



# **HOUSTON AIRPORT SYSTEM INDUSTRY DAY 2024 PART II**

**Monday, February 12, 2024 1:00 p.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



## 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



# On-Call Design Services

*Geovanny Osorio, AIA, NCARB*  
*Infrastructure - Assistant Director*  
*Design Management*





# On Call Design Services *Overview*

## Purpose

The City of Houston (City), Houston Airport System (HAS), is interested in seeking Architectural/Engineering (A/E) firms to provide On-Call Design Services For Federally funded projects, and Locally funded projects in support of activities and operations at facilities owned and operated by the City of Houston including George Bush Intercontinental Airport, William P. Hobby Airport, Ellington Airport, Houston Spaceport, and various other HAS properties.



## ON CALL DESIGN A/E FIRMS

HAS endeavors to select highly qualified A/E firms to include the following disciplines:

- Architectural Services
- Structural Engineering
- Mechanical Engineering
- Interior Design
- Civil Engineering
- Geotechnical Engineering
- Budget Compliance and Cost Estimation
- Electrical Engineering
- Topographical Surveying
- Plumbing Engineering
- Subsurface Utility Engineering (SUE)
- Commissioning
- Accessibility – TAS/ADA
- Sustainability



# On Call Design Services *Overview*

- On-Call Design Services Contract: Current vs. New comparison
- Contract Term: 5 years (3+1+1) = Performance based!
- Sunset Clause: 30 months extension past contract expiration date
- Meet / Exceed minority participation requirements – DBE & MWBE
- Turn-Key Design Services – 5 Stars!  
*Includes: Pre-Design, SD, DD, CD, Permits / Bidding, CA Services, Closeout*
- Highly Qualified Teams & Personnel - Experienced SMEs with right attitude, Team synergy, and right solutions for successful projects delivery
- Looking for “A” Team, not Team 8
- Preferred Client Status - No bait & switch
- Local Presence & Representation a must!



# PROJECT SCOPE AND OVERVIEW

The City is looking to award contracts based on a variety of skills and capabilities. Assignments will be formulated as needs arise and may include, but are not limited to, these disciplines:

- Architectural Services
- Structural Engineering
- Mechanical Engineering
- Interior Design
- Civil Engineering
- Geotechnical Engineering
- Budget Compliance and Cost Estimation
- Electrical Engineering
- Topographical Surveying
- Plumbing Engineering
- Subsurface Utility Engineering (SUE)
- Commissioning
- Environmental
- Sustainability
- Landscape Architecture
- Wayfinding Signage
- Constructability Reviews
- Vertical Transportation
- QA/QC – Design
- Horizontal Transportation
- Investigative Discovery
- Moisture Protection and Forensic
- Sustainability
- Scheduling
- Governing Agency Code Compliance
- Construction Administration
- Technology (HAS I.T. Standards)
- Other support services





# Historical and Current Project Type Examples

## Examples of Past / Current Projects:

- IAH & HOU Restroom Refresh / Upgrades
- IAH / HOU Conveyances Upgrades
- IAH / HOU HVAC Efficiency Upgrades
- Terminal Ceiling Replacement
- HOU Eco Park Lighting Project
- Airfield Drainage Study & Upgrades
- IAH / HOU / EFD Drainage Master Plan
- IAH TA/TB Skyway Station Flooring Improvements
- Houston Spaceport Access Road Expansion
- IAH ARFF 92 – New Construction
- HOU ARFF 81 – Renovation / Upgrades
- IAH (ICC) Integrated Coordination Center
- IAH Kenswick Road Intersection Design
- IAH Central Utility Plant Upgrades
- IAH / HOU Passenger Loading Bridges
- EFD TSU Flight School Hangar

## Typical Project Types:

- Office Remodeling
- Restroom Remodeling
- Wayfinding and Signage
- Parking Lots / Pavement Repair
- Interior Design
- Roofing / Building Envelope Design
- Airfield Runway / taxiway Repairs & Renovations
- Electrical Modifications
- MEP Modifications
- Structural Modifications / Repairs



## ***HAS Mission Statement***

“We exist to connect the people, businesses, and economies of the world to Houston. Establish Houston as a 5-star global air service gateway where the magic of flight is celebrated.”

**5 Stars!**



# Questions?

*Thank you*



# Procurement Overview

*Cathy Vander Plaats*

*Aviation Procurement Officer – Houston Airport System*



# Procurement Overview

## Procurement Method:

- Request for Qualifications (RFQ)

## Advertisements:

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

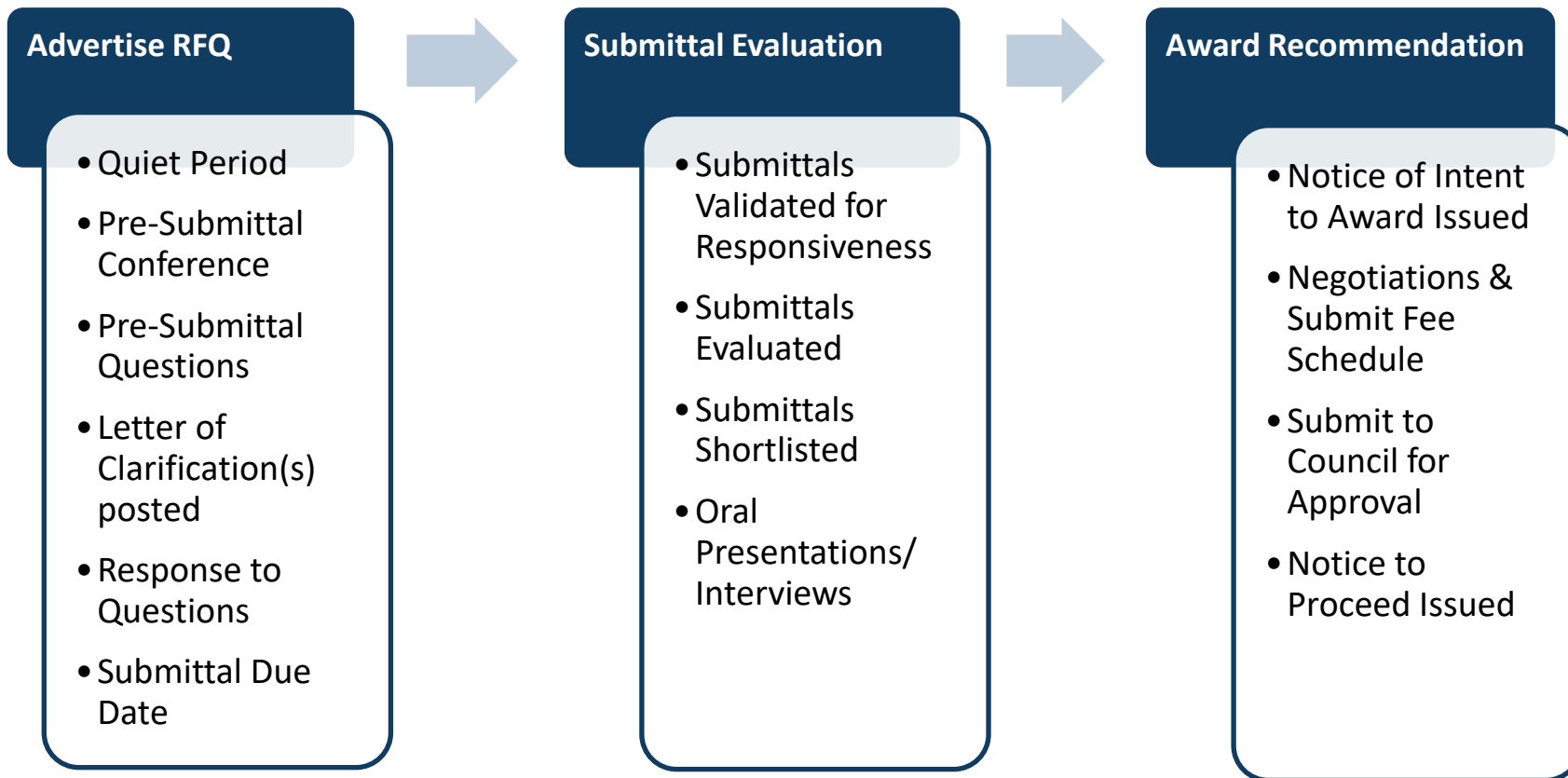
## Published:

- Fly2Houston.com website.





# Procurement Overview





# Procurement Timeline

## Procurement Milestones

Advertisement of Solicitation

Submit to Council for Approval

## Tentative Schedule

1<sup>st</sup> QTR 2024

3<sup>rd</sup> QTR 2024



# **Houston Airport System**

## **Office of Business Opportunity**

(HAS OBO)



## Staff

**Kellie Irving**

Deputy Assistant Director

**Tyrece Simms**

Pay or Play Liaison

**Leon White**

Staff Analyst

**Desiree Williams**

Supervisor of Contract Compliance – Contract and Labor

**Mounir Abdouh**

Senior Business Development Coordinator – Contract and Labor

**Josette Safi-Kilonda**

Senior Business Development Coordinator – Contract and Labor

**Feven Damer**

Business Development Coordinator - Certification

**Courtne Lawrence**

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.





## On-Call Design Services 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. On-Call Design Services contracts have separate distinct contract goals.

- On-Call Design Services for Federally Eligible Funded Projects has a **15% DBE** goal
- On-Call Design Services for Locally Funded Projects **20% MWBE**



## On-Call Design Services Scope of Work

The City is looking to award contracts based on a variety of skills and capabilities. Assignments will be formulated as needs arise and may include, but are not limited to, these disciplines:

- Architectural Services
- Structural Engineering
- Mechanical Engineering
- Interior Design
- Civil Engineering
- Geotechnical Engineering
- Budget Compliance and Cost Estimation
- Electrical Engineering
- Topographical Surveying
- Plumbing Engineering
- Subsurface Utility Engineering (SUE)
- Commissioning
- Environmental
- Sustainability
- Landscape Architecture
- Wayfinding Signage
- Constructability Reviews
- Vertical Transportation
- QA/QC – Design
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- Investigative Discovery
- Moisture Protection and Forensic
- Sustainability / Commissioning
- Scheduling
- Governing Agency Code Compliance
- Construction Administration
- Technology (HAS I.T. Standards)



## On-Call Design Services Scope of Work Evaluated for Goals

Engineering Services	NAICS Code 541330
Architectural Services	NAICS Code 541310
Landscape Architectural Services	NAICS Code 541320
Graphic Design Services	NAICS Code 541430
Environmental Consulting Services	NAICS Code 541620
Other Scientific and Technical Consulting Services	NAICS Code 541690
Regulation, Licensing, and Inspection of Miscellaneous Commercial Sectors	NAICS Code 926150
Security Systems Services (Except Locksmiths)	NAICS Code 561621



## 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://www.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 On-Call Design Services contracts as we near advertisement and proposal due dates.





# Questions?

*Thank you for Attending!*