

Airport and  
for Information



# **HOUSTON AIRPORT SYSTEM INDUSTRY DAY 2024**

**Monday, February 12, 2024 10:00 a.m.**



# **2024 HOUSTON AIRPORTS - INDUSTRY DAY 1 AGENDA**

## **PART A: EPM & PMSS SESSION AGENDA**

**10:00 am – 12:00 pm**

- I. Welcome & Introductions of Senior Team, Kellie Irving, Deputy Asst. Director - OBO**
  - a. HAS Senior Team Remarks (Jim Szczesniak & Liliana Rambo)
  - b. Gary High, Chief Development Officer - HAS
    - 1. Overview - HAS Infrastructure Business Unit
    - 2. Overview - DRP support
- II. Professional Services Presentation (EPM & PMSS)**
  - a. Roles and Responsibilities
  - b. Scope of Work
  - c. Projects
  - d. Schedule
- III. Procurement Overview, Cathy Vander Plaats, Aviation Procurement Officer**
- IV. OBO Presentation, Kellie Irving, Deputy Assistant Director - OBO**
- V. Question & Answer Opportunity**

Networking (Lunch) Break \*60 minutes\*

## **PART B: ON CALL DESIGN SERVICES AGENDA**

**1:00 pm – 3:00 pm**

- I. Welcome & Introductions of Senior Team, Kellie Irving, Deputy Asst. Director - OBO**
  - a. HAS Senior Team Remarks (Jim Szczesniak & Liliana Rambo)
  - b. Gary High, Chief Development Officer - HAS
    - 1. Overview - HAS Infrastructure Business Unit
    - 2. Overview - On-Call Design Services
- II. On Call Design Services, Geovanny Osorio, Asst. Director – Infrastructure Design**
  - a. RFQ On Call Design – MQ's
  - b. On Call Draft Agreement Contract
- III. Procurement Overview, Cathy Vander Plaats, Aviation Procurement Officer**
- IV. OBO Presentation, Kellie Irving, Deputy Assistant Director - OBO**
- V. Question & Answer Opportunity**

Adjourn



# Welcome & Introductions

*Kellie Irving, Deputy Assistant Director  
HAS Office of Business Opportunity*



## Gary High, Chief Development Officer HAS Infrastructure Division Office

# Houston Airport Systems Infrastructure Organization Updates:

Interim Director of Aviation – Jim Szczesniak

Chief Terminal Management Officer – Liliana Rambo

Chief Development Officer – Gary High

- City Engineer – Eren Selcen, PE
  - Asset Engineering
- Interim Director Building Standards – Bo Davis
  - Tenant Improvement Process
  - Building Standards
  - Energy Management
- Director of Resiliency – David Robbins
- Assistant Director Design Management – Geovanny Osorio
- Assistant Director Program Delivery – Nicole Owens
- Assistant Director Program Controls – Judith Odera
- Assistant Director Construction Management (QAQC) – TBD





# Professional Services Overview

## EPM & PMSS

### Executive Program Management (EPM)

- Provide Effective Leadership and Management to ensure the successful completion of the Domestic Redevelopment Program (DRP).

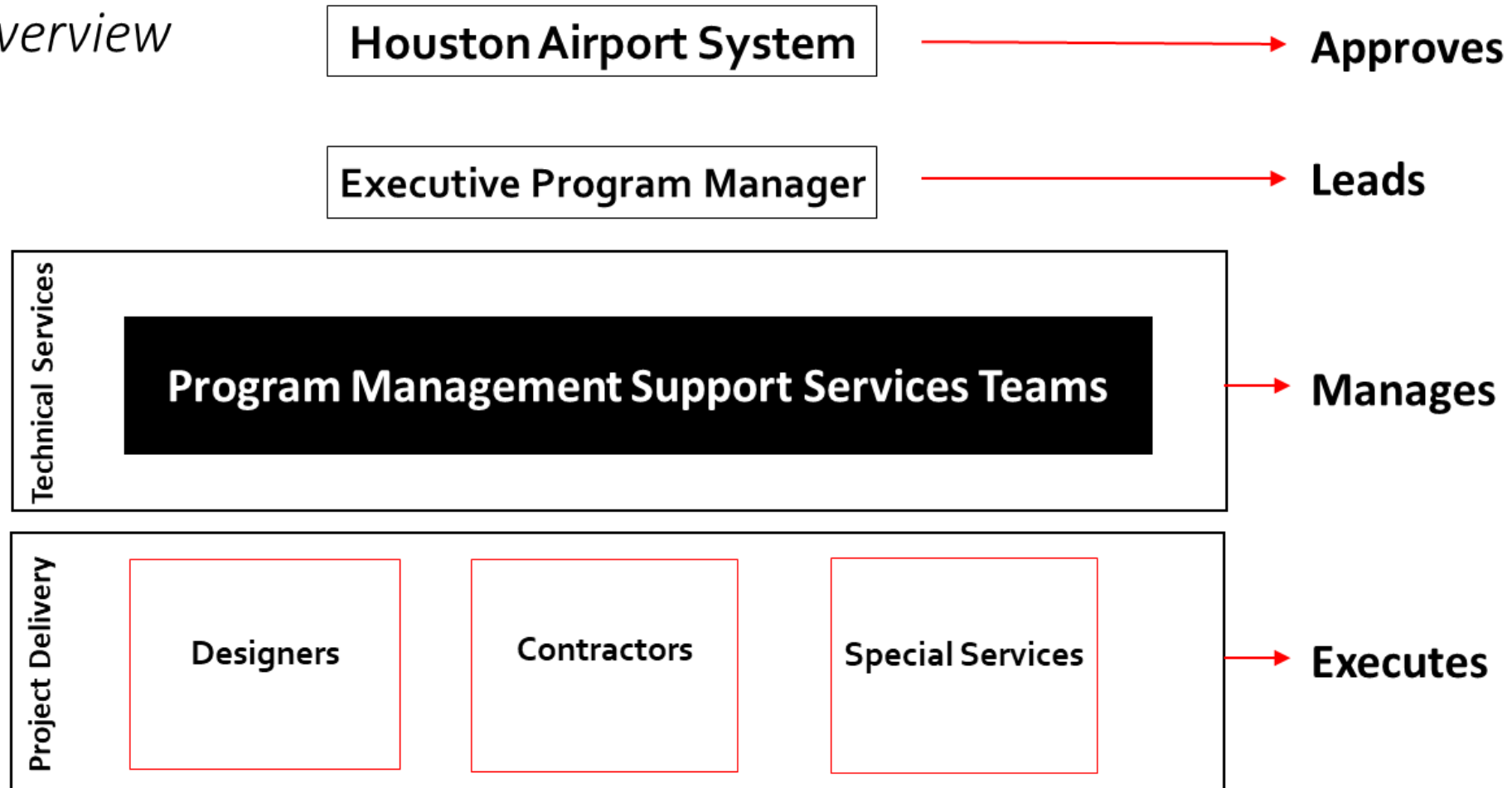
### Project Management Support Services (PMSS)

- Support team for the EPM in executing the Domestic Redevelopment Program (i.e. designers, contractors & special services.)



# Program Management

## *Model Overview*





## Roles & Responsibilities EPM & PMSS

- Client and Stakeholder Coordination
- Continuity of Airport Operations
- Program Scope
- Program Proposals
- Program Organization
- Performance Management
- Diversity Participation
- Presentation and Meetings



## Scope of Services EPM & PMSS

The EPM team is expected to implement services, while the PMSS is expected to provide services for the following phases:

- Program Initiation Phase
- Procurement Phase
- Design Phase
- Construction Phase
- Commissioning and Activation Phase
- Contract Closeout Phase





## Domestic Redevelopment Program (DRP) Projects - EPM & PMSS

1. IAH Terminal A Domestic Redevelopment Program (IAH-DRP)
2. IAH Terminal B Transformation Program (IAH-DRP)
  - a) Terminal B North Pier
  - b) Terminal B Central Processors
  - c) Terminal C South Pier
3. HOU Domestic Redevelopment Program (HOU-DRP)
  - a) West Concourse Expansion
  - b) Baggage Claim Renovation
  - c) Baggage System Upgrades





IAH

**IAH Terminal A Domestic Redevelopment Program (IAH-DRP)**





# **IAH Terminal A Domestic Redevelopment Program (IAH-DRP)**

## **IAH DRP**

HAS is currently coordinating with our Airline partners on plans to provide 17+ new Narrow Body gates (Multiple Aircraft Ramp System (MARS) capable gates) to accommodate for domestic growth at IAH. The program may include modifications to existing facilities and/or development of new facilities with reconfiguration to and/or new associated facilities such as, but not limited to, terminal facilities, taxiways, aprons, hydrant fuel systems, landside and parking facilities, Remain Overnight (RON) positions, utilities, systems, as well as enabling projects, to accommodate the gate demand.



IAH

## IAH TERMINAL B TRANSFORMATION PROGRAM (IAH-DRP)



# IAH TERMINAL B TRANSFORMATION PROGRAM (IAH-DRP) SCOPE

## Terminal B North Pier:

- The two existing flight stations (originally opened in 1969) will be removed and replaced with two new piers designed to accommodate 22 gates (mainly narrowbody aircraft gates with widebody aircraft capabilities) and associated modern spaces and passenger amenities including hold rooms, restrooms, and concessions.

## Terminal B Central Processor:

- The footprint of the existing processor will be expanded to accommodate the construction of a new inbound/outbound baggage system, modernized and expanded ticketing hall facilities, a modernized security screening checkpoint, and passengers' amenities such as a United Club.

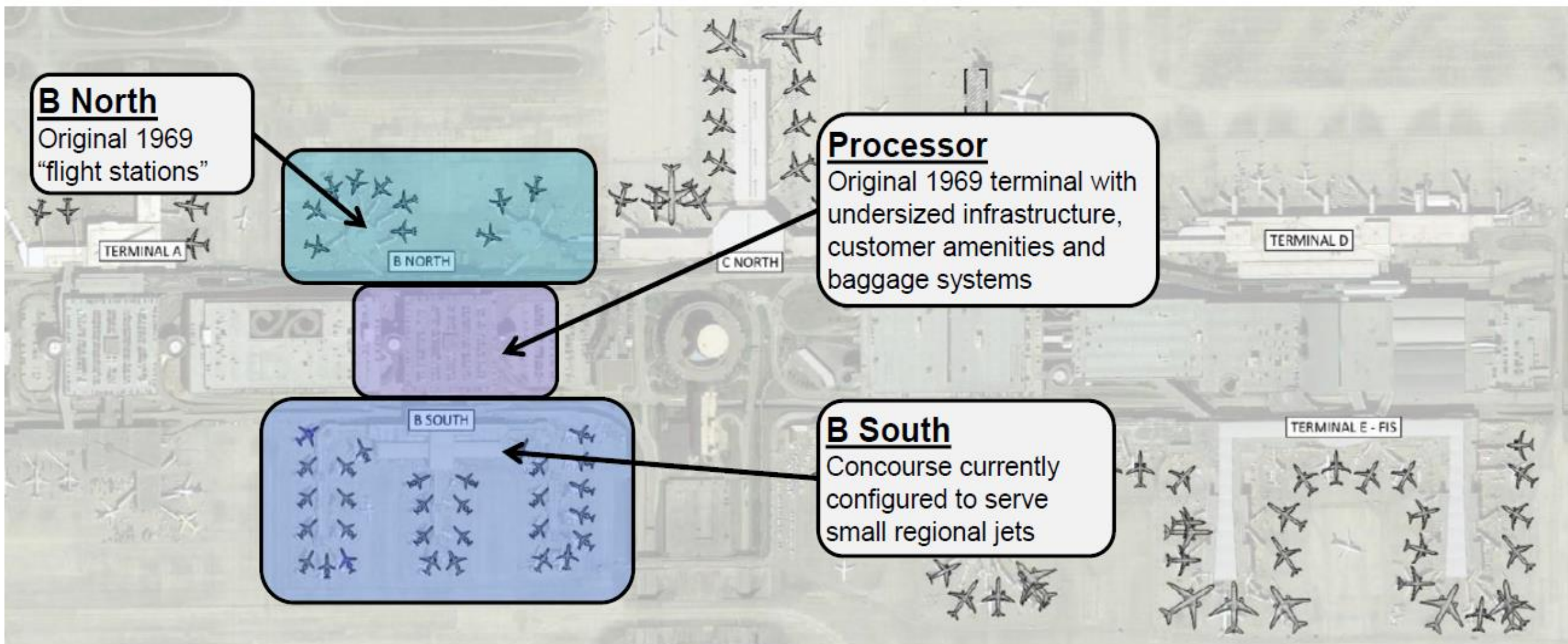
## Terminal B South Pier:

- Improvements to Terminal B south piers will include demolishing an existing central ground-loaded aircraft boarding pier, and associated apron improvements.



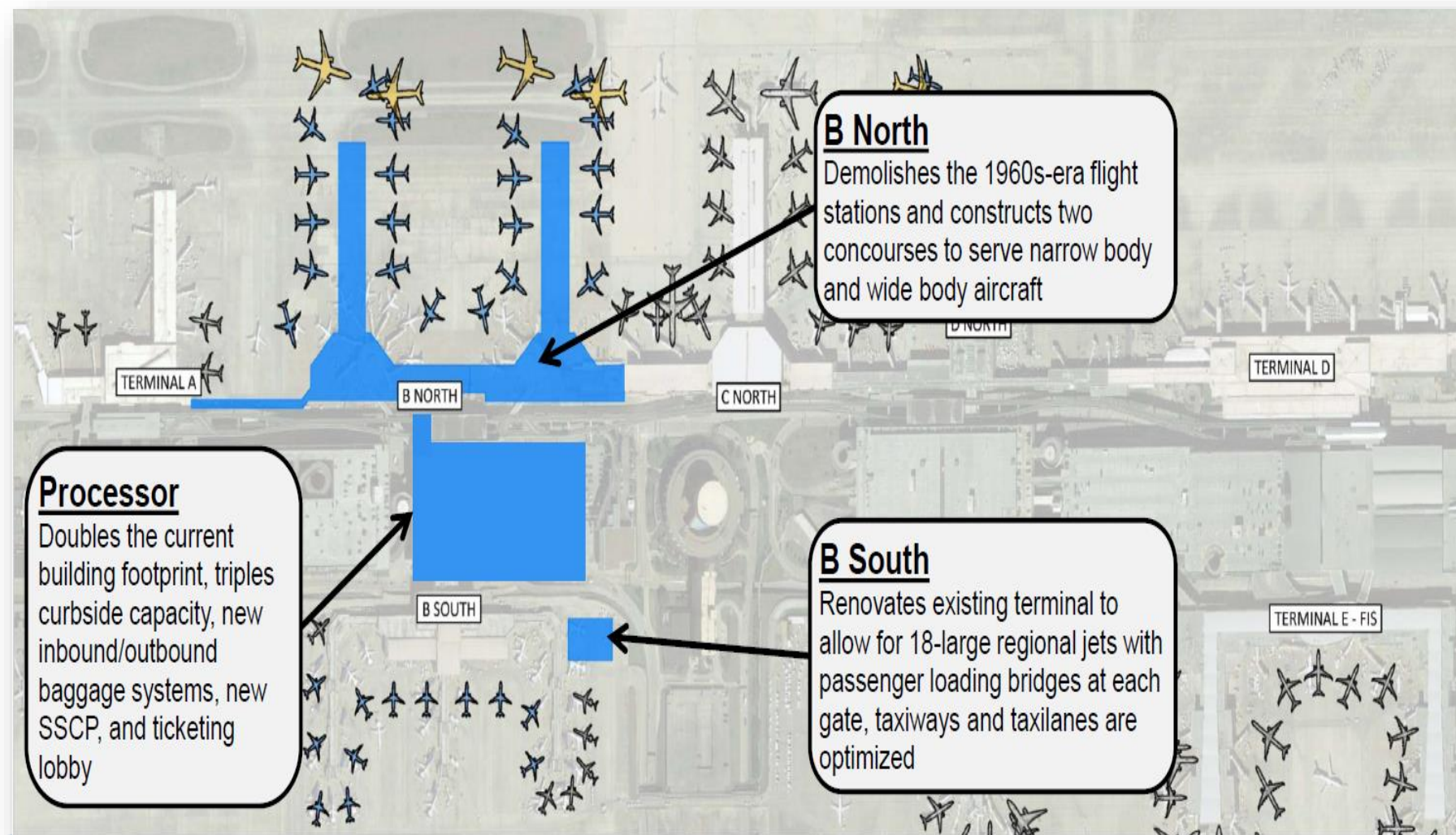


# IAH TERMINAL B TRANSFORMATION PROGRAM (IAH-DRP) SCOPE





## IAH TERMINAL B TRANSFORMATION PROGRAM (IAH-DRP) SCOPE

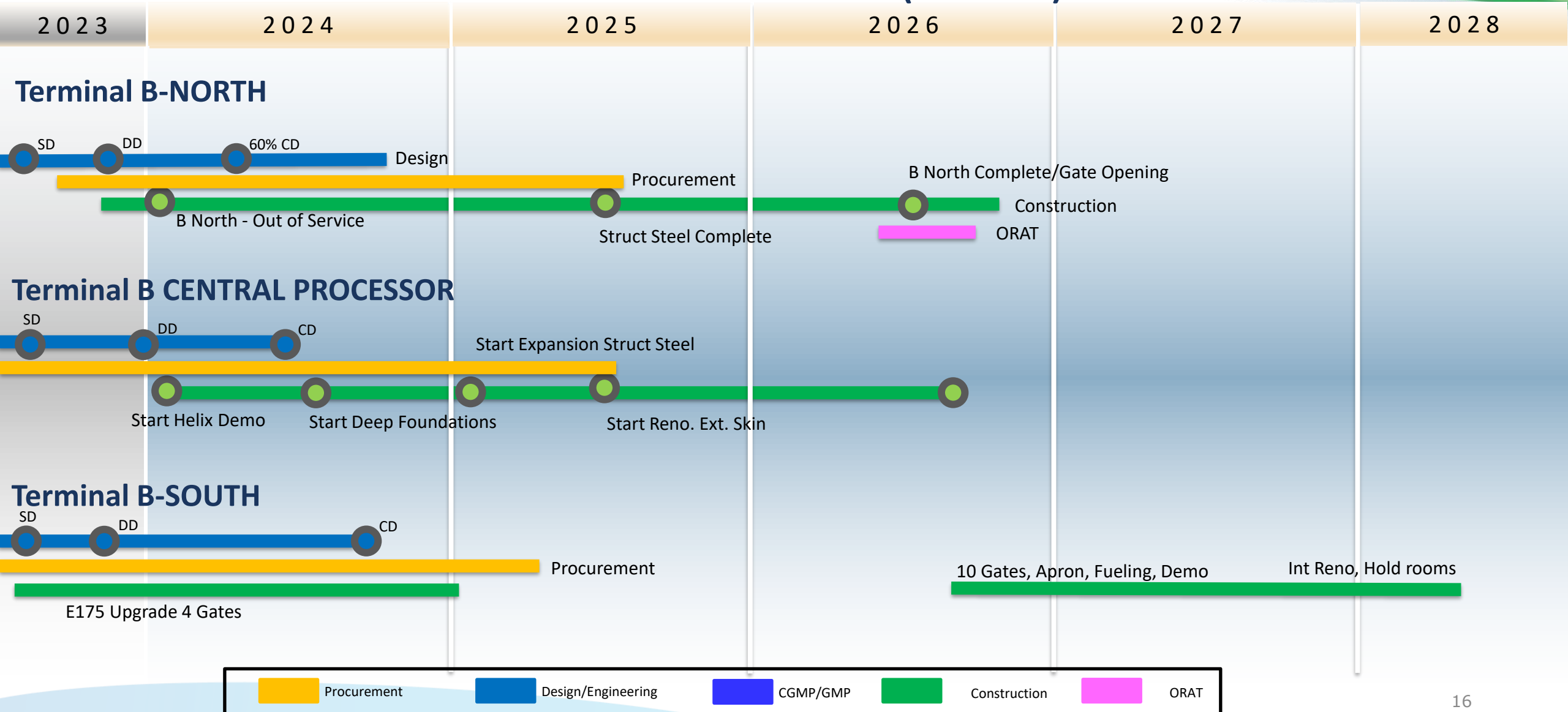


- Terminal B North: 2026 Q3
- Terminal B Processor: 2026 Q3
- Terminal B South: 2028 Q2





# IAH TERMINAL B TRANSFORMATION (IAH-DRP) SCHEDULE





HOU

**HOU Domestic Redevelopment Program (HOU-DRP)**



# HOU Domestic Redevelopment Program (HOU-DRP)

HOU Domestic Redevelopment Program is a HAS project implemented by Southwest Airlines. The EPM team will have oversight of this Program on behalf of HAS. The Program is in Design and early construction phase.

## West Concourse Expansion

- HOU-DRP includes seven (7) new Gates in the West Terminal/West Concourse.

## Baggage Claim Renovation

- Renovation and updating of interior finishes and wayfinding located in the Hobby baggage claim hall.

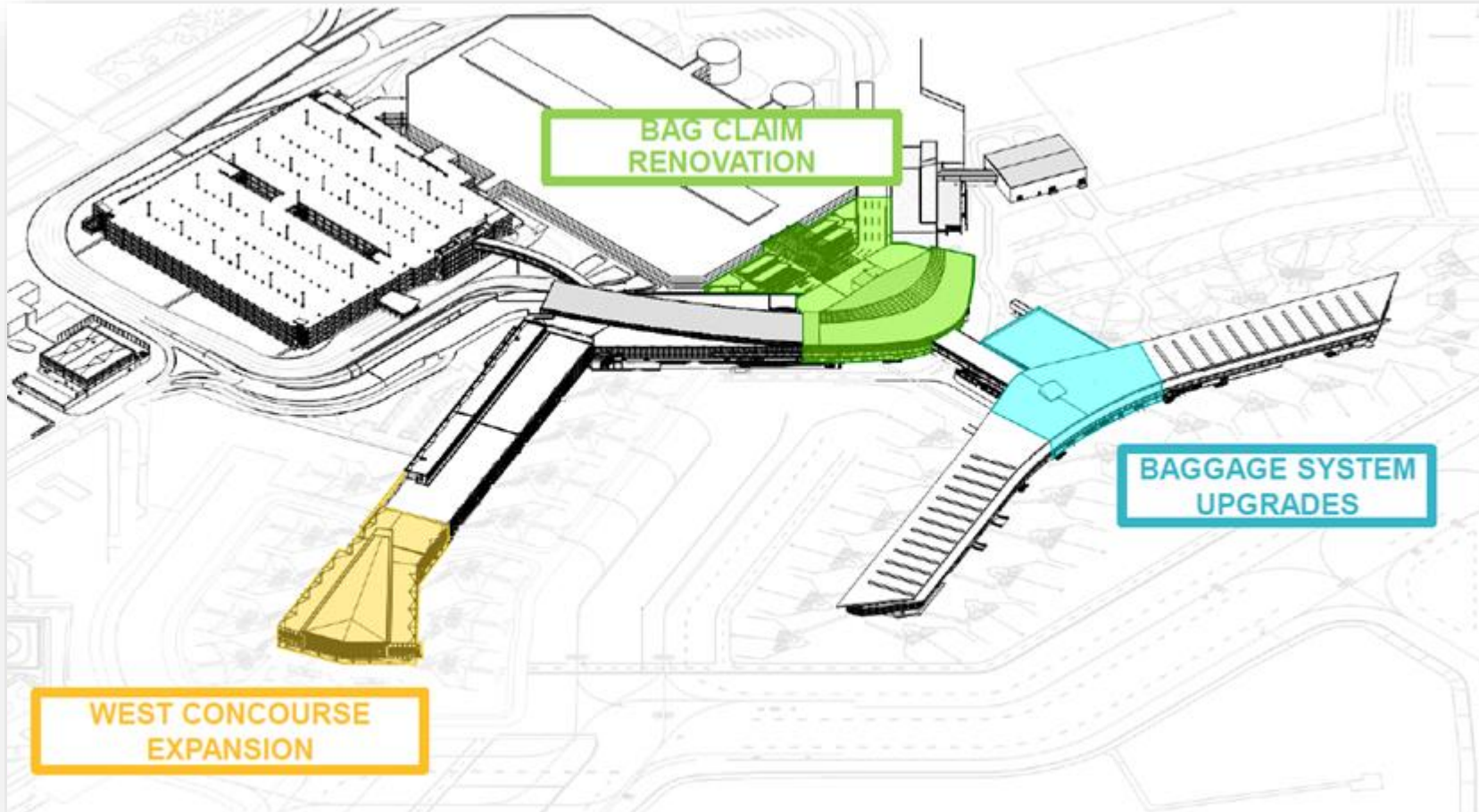
## Baggage System Upgrades

- Outbound baggage system expansion, to support additional baggage demand associated with the additional Gates.
- Inbound baggage system in cooperation with the City, to support additional baggage demand associated with the additional Gates.





# HOBBY EXPANSION



Design : 2023 Q2 - 2024 Q2

Construction: 2024 Q1 - 2026 Q2



# West Concourse Expansion (HOU-DRP)

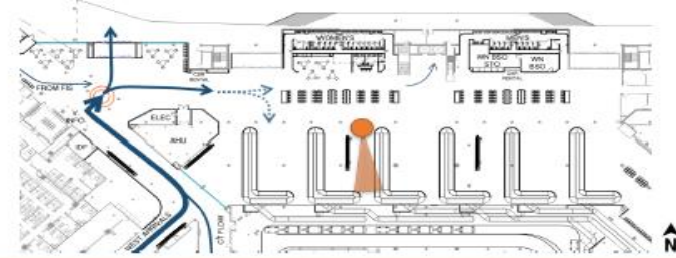
West Concourse  
Exterior





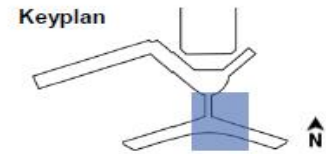


# BAGGAGE RECLAIM RENOVATION (HOU-DRP)





# BAGGAGE SYSTEM UPGRADES (HOU-DRP)





2023

2024

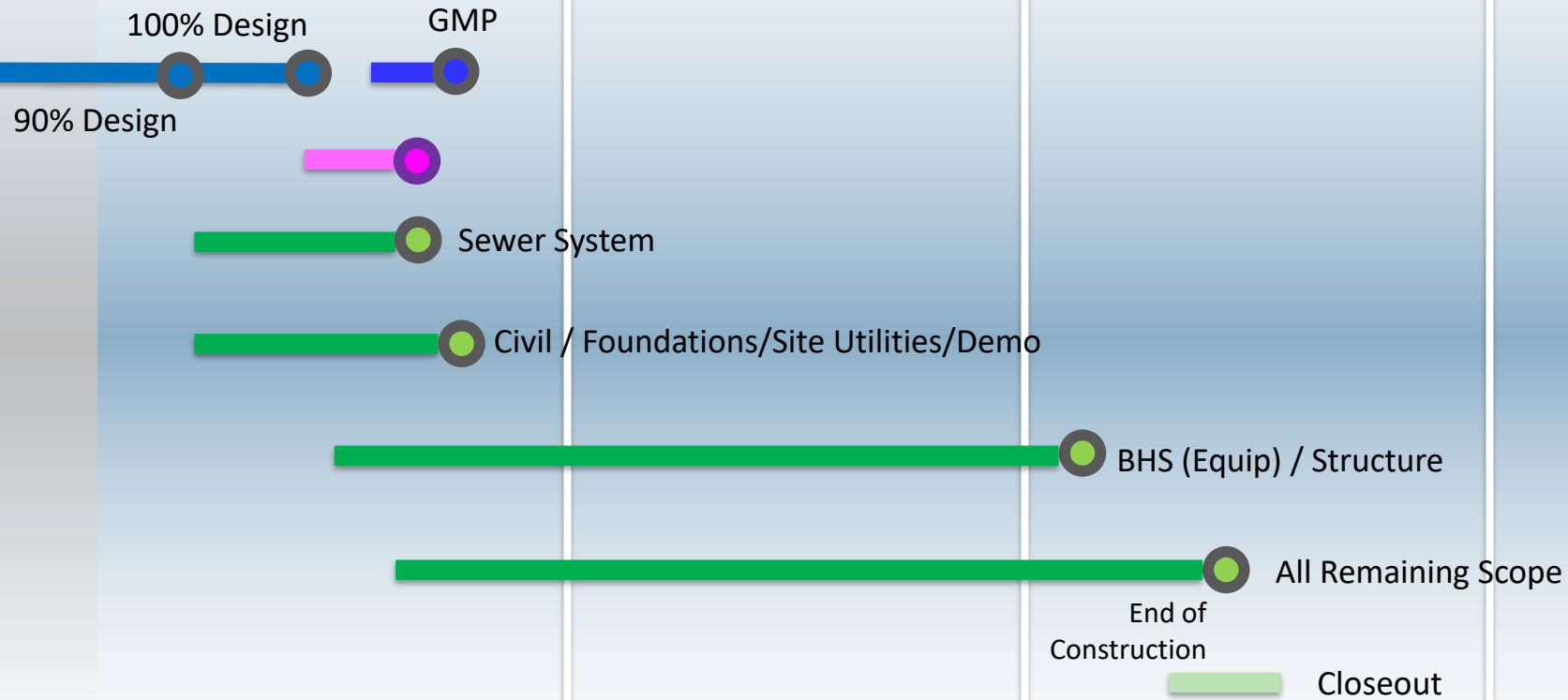
2025

2026

2027

2028

## HOBBY Expansion



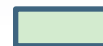
Procurement



Design/Engineering



CGMP/GMP



Closeout



Construction



TIP/BSG







# **Procurement Overview**

**Cathy Vander Plaats, Aviation Procurement Officer**

**February 12, 2024**



# Aviation Procurement Team

Cathy Vander Plaats, Aviation Procurement Officer

## **Division Manager:**

Alfredo Oracion

## **Sr. Procurement Specialists:**

Amanda Joseph

Andre Morrow CPM, CPPB

David Martinez, MBA

Gabriel Carey, MBA

Jorge Ardines, MBA

Ola Al hammami

## **Management Analyst III:**

Mohamad Al Maliki, MBA, PMP, RMP, PBA



# **City of Houston – Strategic Procurement Division Team**

Jedediah Greenfield – Chief Procurement Officer

## **Assistant Chief Policy Officer:**

Carolyn Hanahan

## **Division Manager:**

Barbara Fisher

## **Sr. Procurement Specialists:**

Christina Salazar

Geoffrey McDowell



# RFQ Process Overview

## Advertise RFQ

- Quiet Period
- Pre-Submittal Conference
- Pre-Submittal Questions
- Letter of Clarification(s) posted
- Response to Questions
- Submittal Due Date



## Submittal Evaluation

- Submittals Validated for Responsiveness
- Submittals Evaluated
- Submittals Shortlisted
- Oral Presentations/Interviews



## Award Recommendation

- Notice of Intent to Award Issued
- Negotiations & Submit Fee Schedule
- Submit to Council for Approval
- Notice to Proceed Issued





# Procurement Types

## Procurement Methods:

- Invitation to Bid (ITB ) or Design-Bid-Build (DBB) – Hard Bid
- Competitive Sealed Proposals (CSP) – Hybrid ITB with evaluation scoring
- **Request for Qualifications (RFQ) – Evaluation scoring (price submitted only by the recommended firm)**
- Request for Proposals (RFP) – Evaluation with price scored
- Design Build (DB) – Two Step: RFQ/RFP with both evaluated – RFP issued with 30% design complete

## Advertisements:

- Advertised two (2) consecutive Fridays
- Publications: Houston Chronicle, American Association of Airport Executives (AAAE), Airports Council International (ACI), Houston Business Journal (HBJ), etc.

## Published:

- City of Houston Strategic Procurement Division website: <https://www.houstontx.gov/bizwithhou/>
- Link on Houston Airport System website: [Solicitations | Business and Partnerships | Houston Airport System \(fly2houston.com\)](#)



# Procurement Timeline

## **EPM Procurement Milestones**

Advertisement

Submit to Council for Approval

## **PMSS Procurement Milestones**

Advertisement

Submit to Council for Approval

## **Tentative Schedule**

2nd QTR 2024

4th QTR 2024

## **Tentative Schedule**

2nd QTR 2024

4th QTR 2024



# RFQ Overview

## Appendix





# RFQ Overview Appendix

**Submittals Validated for Responsiveness** – A vendor must respond to all material requirements to be deemed responsive.

**Submittals Evaluated** – An evaluation committee will evaluate the submittals based on the published evaluation criteria.

**Submittals Shortlisted** – Shortlisted firms will proceed to the next step of the process.

**Oral Presentations/Interviews** – Shortlisted firms may be scheduled for an in-person oral presentation and/or interview.

**Notice of Intent to Award (NOITA)** – Once issued, the firm will have a specified time, typically 10 business days, to provide required forms as listed in the solicitation document (i.e. certificate of insurance (COI), Bonds, etc.).

**Negotiations and Submit Fee Schedule** – The contract and fee scheduled will be negotiated after issuance of NOITA.

**Submit to City Council for Approval** – After completion of negotiations and firm contract signature, the contract will be submitted to City Council for approval.

**Notice to Proceed (NTP)** – Once the agreement is countersigned by the City Controller, the NTP will be issued to the awarded firm.



# Procurement Overview

Cathy Vander Plaats, Aviation Procurement Officer

## Questions



# **Houston Airport System**

## **Office of Business Opportunity**

(HAS OBO)





## Staff

<b>Kellie Irving</b>	Deputy Assistant Director
<b>Tyrece Simms</b>	Pay or Play Liaison
<b>Leon White</b>	Staff Analyst
<b>Desiree Williams</b>	Supervisor of Contract Compliance – Contract and Labor
<b>Mounir Abdouh</b>	Senior Business Development Coordinator – Contract and Labor
<b>Josette Safi-Kilonda</b>	Senior Business Development Coordinator – Contract and Labor
<b>Feven Damer</b>	Business Development Coordinator - Certification
<b>Courtne Lawrence</b>	Business Development Coordinator - Certification



## Overview

To **promote the utilization** of Disadvantaged Business Enterprises (DBEs) in Department of Transportation (DOT) Federal Aviation Administration (FAA) financially-assisted contracts and Minority and Women, and Small (M/W/SBEs) in City of Houston funded contracts.

To **improve access** to HAS contract opportunities for M/W/S/DBE companies.

To **ensure compliance** with local and federal mandates.



## EPM and PMSS MWBE Goals

The Houston Airport System's Office of Business Opportunity is committed to creating a level playing field. A level playing field is achieved through various means to include setting utilization goals on contracts. The EPM and PMSS contracts will both carry MWBE goals.

- EPM goal is still under evaluation **(TBD)**
- PMSS is **34% MWBE**





## PMSS Scopes of Work Evaluated for MWBE Goal

Scope of Work: Support team for the EPM in executing the Domestic Redevelopment Program (i.e. designers, contractors & special services.)

Payroll Services	NAICS Code 541214
Accounting Services	NAICS Code 541219
Architectural and Engineering Related Services	NAICS Code 541310
Landscape Architectural Services	NAICS Code 541320
Engineering Services	NAICS Code 541330
Building Inspection Services	NAICS Code 541350
Graphic Design Services	NAICS Code 541430
Management Consulting Services	NAICS Code 541618
Administrative Management and General Management	NAICS Code 541611
Environmental Consulting Services	NAICS Code 541620
All Other Professional, Scientific, and Technical Services	NAICS Code 541990



## Applying for City of Houston Certification Timeline

**City of Houston OBO – Certification Unit** certifies firms meeting the criteria for M/W/S/DBE Certification.

**MWSBE** Certification requires an online application and can range between **60-120 days** for processing.

**DBE** Certification require an online application and can range between **30-120 days** for processing.

Should you identify a subcontractor eligible for certification but not yet certified, please urge them to apply online as soon as possible at [City of Houston - Mayor's Office - Office of Business Opportunity \(mwdbe.com\)](http://City of Houston - Mayor's Office - Office of Business Opportunity (mwdbe.com)).



## Outreach

**To assist Prime Contractors with identifying certified M/W/DBEs to participate on contracts as subcontractors:**

HAS OBO provides a series of educational workshops informing all interested individuals including M/W/DBEs on accessing HAS contracting opportunities.

HAS OBO will offer additional outreach activities regarding the Domestic Terminal Redevelopment Program as we near advertisement and proposal due dates.





## Questions and Answers