



# Airside D Outreach Event

August 18, 2022



Hillsborough County Aviation Authority  
Tampa International, Peter O. Knight,  
Plant City and Tampa Executive Airports

# Agenda

- Welcome
- Airside D Program
- Procurement Procedures and Overview
- Questions/Answers

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# Airside D Program

# Airside D

## Current Status

- September 8, 2022: HCAA Board to vote on FY 23 budget (includes Airside D Program)
- As part of the 2022 Master Plan Update, Ricondo and Associates has completed the following:
  - Activity forecast
  - Gating analysis to determine future needs: Gate deficiencies start at 25 MAP
  - Airside D program validation and relevant trends
  - Airside D Program Cost update
  - Airside D Project Definition Document (PDD) Update



# Airside D

## World Class Customer Experience

- Ricondo performed a thorough validation as part of the 2022 Master Plan Update
- Near-horizon trends with implications for the Master Plan and on Airside D
- Validated space requirements and cost

### Passenger Facility Trends Discussion Context

- Airside D – Where we left off
- World Class Customer Experience

### Security Screening

- Facility Trends
- Program Validation

### Federal Inspection Services (FIS)

- Facility Trends
- Program Validation

### Airside Public Areas

- Facility Trends
- Program Validation
  - Holdrooms
  - Concessions

# Airside D

## PDD Validation Summary

| PROGRAM ELEMENT         | STATUS |   |
|-------------------------|--------|---|
| Apron                   | ✓      | Size has been increased                 |
| Gates                   | ✓      | Gating analysis is complete             |
| TSA Facilities          | ✓      | No changes to program area              |
| CBP – FIS               | ✓      | No changes to program area              |
| Airside Public Areas    | ✓      | No program changes                      |
| Baggage Handling System | ✓      | No program changes                      |
| Unit Prices             | ✓      | Cost estimate is complete               |
| Escalation              | ✓      | Adjusted to new implementation timeline |

# Airside D

## Overall Program and Scope

- State of the art 16 gate, 3 level domestic and international airside terminal
- New ramp and hydrant fuel system
- TSA required security screening checkpoint and checked baggage inspection screening facilities
- Federal inspection facilities
- Baggage handling system with connections to the Main Terminal
- New automated people mover system and guideway
- Airline relocations



# Airside D

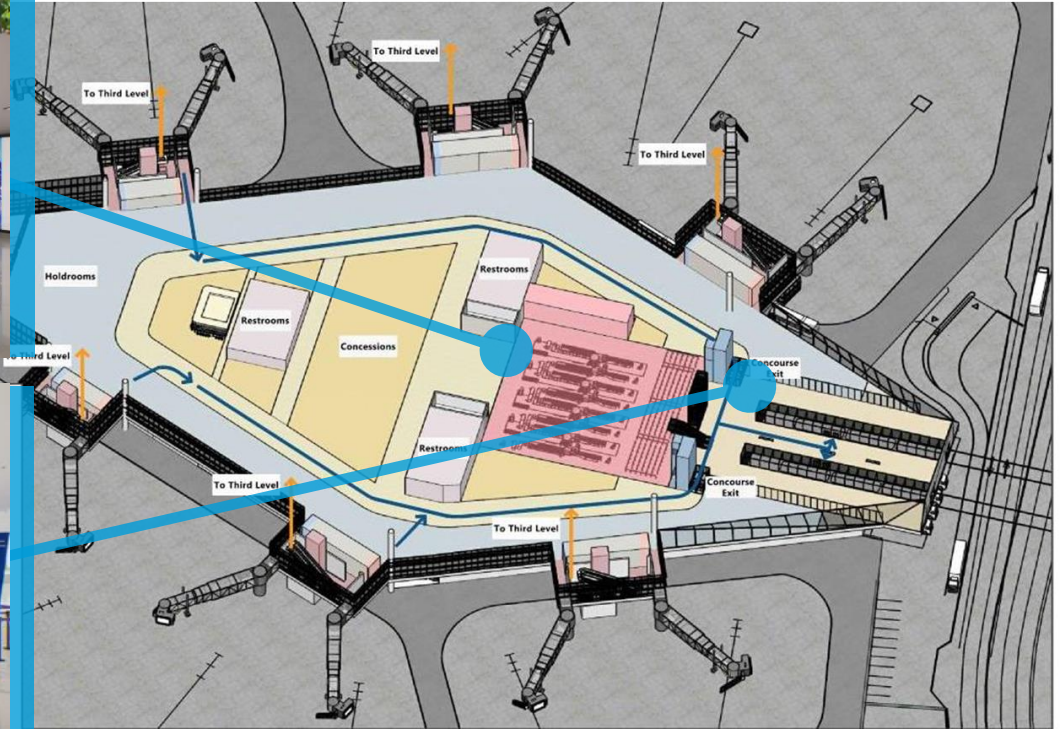
## Work Performed to Date

- Substantial amount of work has been performed to date by the Authority and Ricondo in development of the PDD
- Height, width, overall form, layout and preliminary space allocation has been conceptually established
- There has been no coordination with federal agencies or airlines
- FAA environmental NEPA process is underway
- First order of business for Design-Build team: Review and validate PDD

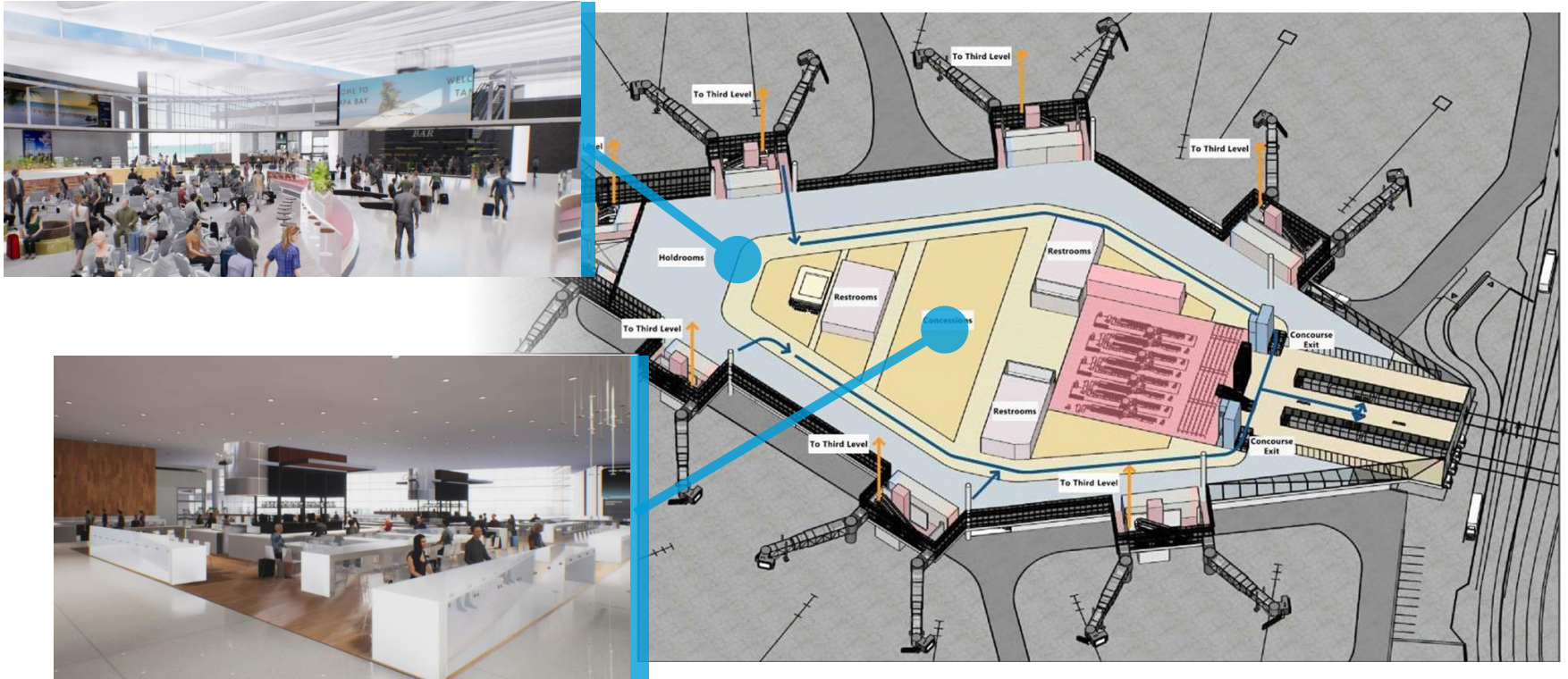




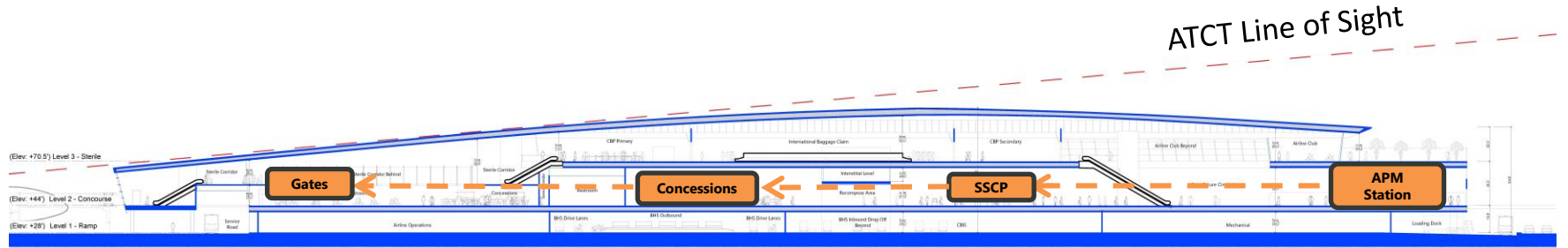
# Departures Level



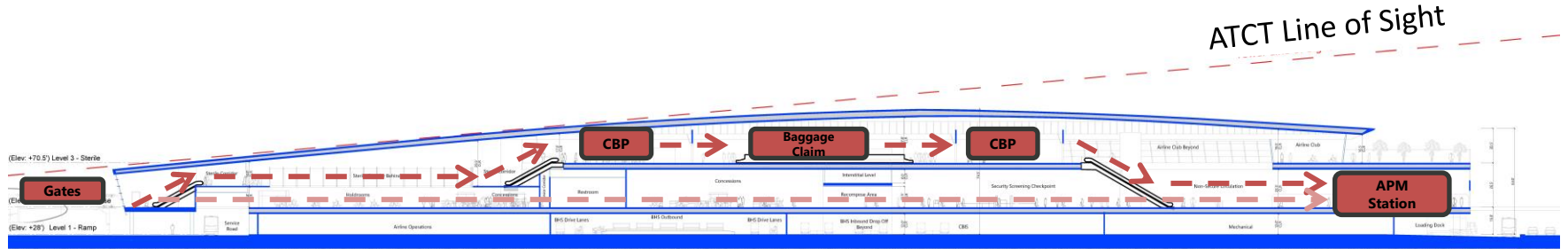
# Departures Level: 30' – 38' Ceiling Height



# Passenger Flows



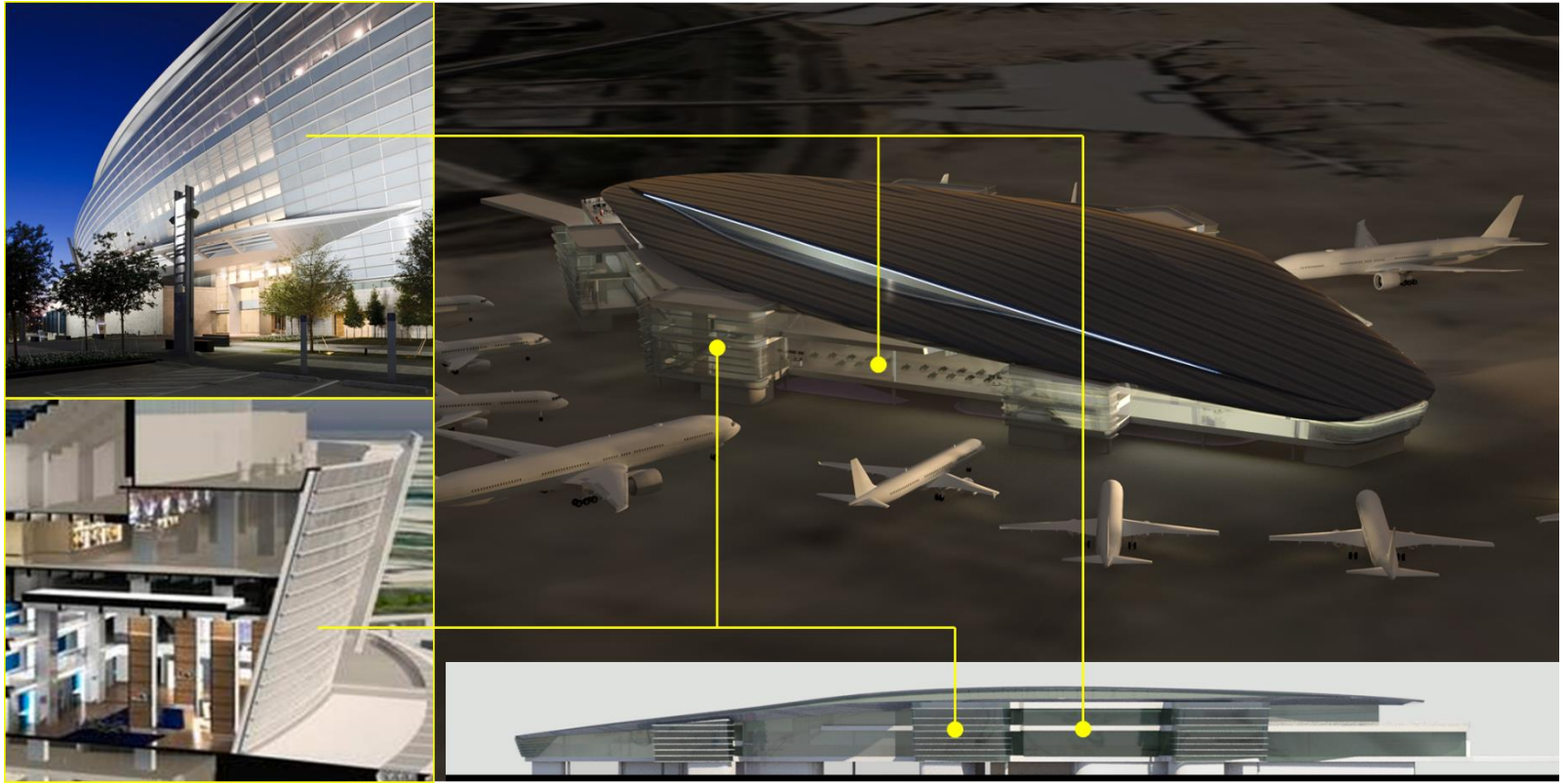
↑ Departing Passengers



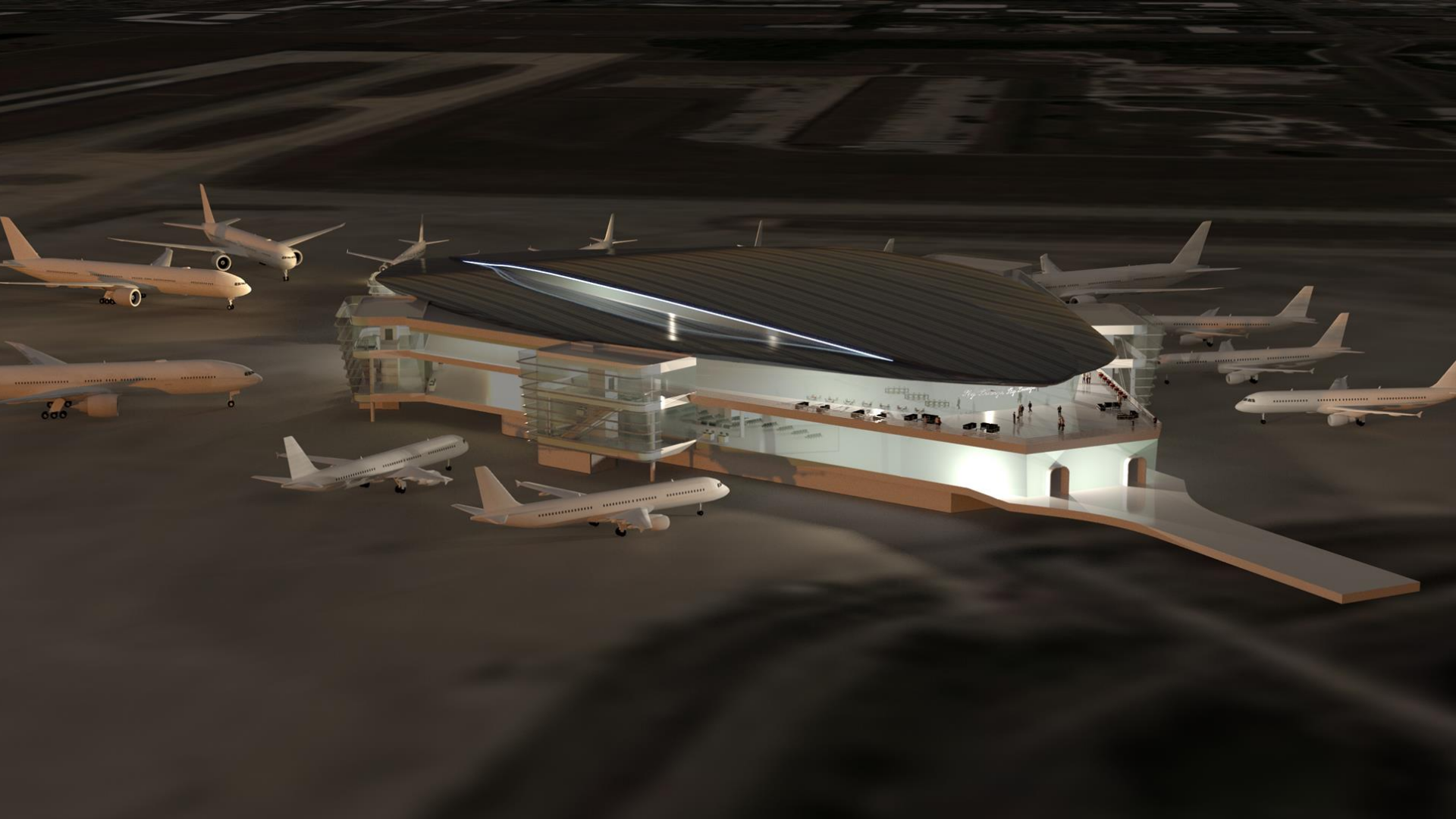
↑ Arriving International Passengers

↑ Arriving Domestic Passengers

# Curtain Wall Elements









Post Security Checkpoint Recompose Area



View towards FIS Level







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# Procurement Overview

# Procurement Overview

- One Qualifications Based (RFQ) Solicitation
- Progress Design Build procurement:
  - Airside D Building:
    - Design-Builder will design Airside D Building and Interior Fit Out and develop GMP packages
  - Apron, Fueling Hydrant System, Boarding Bridges and Shuttle Guideway:
    - Intent for Design-Builder to design and provide ITB documents for the Authority to issue ITBs for the Apron and Fueling Hydrant construction, the Boarding Bridges, Shuttle Guideway and possibly other biddable items. (Planned to be FAA funded with BIL grant funds assigned.)

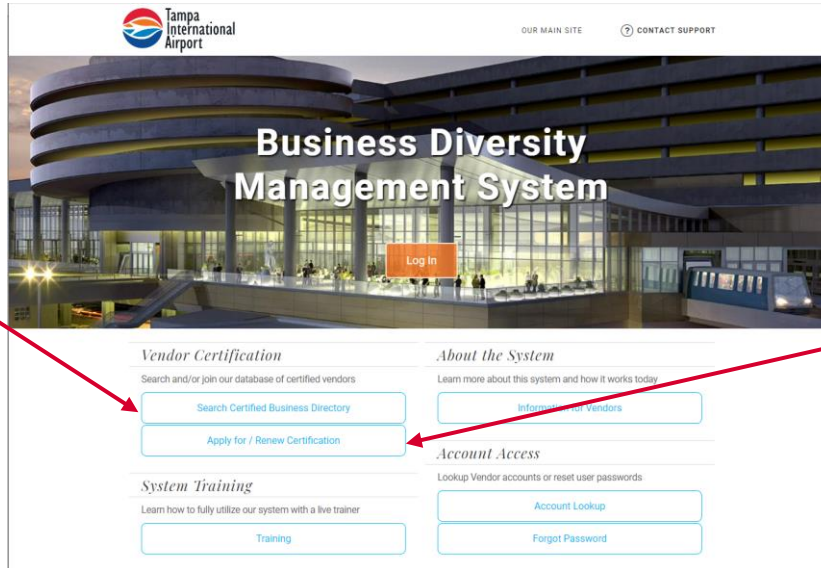
# Procurement Overview

- Shuttle System:
  - Contract for Alstom People Mover System will be negotiated through the Standardization Program
  - Vehicles and the associated operating system will be procured separately
- Project will include goals for participation by certified Disadvantaged Business Enterprise firms for both design and construction
- Woman and minority-owned businesses are encouraged to consider DBE certification
- Design-Build firms are encouraged to consult the Florida DBE directory for eligible DBE subcontractors and subconsultants

# Procurement Overview

- **DBE Certification Webpage:** <https://tampaairport.diversitycompliance.com/>

DBE Directory



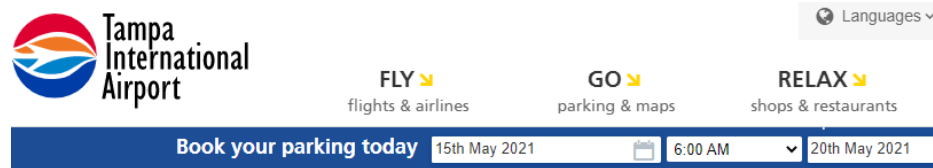
DBE Certification Application

# Procurement Overview

| Outreach Conference in Main Terminal Event Space | August 18, 2022              |
|--|------------------------------|
| Advertisement (RFQ posted)                       | October 12, 2022             |
| Response Deadline                                | January 25, 2023             |
| Technical Evaluation Meetings                    | February to March 2023       |
| Selection  | May 4, 2023 Board meeting    |
| Part 1 (Design) Contract Award                   | August 3, 2023 Board meeting |

# Procurement Overview

Authority Website - <http://www.TampaAirport.com> > Learn about TPA > Airport Business > Procurement > Current, Planned and Archived Solicitations



The screenshot shows the Tampa International Airport website's navigation bar. On the left is the airport's logo. To the right are three main menu items: 'FLY' (flights & airlines), 'GO' (parking & maps), and 'RELAX' (shops & restaurants). A 'Languages' dropdown menu is in the top right. Below the navigation is a blue bar for parking booking, with the text 'Book your parking today' and a date range from '15th May 2021' to '20th May 2021' at '6:00 AM'.

## Current Solicitation Opportunities

Hillsborough County Aviation Authority is now utilizing a new online electronic solicitation and supplier registration system, hosted by ProcureNow.

THERE IS NO COST FOR SUPPLIERS TO REGISTER WITH OPENGOV.



The screenshot shows the OPENGOV PROCUREMENT logo, which consists of a blue bar with a white circle containing a downward-pointing arrow and the text 'OPENGOV' and 'PROCUREMENT' below it. The entire logo is enclosed in a red rounded rectangular border.

# Procurement Overview Cont.

## RFQ documents

- Introduction
- Respondent Questionnaire
- Attachments

**OPENGOV**  
PROCUREMENT

Projects Intake Contracts [+ New](#)

[Visit Help Center](#)

### Pavement Rehabilitation

Last updated by [Addendum #2](#) on Sep 22, 2021 12:12 PM

Invitation to Bid Planning and Development 91300, 91310

**Project ID:** 6750 21

**Release Date:** Wednesday, July 21, 2021 - **Due Date:** Wednesday, **Posted** Wednesday, July 21, 2021 2:08pm

All dates & times in Eastern Time

**CLOSED**

Project Documents Downloads

1. Introduction
2. Respondent Questionnaire
3. Attachments



# Procurement Overview Cont.



Project Documents

Downloads

Addenda & Notices

Question & Answer

## Addenda & Official Notices

Addenda & Notices issued following the posting of the project

|         |    |
|---------|----|
| All     | 12 |
| Addenda | 2  |
| Notices | 10 |

### Addendum #1

[Addendum\\_No\\_1\\_\(8.16.21\).pdf](#)

### Addendum #2

[Addendum\\_No\\_2\\_\(9.22.21\).pdf](#)



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# Questions / Answers



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