

# Tampa International Airport Airside D - DBE Matchmaker Event July 17<sup>th</sup> 2025

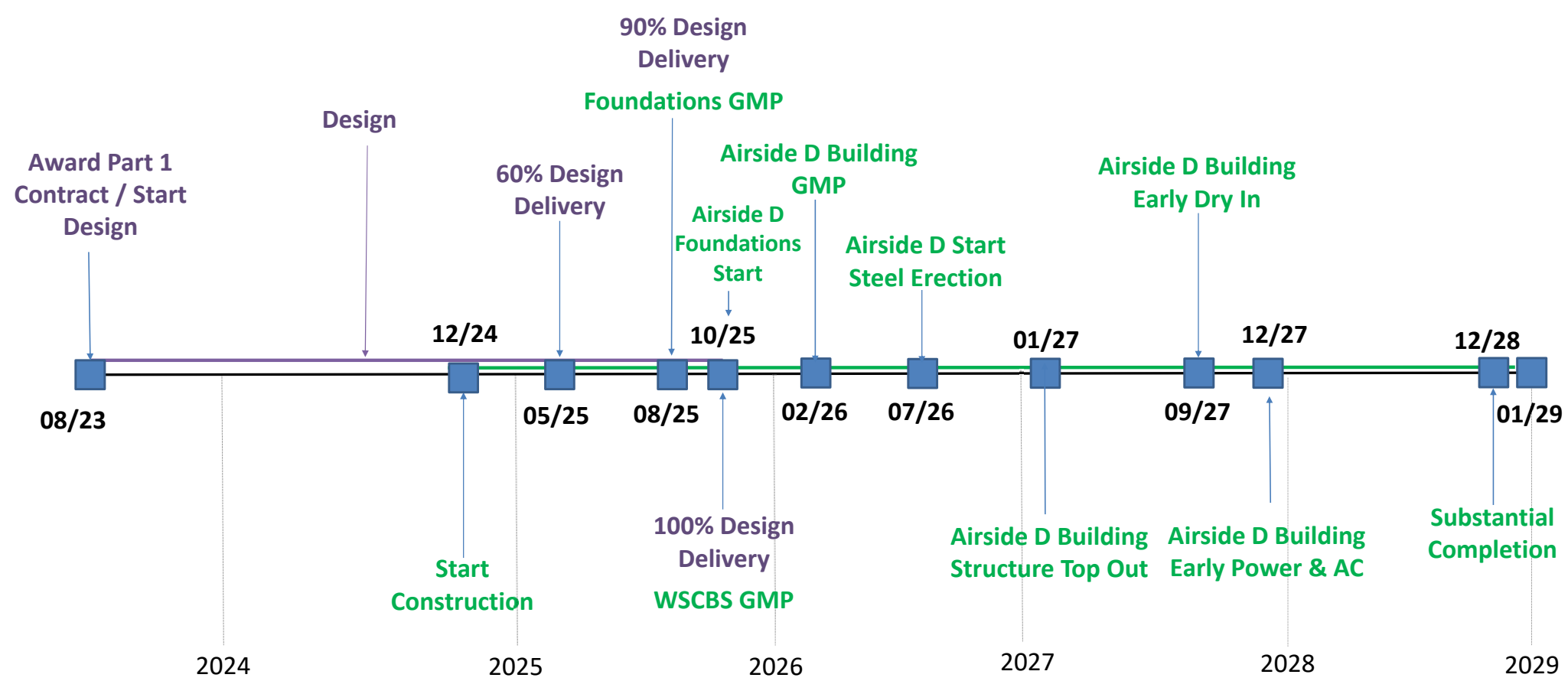


# Airside D Project Overview

- Airside D Building
  - 2 Story with Mezzanine, 599,000 SF Structure
  - 16 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



# Airside D Program Schedule





# **DESIGN-ASSIST PARTNER ELECTRICAL PACKAGE**

**SERVING TAMPA BAY SINCE 1984**

**TAMPA INTERNATIONAL AIRPORT - AIRSIDE D**



**APG is actively seeking opportunities to partner with DBE-certified vendors for material and labor services.**

**Potential DBE Participation Opportunities Include:**

- Composite Cleanup
- Concrete Encasement
- Conduit/Wire/Commodity Supply
- Generator Package Supply
- Generator Package Installation
- GPR Scanning & Core Drilling
- High-Mast Pole Installation
- Lighting Package Supply
- Lightning Protection System
- NETA Testing & Commissioning
- Office Trailer Rental/Supplies
- Prefabrication Services
- Quality Control Representatives
- Select Electrical Scope (Turnkey)
- Site Excavation
- Temporary Power Installation
- UPS Package Supply
- Vacuum Excavation



## HOW TO PARTNER WITH US:

**Send your company information, your DBE certification, and your list of services to the email address below.**



 [www.APG.company](http://www.APG.company)

 727-530-0077

## PRINCIPAL CONTACT:

 Jonathan Henley – Vice President

 [APGTeamAirsideD@APG.company](mailto:APGTeamAirsideD@APG.company)



**We look forward to working with you!**

# BCH Mechanical at a Glance

## About BCH Mechanical

- Established in 1976 in Largo, Florida
- Almost 50 years of experience
- Largest mechanical contractor in the Tampa Bay area
- 400+ employees with deep construction experience and long-term commitment

## Capabilities & Expertise

- HVAC
- Plumbing
- Medical Gas
- Piping
- Sheet Metal
- Design/Build
- 3D-CAD & BIM Coordination
- Prefabrication

## Commitment to Diversity & Inclusion

- Excellent track record with minority firms
- Plays a mentoring role in developing other subcontractors toward successful ventures

**“We build legacies for our people, customers, and community.”**



# Disadvantaged Business Enterprise Opportunities

## Chilled Water Supply/Return Piping Materials & Labor

- CUP
- Airside D
- CCBS

## Chilled Water Supply/Return Piping Demolition

- CCBS

## Heating Hot Water Supply/Return Piping Materials & Labor

- CUP
- Airside D

## Individual Airside D Plumbing Systems

- Domestic water
- Drain waste and vent systems
- Natural gas
- Plumbing fixtures

## Glycol Supply/Return Piping Materials & Labor

- CUP
- Airside D

## Supply, Return, & Exhaust Ductwork Systems in specific areas TBD

## Plumbing Pipe, Valves, and fittings.



# Disadvantaged Business Enterprise Opportunities

CONNECT WITH US!

**Rental  
Equipment**

**Insulation:  
Mechanical &  
Plumbing**

**Complete  
CCBS  
Plumbing  
Scope**

**Fire Caulking**





# Daifuku Overview

# Daifuku Airport Solutions



**Self-Service Technologies**



**Checkpoint Screening Systems**



**Baggage Handling Systems**



**Airport Operating Systems**



**Operations & Maintenance**



**Baggage Software Solutions**

# Daifuku's Diversity Approach



## Outreach

- Participation in Outreach Events
- Coordination Meetings and Job Site Tours
- Coaching and Communication in Bid Process



## Support and Mentorship

- Ongoing Coaching
- Specific Baggage Systems Training Throughout the Bid Process and Project.



## Specific Project Opportunities

- See Next Slide

# Specific Project Diversity Opportunities

## Baggage Handling Systems

- Mechanical Conveyor Installation
- Field Wiring Site Installation
- Controls Systems Design
- Control Panel Manufacturing
- Electrical Component Material Supply
- Steel Fabrication
- Freight / Trucking (Long Distance)
- Site Labor
  - Bag Portering
  - Testing Labor
  - Safety Representative
  - Commissioning





## Ductile Iron Piles (DIPs)

- Driven pile system utilizing sections of high strength ductile cast iron pipe. Individual sections are joined utilizing a spigot and socket joint system.
- Installed using 80,000lb excavator
- Following DIP installation, DIPs are cutoff below bottom of footing depths, then the DIP is internally grouted and a plate is attached to the top of the DIP.
- Supporting all ASD foundations
- Scope includes Load Test Program (July/August 2025) and installation of production elements (October-December 2025)



## Potential DBE Opportunities



- GPR/Utility Clearance
- BIM Modeling
- Surveying
- QA/QC Installation Monitoring
- Trucking
- Materials
  - Steel caps
  - Threaded rebar
- Fuel supply
- Grout washout/disposal



# About GMF Steel Group

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- ▶ AISC Certified Fabricator & Erector
- ▶ Headquartered in Lakeland, with satellite offices in Tampa, Panama City, and Concord, NC
- ▶ In-house Apprenticeship School to develop ironworkers
- ▶ In-house Welding School to train welders—shop and field
- ▶ Largest steel manufacturer in Florida
- ▶ Project reach throughout the Southeastern U.S.



# DBE Opportunities to Partner

**STEEL DETAILING & ENGINEERING**

**MATERIAL SUPPLY - STEEL, HARDWARE, CONSUMABLES**

**MATERIAL PROCUREMENT & MANAGEMENT**

**PRECONSTRUCTION SERVICES**

**MISCELLANEOUS METALS – FABRICATION & INSTALLATION**

**HOISTING & EQUIPMENT SERVICES**

**TRUCKING**







**HENSEL PHELPS**  
Plan. Build. Manage.

# Tampa International Airport

Airside D Expansion – Low Voltage

DBE Participation and Subcontract Opportunities

[mcdean.com](http://mcdean.com)





# National Presence

**6,800+**  
EMPLOYEES  
WORLDWIDE

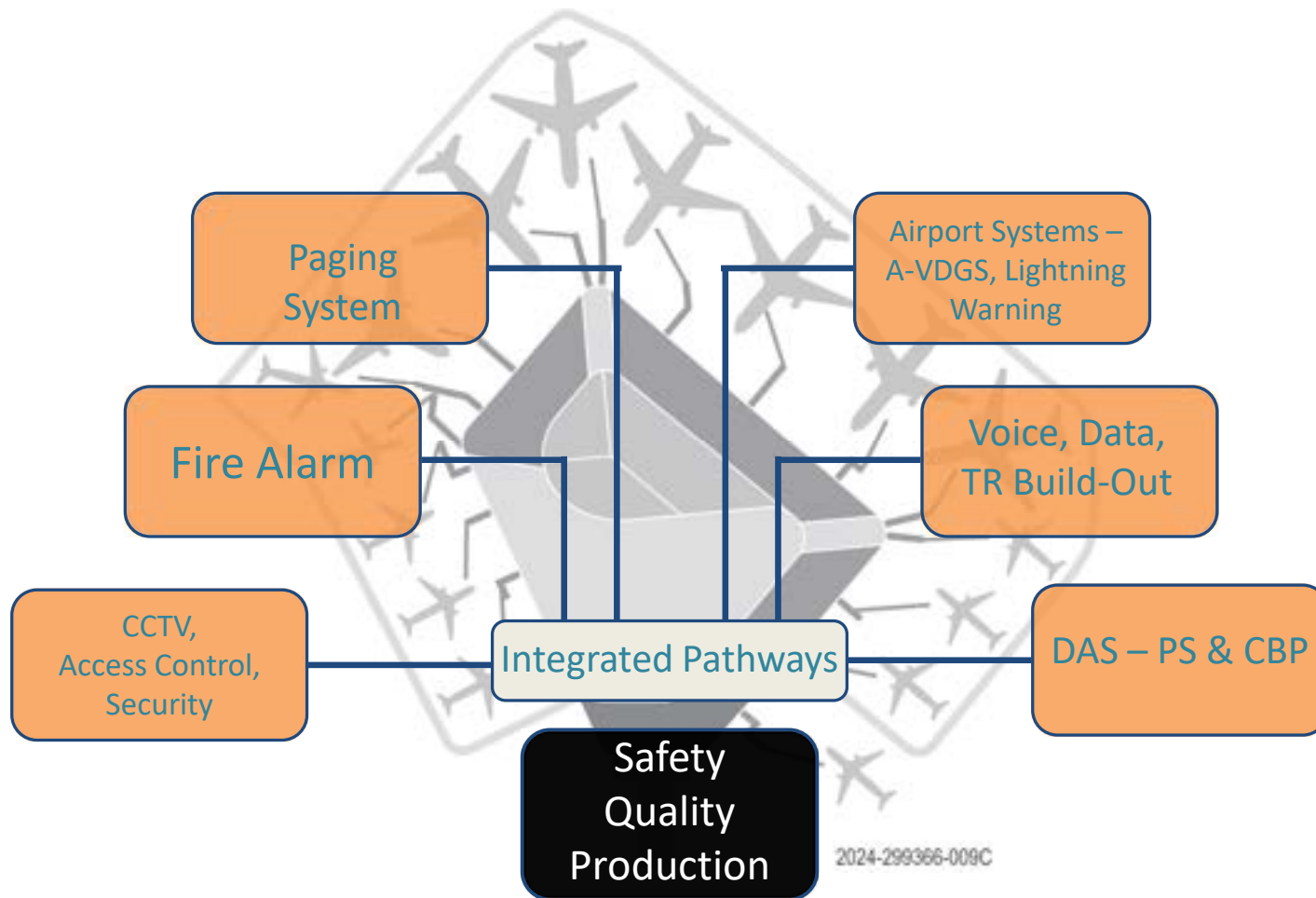
**2,000+**  
CLEARED  
EMPLOYEES

**3,000+**  
TECHNICIANS

**1,000+**  
ENGINEERS



## Tampa Airside D – Low Voltage Systems



## DBE Subcontracting Plan and Opportunities

### 22% DBE Subcontracting Goal (~\$9.5M)

27 05 28 RACEWAYS FOR TECHNOLOGY	DBE Supplier, Subcontract Opportunities
27 10 00 STRUCTURED CABLING SYSTEM	DBE Performance, IDF Build-Out, Backbone
27 51 13 PUBLIC ADDRESS BACKGROUND MUSIC SYSTEM	ASG Incumbent, Subcontract Opportunities for cable rough-in
28 05 37 SECURITY VOICE COMMUNICATIONS – DISTRIBUTED ANTENNA SYSTEM	DBE Supplier, Subcontract Opportunities
28 10 00 ELECTRONIC SECURITY SYSTEM	DBE Supplier, Subcontract Opportunities
28 20 00 ELECTRONIC SURVEILLANCE	DBE Supplier, Subcontract Opportunities
28 31 11 ADDRESSABLE FIRE ALARM	JCI Incumbent, Subcontract Opportunities for cable rough-in

## Disadvantaged Business Enterprise (DBE) Project Participation 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 Participation Requirements

## 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
- Lee County Board of County Commissioners
- Palm Beach International Airport
- Miami-Dade International Airport

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