

Airside D Trade Partner Outreach Event

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





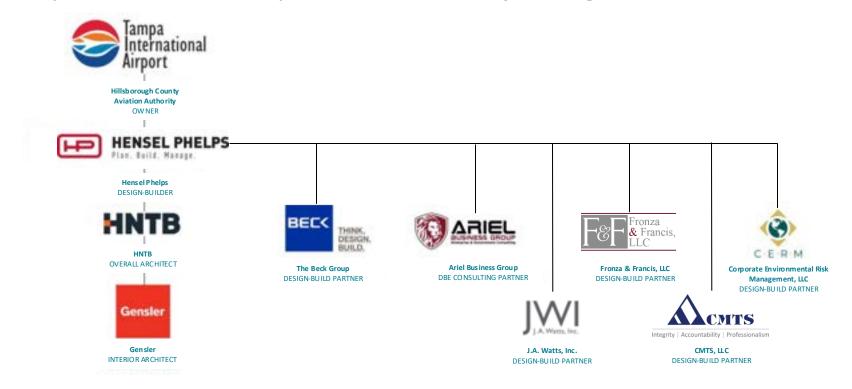




Agenda

- 1. Team Introductions
- 2. Project Overview
- 3. Bid Package Plan
- 4. Schedule
- 5. Design-Assist Services Overview
- 6. Prequalification Process
- 7. DBE Program
- 8. Q&A

Tampa International Airport – Airside D Project Organization













HENSEL PHELPS AND HNTB LEADERSHIP TEAM



JOHN SMALLEY

ENABLING PROJECT MANAGER HENSEL PHELPS



NICK PETTERSON

BHS PROJECT MANAGER
HENSEL PHELPS



JAMAR LITTLEJOHN

COORDINATOR OF SUPPLIER DIVERSITY HENSEL PHELPS











PROJECT FOOTPRINT AND LOCATION









HENSEL PHELPS HNTB BECK Gensler



Airside D Project Overview

- Airside D Building
 - 16 Dual Purpose International / Domestic Gates
 - **Holdrooms and Circulation Space**
 - Concessions
 - Airline Operations and Support Spaces
 - Airline/Airport Club Spaces
 - TSA Security Screening Checkpoint (SSCP)
 - CBP Federal Inspection Station (FIS)
- Apron Upgrades
 - **Existing Apron Demolition**
 - Replacement Apron Construction
 - **New Hydrant Fueling System**
- **Elevated Guideway Structure for Shuttle**
- Passenger Boarding Bridges (PBB)
- Airline Relocations at the Main Terminal
- Consolidated Checked Baggage Systems Airsides D/E/F













Anticipated Building Elements

- Ground Improvement & Foundations
- Steel Frame Building w/ Concrete Slab on Metal Deck
- Curtain Wall Systems
- TPO / Metal Roofing Systems
- Mechanical / Electrical / Plumbing / Fire Protection
 - Central Utility Plant
 - Building Management Systems
- Baggage Handling Systems
- Building Finishes
- Civil / Utilities Scopes
- Apron Demolition and Reconstruction
- Construction Office Compound Development











PROCUREMENT BREAKDOWN



Hensel Phelps

DESIGN-BUILD TEAM BID PACKAGES



Hillsborough County Aviation Authority

OWNER INVITATION TO BID (ITB) PACKAGES







Bid Package Plan – Bid Packages Issued by Hensel Phelps

- 1. Enabling Package Complete
- 2. Design-Assist Scopes Q4 2024
 - A. Structural Steel
 - B. Baggage Handling Systems
 - C. Mechanical and Plumbing
 - D. Electrical
 - E. Technology, Low Voltage, and Security
 - F. Ground Improvements
- 3. Foundations Package Q2 2025
- 4. Core/Shell/Finishes Q3 2025













Bid Package Plan – Invitation to Bid (ITB) Packages Issued by HCAA

- 1. Apron Demolition/Pavement and Hydrant Fueling Q1 2025
- Elevated Shuttle Guideway Q1 2025
- Passenger Boarding Bridges Q1 2025





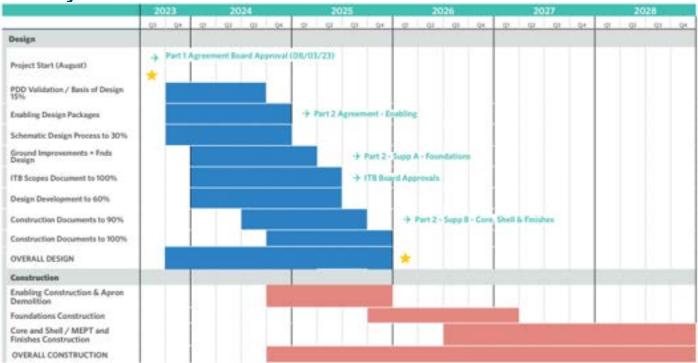








Airside D Project Schedule



















Scope of Services:

- Attend Design Coordination Meetings, Owner/Designer Meetings, and Stakeholder/End User Meetings, as Required.
- Assist Design/Builder with CPM Schedule Development, including preconstruction and design, long-lead item identification, and schedule constructability.
- Develop Budget Estimates for Scope of Work, including material and equipment quantification, man hours, and vendor proposals. Trend Estimating also included.
- Constructability and Peer Reviews of Construction Documents.
- VDC/BIM Services for Preconstruction
- Value Editing Identification and Implementation
- Modular Construction Identification and Implementation
- DBE Outreach and Engagement
- Development of Submittal Packages with Design Team Throughout Progressive Design-Build Process.









<u>Preconstruction Schedule for Design-Assist:</u>

- Projected ITB Delivery Dates:
 - 60% ITB (FAA Review Set) 12/12/2024
 - 90% ITB (Permit Set / Bid Documents) 2/27/2025
 - 100% ITB (Conformed Set) 4/25/2025
- Projected Airside D and WCBSS Delivery Dates:
 - 60% Design Documents 4/10/2025
 - 90% Construction Documents 7/24/2025
 - 100% Construction Documents 10/2/2025
- Construction Phase Projected Start Dates:
 - Enabling December 2024
 - Foundations Fall / Winter 2025
 - Core/Shell Winter/Spring 2026
 - Finishes Fall 2027
 - Substantial Completion Fall 2028











Design-Assist Procurement Process:

- Step One Request for Proposal (RFP)
 - Firm Qualifications & Corporate Profile
 - Team Resume & Technical Approach
 - Pricing for Pre-Construction Services
 - Design Build Team Evaluate Proposals
- Step Two Oral Interview and Award
 - Interview Most Qualified Proposers
 - Design Build Team Awards to Best Value Proposer









Design-Assist Procurement Schedule:

- Distribute Requests for RFQ 12/2/2024
- Last Day to Submit Pre-Proposal RFIs 12/10/2024 (Before 5:00PM)
- RFI Responses Provided by Design Builder 12/17/2024
- Technical and Pricing Proposal Submission 1/9/2025 (Before 2:00PM)
- In Person Interviews 1/16/2025 Through 2/14/2025
- Anticipated Letter of Intent to Award 2/21/2025









- Compass is a comprehensive platform for coordinating Interested Vendors and Subcontractor Prequalification.
- In order to register with Hensel Phelps, subcontractors must scan and register using the QR Code to begin the process.













- If the vendor has an account with Compass, they will <u>automatically</u> be added to the Interested Vendors list by logging in using the link.
- If the vendor DOES NOT have an account, they will be directed to setup an account with Compass. Using the link will automatically attach you to this project.











- Prequalification Evaluation:
 - Used for Sorting and Identifying Vendors.
 - Financial information must be shared to Hensel Phelps via Compass.











- Bonding Requirements
 - Subcontractor must submit bonding capability information through Compass.
 - All subcontracts over \$100,000 will require payment and performance bonds.
- DBE Requirements
 - If the subcontractor identifies as DBE, they must submit documentation via Compass.
 - If firms do not submit adequate documentation, they cannot identify as DBE.



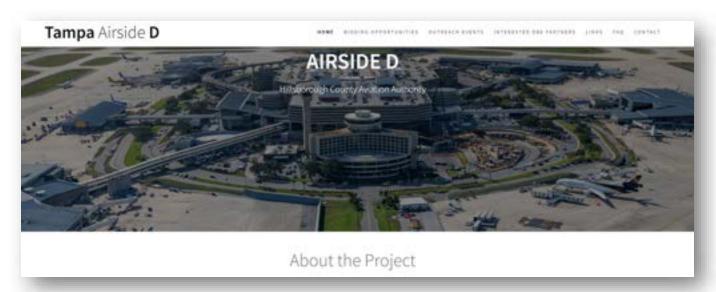






Airside D Project Information Website

- For more information about the project and additional links, please check out our website below:
 - https://tampaairsided.henselphelps.com









Disadvantaged Business Enterprise (DBE) Project Commitment

Goal 13%



THOMAS HUGGINS, III

President & CEO



"Each trade will have its own contractual requirements for DBE Participation. Zero participation is NOT acceptable."









Disadvantaged Business Enterprise (DBE) Project Commitment

Accepted Certifications

Disadvantaged Business Enterprise (DBE) ONLY



Florida DBE Certifying Agencies*

- Hillsborough County Aviation Authority
- Florida Department of Transportation
- Greater Orlando Aviation Authority
- Broward County Office of Economic and Small Business Development

- Jacksonville Transportation Authority
- Lee County Board of County Commissioners
- Palm Beach International Airport
- Miami-Dade International Airport

*This is a partial listing of Florida DBE certifying agencies.











Disadvantaged Business Enterprise (DBE) Project Commitment

Please email all questions to:

hensel-phelps@arielbusinessgroup.com















