUN 2022 reported achievement on completed projects and projects in process is 10.9% and 10.5%, respectively, with an overall achievement of 10.6%. A new contract was executed 8/6/2020 with an overall D/W/MBE target of 5%. JUN 2022 reported achievement on completed projects and projects in process is 19.7% and 6.4%, respectively, with an overall achievement of 8.8%.
- Ricondo Consulting Agreement started on 6/6/19 through 6/5/2024, with an overall D/W/MBE target of 17%. JUN 2022 reported achievement on completed projects and projects in process is 0.0% and 0.9%, respectively, with an overall achievement of 0.5%.

Tampa International Airport & General Aviation Airports Capital Improvement Program - FY 2022							
Project Title	Estimated Cost	AIP Grants	FDOT Grants	TSA Grants	Bond Funds	Authority Funds From Operations	PFC Funds
Airside A&C Shuttle Car Rehabilitation/Replacement	60,515,000	-	7,479,505		53,035,495		
Airsides A & E SSCP Expansion	53,910,000				53,910,000		
Main Terminal AS-D Shuttle Station	26,425,800		13,128,900		13,296,900		
Baggage Claim Level Ceiling Replacement	20,100,000				20,100,000		
Replace Airfield Perimeter Fence	11,606,000	8,112,000	1,000,000			2,494,000	
Tampa International Airport Master Plan Update	4,159,000	2,901,000	550,000			708,000	
GA Facilities Rehabilitation	3,997,000					3,997,000	
FedEx Roof Replacement and Structural Rehabilitation	3,751,500					3,751,500	
Airfield Maintenance Building Refurbishment	3,751,300					3,751,300	
LTPG Level 6 Rehabilitation and Stair Tower/Elevator Penthouse Roof Replacement	3,161,000					3,161,000	
FY ITS Commodity Purchases	1,500,000					1,500,000	
CCTV Server and Storage Refresh	1,290,000					1,290,000	
Replace ARFF Vehicle (ARFF 8 T-3000 1996)	825,000					825,000	
East & West Vault Emergency Generators & Switch Replacement	752,200					752,200	
Chiller System Replacement - (VDF)	609,100		297,300			311,800	
LTPG Elevator Room Air Conditioning Replacement	436,200					436,200	
TPF Taxiways Edge Light Replacement	420,700					420,700	
Maintenance and Tenant contingency	382,900					382,900	
Landside Airline Space Rehabilitation	298,600					298,600	
Payroll Timekeeping System Replacement	226,900					226,900	
FY2022 Capital Budget	\$198,118,200	\$11,013,000	\$22,455,705	\$0	\$140,342,395	\$24,307,100	\$0
						#REF!	

Tampa International Airport & General Aviation Airports Capital Improvement Program - 2023								
Project Title	Estimated Cost	AIP Grants	FDOT Grants	TSA Grants	Bond Funds	Authority Funds From Operations	RCFC Funds	PFC Funds
Airside D Development	787,384,000	38,710,317	111,656,611	-	405,017,072	-	-	232,000,000
Wildlife Management Program - Phase 2	17,767,500				17,767,500	-		
Rehabilitate RW 18/36, REILs/PAPI & Lights and Taxiways (A,D, E and J) Rehabilitation (VDF)	14,466,600	4,350,000	4,925,778	-	-	5,190,822	-	-
Airside E Shuttle Cars (exercise early purchase option)	13,500,000				13,500,000			
Asphalt Overlay-RW 10/28 & 1R/19L and Misc Concrete Slab Replacement	11,344,000	-	1,825,648			9,518,352		
North Employee Lot Expansion	8,675,000				8,675,000			
Main Terminal LED Technology Refresh	5,135,000					5,135,000		
GA Security Improvements	3,550,000					3,550,000		
Main Terminal and Airside Chair Reupholster and Replacement Airside-Agati Seating	3,387,000					3,387,000		
Airfield Drainage Rehabilitation	3,226,000	0	0			3,226,000		
LTPG Switchgear Replacement	3,096,900					3,096,900		
Baggage Handling Systems Servers Upgrade/Enhancement	3,000,000		-			3,000,000		
Electric Maintenance Vehicles & Equipment	2,901,000	2,175,750				725,250		
STPG Levels 4 & Entry/Exit Ramps	2,832,800					2,832,800		
Tampa Fuel Committee	2,418,205					2,418,205		
FY ITS Commodity Purchases	1,900,000					1,900,000		
Replace Automatic Doors in Main Terminal	1,850,000					1,850,000		
Shooter Detection System	1,592,479		800,000			792,479		
CCTV Enhancement/Replacement	1,540,500		-			1,540,500		
Vandenberg Airport Road & Tampa Executive Airport Road Rehabilitation - VDF	1,331,700					1,331,700		
Main Terminal Controls Upgrade	924,200		-			924,200		
Airside C and Air Cargo Compactor Area Rehabilitation	907,000					907,000		
Terminal Parking Toll Plaza Chillers Replacement	636,400					636,400		
Integrated Risk Management Software	615,000					615,000		
Self Service Bag Drop	590,000					0	590,000	
Baggage System PLC Replacement	587,300					587,300		
Maintenance & Tenant Contingency	393,250					393,250		
Way Finding Touch Screen Replacement	270,820					270,820		
Airside F Airline and TSA Space Rehabilitation	251,300					251,300		
FY2023 Capital Budget	\$896,073,954	\$45,236,067	\$119,208,037	\$0	\$444,959,572	\$54,080,278	\$590,000	\$232,000,000

Tampa International Airport & General Aviation Airports Capital Improvement Program - FY 2024								
Project Title	Estimated Cost	AIP Grants	FDOT Grants	TSA Grants	Bond Funds	Authority Funds From Operations	RCFC Funds	PFC Funds
Checked Baggage System Relocation & Upgrade (West)	60,002,532		4,096,032	-	55,906,500	-		-
Apron C and Taxiways C& F Rehabilitation (VDF)	8,267,000	3,948,000	621,000			3,698,000		
TPA Real Estate Development - Ph 2	7,100,000				7,100,000			
PARCS Equipment Replacement	5,415,315					5,415,315		
New Terminal Building (TPF)	5,273,700	1,498,000				3,775,700		
Landside and Airside E Baggage Handling System Pushers Replacement	3,532,800		1,000,000			2,532,800		
Taxiways A,C,D,J,V and W asphalt shoulder rehabilitation	2,847,900	-	356,000			2,491,900		
LTPG Levels 4 & 5	2,175,000					2,175,000		
Common Use Passenger Processing System Enhancement - Ph 4	2,105,500		0			2,105,500		
Add Shoulders to Taxiway J (East of RW 1R)	2,100,000				2,100,000			
Structural and Pavement Rehabilitation	2,018,000		0			2,018,000		
Airside E interior finishes refurbishment	1,991,700					1,991,700		
FY ITS Commodity Purchases	1,800,000					1,800,000		
East Airfield Service Road Rehabilitation	1,686,334					1,686,334		
Runway Edge Lighting Replacement (TPF)	1,664,000		832,000			832,000		
Walter Corporate Hangar Rehabilitation	1,526,000					1,526,000		
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		153,800			1,076,200		
Replace ARFF Vehicle (ARFF 4 Striker 1500 2006)	1,223,670		500,000			723,670		
LTPG Level 3	1,140,900					1,140,900		
STPG Level 5 & 6	995,600					995,600		
RPZ and Approach Areas-Aerials & Tree Trimming (All Airports)	812,400	-	407,600	-	-	404,800		
Perimeter Service Roads Rehabilitation (VDF)	737,400	0	0			737,400		
Hangar 6600/E Rehabilitation (TPF)	703,500					703,500		
EPG N Levels 5 & 6	679,977					679,977		
Hangar 4600/H Rehabilitation (TPF)	650,000					650,000		
EPG S Levels 6	648,756					648,756		
EPG Stairwells, Elevators, Ramps & Façade	563,515					563,515		
Cargo/GSE ramp concrete joint & slab rehabilitation	468,000		234,000			234,000		
Terminal 3000 Rehabilitation (TPF)	435,000					435,000		
Maintenance and tenant contingency	403,800					403,800		
Airside F emergency generator replacement	396,200		0			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		
DeBartelo Corporate Hangar Refurbishment	118,000					118,000		
Runway 36 PAPI lights replacement (TPF)	115,500		92,400			23,100		
FY2023 Capital Budget	\$125,993,398	\$5,446,000	\$9,360,902	\$0	\$65,106,500	\$46,079,996	\$0	\$0

Tampa International Airport & General Aviation Airports Capital Improvement Program - FY 2025								
Project Title	Estimated Cost	AIP Grants	FDOT Grants	TSA Grants	Bond Funds	Authority Funds From Operations	RCFC Funds	PFC Funds
Airside E Shuttle Cars, Running Surface, Power and Signal Rail Replacement	41,216,500		4,000,000		37,216,500	-		-
Airside A Roof Rehabilitation (See below for estimate)	13,581,944		2,500,000		11,081,944	0		
Authority Warehouse Expansion	8,010,000					8,010,000		
TW A & V and ramps A, B, C, & E Concrete Pavement Rehabilitation	6,500,000	-	702,800		-	5,797,200		
Improve Infrastructure for Drew Park Area	4,000,000				4,000,000			
Airfield Slab Replacement	3,250,000	-	1,500,000			1,750,000		
Airside A baggage system sort devices and pushers replacement	2,940,800					2,940,800		
Airside C Shuttle Guideway Superstructure Repainting	2,620,500					2,620,500		
Ticketing Roadway	2,302,400					2,302,400		
Airside C interior finishes refurbishment	2,100,125					2,100,125		
Common Use Passenger Processing System Enhancement - Ph 2 Step 4	2,100,000		-			2,100,000		
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		
Authority-wide Petroleum Storage Systems Refurbishment	1,054,700	-	500,000			554,700		
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		
EPG N Levels 4 & 5	862,000					862,000		
STPG Level 9	797,000					797,000		
LTPG Levels 1 & 2	721,400					721,400		
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 Roof Rehabilitation	358,000		174,250			183,750		
Airside F Bag Sort Roof Rehabilitation	358,000					358,000		
Airside E airline and TSA space rehabilitation	222,250					222,250		
Airside A sort facility light fixtures replacement	210,100					210,100		
Black Diamond corporate hangar MEP refurbishing	161,500					161,500		
K-9 Facility Roof Rehabilitation	140,000					140,000		
Firing Range Facility Roof Rehabilitation	140,000					140,000		
Cargo/GSE roof rehabilitation	114,900					114,900		
EG Roof Rehabilitation	112,000					112,000		
FY2025 Capital Budget	\$107,885,919	\$0	\$12,909,660	\$0	\$52,298,444	\$42,677,815	\$0	\$0

Tampa International Airport & General Aviation Airports Capital Improvement Program - FY 2026								
Project Title	Estimated Cost	AIP Grants	FDOT Grants	TSA Grants	Bond Funds	Authority Funds From Operations	RCFC Funds	PFC Funds
Taxilane T Realignment and Corporate Asphalt Service Rd Replacement	8,115,000					8,115,000		
Dynamic Signage on Airport Entry & George Bean Parkway	7,360,000		2,000,000			5,360,000		
TPA Real Estate Development - Ph 2	4,000,000				4,000,000			
Garage Rehabilitation (ST/LT/Econ & ConRAC)	3,977,000					3,977,000		
Repaint Airside E Shuttle Superstructure	2,436,000					2,436,000		
Airside E Field Carpet and Boarding Bridge Carpet Replacement	1,968,416					1,968,416		
Common use passenger processing system enhancement - phase 1	1,887,500		500,000			1,387,500		
IDF Technology Refresh	1,807,525					1,807,525		
FY ITS Commodity Purchases	1,800,000					1,800,000		
Airside C bag sort devices and pushers replacement	1,617,100		808,550			808,550		
Airside A PCA chillers replacement	1,423,100		711,550			711,550		
Sealcoat Aprons A, B and C - (TPF)	1,310,000		-			1,310,000		
Replace ARFF Vehicle (ARFF 3 Striker 3000 2013)	1,290,700					1,290,700		
Airside A chillers replacement	1,207,400		603,700			603,700		
Ramp FedEx / Emory and Taxiway K Concrete Joint and Slab Rehabilitation	1,200,425		485,000			715,425		
Airfield Maintenance Equipment Storage Building Addition	1,083,200					1,083,200		
Support facilities fiber replacement	1,027,000					1,027,000		
Ramp Red (Pemco) Concrete Joint and Slab Rehabilitation	870,000		350,000			520,000		
Ramp Blue (Pemco) Concrete Joint and Slab Rehabilitation	870,000		330,000			540,000		
Airfield signage rehabilitation (TPF)	836,000		668,800			167,200		
Landside transfer level interior finishes refurbishment	754,900					754,900		
Cargo/GSE Parking Lot Asphalt Pavement Rehabilitation	741,100		307,500			433,600		
LTPG Emergency Generator Replacement	701,000					701,000		
Taxiway N Concrete Joint and Slab Rehabilitation (East of Runway 19L)	687,000	-				687,000		
Tampa Airport Website Refresh	618,800					618,800		
Airside C fire system pumps and heads refurbishment	539,100		269,550			269,550		
Ticket level flooring replacement	513,500					513,500		
Taxiway J (East of Runway 19L) Concrete Joint and Slab Rehabilitation	506,000					506,000		
Airside A emergency generator replacement	431,200		215,600			215,600		
Airfield support facility rehabilitation	431,200					431,200		
Maintenance and tenant contingency	425,900					425,900		
Airsides A & E Replacement of Paging System Amps & Mixer	420,000					420,000		
EG Fire Suppression System Refurbishment	400,000		200,000			200,000		
License plate recognition for parking inventory enhancement	393,200					393,200		
Airside C roof refurbishment	377,300					377,300		
Airside C exterior/interior stairs, walls, doors rehabilitation	323,400					323,400		
NAVAID Rehab/Upgrade (VDF)	312,300		249,840			62,460		
Airside A passenger boarding bridges painting	301,100					301,100		
Airside C passenger boarding bridges painting	265,400					265,400		
Airside C airline and TSA space rehabilitation	228,500					228,500		
Sealcoat West Apron, Access Road and Parking Lot (PCM)	207,000		165,600			41,400		
Runway 10/28 PAPI lights replacement (PCM)	201,100	180,900				20,200		
Sealcoat Taxilanes 4-13 & T-hangar Apron (VDF)	180,000		144,000			36,000		
Airfield support facilities, toll plaza and canine building carpet replacement	124,400					124,400		
Hangar Rehab 4600/C (PCM); 3800/D (TPF)	121,000	-	96,800			24,200		
Aircraft Rescue Fire Fighting facility chiller replacement	120,000		60,000			60,000		
Airside A boarding bridge carpet replacement	98,200					98,200		
Airside C domestic water pumps replacement	86,300					86,300		
FY2026 Capital Budget	\$56,595,266	\$180,900	\$8,166,490	\$0	\$4,000,000	\$44,247,876	\$0	\$0