
PRE-BID CONFERENCE

INVITATION TO BID (ITB)

FAA Non-Standard Taxiways (PN 770)

SOLICITATION NO. H06-HOUTXY-2023-019

William P. Hobby Airport (HOU)
7800 Airport Blvd.
Conference Room A
Houston, TX 77061

David Martinez, MBA
Sr. Procurement Specialist
Houston Airport System (HAS)

March 10, 2023, 01:30 PM

Pre-Bid Conference Agenda



- I. Opening Remarks
Alfredo “Al” Oracion
Division Manager
- II. Solicitation Overview
David Martinez
Sr. Procurement Specialist
- III. Office of Business Opportunity
Kellie Irving
HAS OBO Deputy Assistant Director
- IV. Project Scope and Overview
Anmar Al Rikabi
Senior Project Manager
- V. Questions/Answers
All questions must be submitted in writing
via email to SCM, David Martinez

Opening Remarks



Procurement Process Reminder

Quiet Period



- The Quiet Period begins on the date the solicitation is issued and extends until an award recommendation appears on a City Council Committee Meeting Agenda.
- All inquiries regarding this solicitation are to be directed to the designated City Representative ([David Martinez](#)).
- Do not contact Council Members or City employees in an attempt to influence the outcome of the award. You will be able to speak publicly at the City Council Meeting.

Disclaimer:

This document serves to aid interested Vendors doing business with the City of Houston (City). This document does not constitute legal advice or bind the City in any manner. Anything stated at this pre-bid conference is not intended to change any terms and/or conditions stated in the advertised solicitation document. Any authorized changes will be made in writing in the form of a letter clarification or addendum issued by Supply Chain Management.

SOLICITATION PURPOSE:

HOU FAA Non-Standard Taxiways: Invitation to Bid (ITB): This project will enable the Houston Airport System (HAS) to solicit and procure for a construction contractor. The project addresses areas on the Airfield which have an excessive amount of runway incursion. HAS re-designed these areas to achieve FAR139 compliance. These areas include Taxiway Echo, Taxiway Delta, and the intersection of Runways 13R & 17 in the northern portion of the Airfield. Also included is the intersection of Taxiway KI and Runway 04 in the southern portion of the Airfield. The FAA Non-Standard Taxiway Project includes the demolition of existing taxiways, excavation and embankment for new taxiways, drainage to support new taxiways, re-grading areas, electrical, lighting, signage, and marking of new taxiways.

QUESTIONS AND REQUESTS FOR ADDITIONAL INFORMATION ARE DUE BY:

Friday March 17, 2023, at 12:00 PM, CST

Must be received electronically and directed via email to:

david.martinez@houstontx.gov

Please include the phrase “**QUESTIONS: ITB No. H06-HOUTXY-2023-019,**
“**FAA Non-Standard Taxiways**” in the subject line and provide all applicable
contact information.

SOLICITATION DUE DATE AND TIME:

Thursday April 13, 2023, at 10:30 AM, CST

ADDENDA

Responses to questions received from potential Bidder(s) and any changes to the bid documents shall be confirmed in writing and an Addendum will be posted to the Houston Airport System website: www.fly2houston.com prior to bid due date.

Procurement Timeline



Description	Scheduled Date
→ Advertisement of Solicitation	02/24/2023
→ Pre-Bid Conference and Site Visit	03/10/2023
→ Deadline for Submission of Questions	03/17/2023
→ Bid Due Date	04/13/2023
→ City Council Agenda Date (Estimated)	07/18/2023
→ Contract Start Date (Estimated)	08/23/2023

Submittal Procedures



Provide sealed bids, in triplicate, one (1) original bid signed in **BLUE** ink and marked “original” and **two (2) copies** of the bids.

All submittals must be delivered to the City Secretary of the City of Houston, in the City Hall Annex, Public Level, 900 Bagby, Room P101, Houston, Texas 77002 by **Thursday, April 13, 2023, 10:30 A.M. CST.**

Please include the phrase **“ITB No.: H06-HOUTXY-2023-019, PN 770 – FAA Non-Standard Taxiways”** in the subject line and provide all applicable contact information.

Bid Form

- ✈ Submit signed Document 00410 Bid Form, Parts A and B with required 10% Security Deposit and required bid supplements.
Initial each page of Bid Form Part B.

- ✈ Offer is open to acceptance and is irrevocable for **180 calendar days** from Bid Date.

Forms To Be Submitted With The Bid



The forms to be submitted with the bid are listed in the Document 00410A.

FAA Non-Standard Taxiways Project No. 770	BID FORM PART A
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Document 00410A

BID FORM – PART A

To: **The Honorable Mayor and City Council of the City of Houston
City Hall Annex
900 Bagby Street
Houston, Texas 77002**

Project: FAA Non-Standard Taxiways

Project No.: HAS No. 770

Bidder: _____
(Print or type full name of business entity, such as corporation, LLC, etc)

1.0 OFFER

A. Total Bid Price: Having examined the Project location and all matters referred to in Bid Documents for the Project, we, the undersigned, offer to enter into a Contract to perform the Work for the Total Bid Price shown on the signature page of this Document.

B. Security Deposit: Included with the Bid is a Security Deposit in the amount of 10 percent of the Total Bid Price subject to terms described in Document 00200 – Instructions to Bidders.

C. Period for Bid Acceptance: This offer is open to acceptance and is irrevocable for 90 days from Bid Date. That period may be extended by mutual written agreement of the City and Bidder.

D. Addenda: All Addenda have been received. Modifications to Bid Documents have been considered and all related costs are included in the Total Bid Price.

E. Bid Supplements: The following documents are attached:

- Security Deposit (as defined in Document 00200 – Instructions to Bidders)
- Document 00450 – Bidder's Statement of MWSBE Status
- Document 00454 – Affidavit of Non-interest
- Document 00455 – Ownership Information Form
- Document 00456 – Bidder's Certificate of Compliance with Buy American Program (required for AIP funded project)
- Document 00457 – Conflicts of Interest Questionnaire (CIQ)
- Document 00458 – Bidder's Certificate Regarding Foreign Trade Restriction (required for AIP funded project)
- Document 00459 – Contractor's Statement Regarding Previous Contracts Subject to EEO (required for AIP funded project)
- Document 00460 – Pay or Play Acknowledgement Form (POP 1-A)
- Document 00470D - Bidder's DBE Participation Plan (required for AIP funded project)
- Document 00480 – Form SCM-1 Reference Verification
- Document 00481 – Non-Collusion Statement

Within 10 workdays after receipt of **Notice of Intent to Award**, successful Bidder shall execute and deliver to HAS documents indicated by an “X” in section 4.0 – A. REQUIREMENTS OF BIDDER in Document 00495 (Post Bid Procedures).

Introductions

- *HAS OBO*
- *Primes*
- *Subs*
- *Suppliers*
- *Certified*

Responsibilities

Pre-Bid, Bid and Pre-Award

- *DBE Goal Setting*
- *DBE Participation Plan Review and Approval*
- *GFES*

Post Award

- *Compliance: Contract, Labor and Pay or Play Program*

DBE Goal, CPR and Pay or Play

- **DBE Participation – 11%**
- **Weekly Certified Payroll**
- **Pay or Play Program**

Diversity Requirements – Kellie Irving



- **The DBE Goal** on this solicitation is **11%**
- DBE firms must be certified by the City of Houston Office of Business Opportunity under an applicable NAICS code.
- Firms must be certified **DBE at time of Bid Submission**. If not certified DBE, the firm's participation will not count towards the DBE contract goal and participation.
- MWSBE certification does not count for DBE credit.
- Questions About Certification, Visit <http://www.houstontx.gov/obo> or By Phone (832) 393-0600.

Searching for DBEs



ITB for FAA Non-Standard Taxiways DBE Goal Achievement

There are resources available to assist in assembling your team of certified subcontractors to meet the DBE participation goal for this federally funded project.

Follow these easy steps to access the MWDBE/SBE Directory. Log on to the City of Houston's Website at www.houstontx.gov.

- Click on the Departments Link/Departments and Directors
- Click on the Office of Business Opportunity
- Click on the Certified Firm Directory

You will then view a search parameter screen where you may enter a company name (Search by Business Name or DBA) **or** a business description (Search by Business Description). Additionally, check off the applicable certification types you need at the bottom of the screen. For this project, search by Certification type (MBE, WBE or M/WBE). The system will then provide you a list of currently certified companies for that business type. Clicking on the company's name will give you the contact information.

Contact the HAS Office of Business Opportunity if you encounter any problems or have questions. We can help guide you through this process.

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

kellie.irving@houstontx.gov 281-233-7833

Diversity Requirements

- **Davis Bacon Act Wage Determinations**
- **Certified Payroll – Highway Construction**

General Decision Number: TX20230038 01/06/2023

Superseded General Decision Number: TX20220038

State: Texas

Construction Type: Highway

Counties: Austin, Brazoria, Chambers, Fort Bend, Galveston, Hardin, Harris, Jefferson, Liberty, Montgomery, Orange, San Jacinto and Waller Counties in Texas.

HIGHWAY CONSTRUCTION PROJECTS (excluding tunnels, building structures in rest area projects & railroad construction; bascule, suspension & spandrel arch bridges designed for commercial navigation, bridges involving marine construction; and other major bridges).

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60).

If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or	. Executive Order 14026 generally applies to the contract. . The contractor must pay all covered workers at
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Pay or Play Program

Developed to address the needs of the uninsured in the Houston area by Executive Order 1-7, certain contractors are required to either:

Pay: Contribute a designated amount to be used to offset the costs of providing healthcare to uninsured people in the Houston/Harris County area.

Play: Provide certain employees a minimum level of healthcare benefits.

Funds collected as a result of POP are placed in a Contractor Responsibility Fund that provides healthcare services to uninsured individuals in the Greater Houston area.

Pay or Play Program

Vendors must complete and return the following forms before contract award by the Contracting Department:

- o Acknowledgment Form (POP-1)
- o Certification of Compliance (POP-2)
- o Participating Subcontractors Form (POP-3)

Quick List

- Please follow the instructions on Document 00821.
- Complete all applicable OBO sections in its entirety.
- List percentage and dollar value of your DBE team member.
- Complete a Letter of Intent for each DBE participating on your team.
- List and submit with your bid all activities engaging DBE firms.

Questions

HAS Office of Business Opportunity

has.obo@houstontx.gov

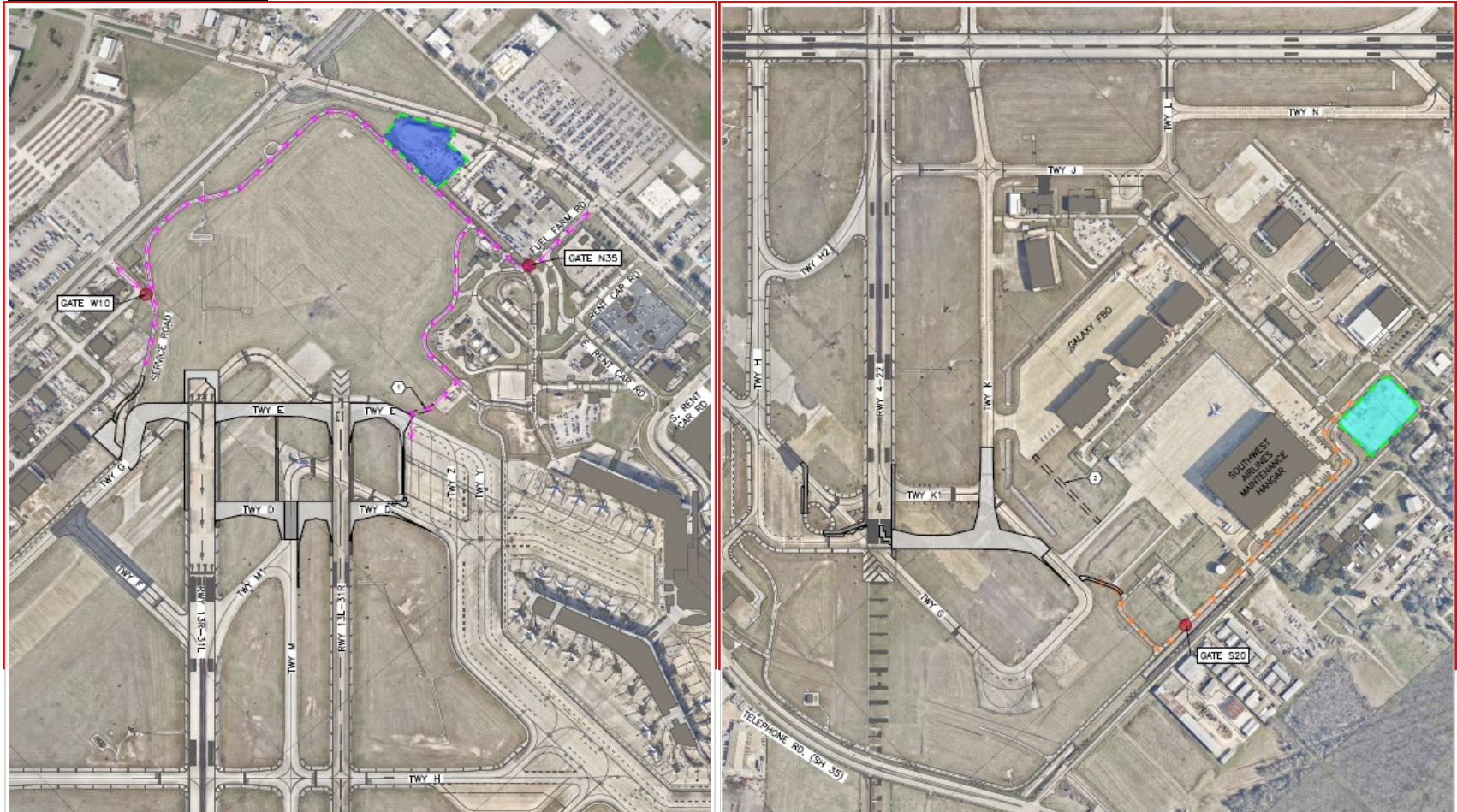
INFRASTRUCTURE

Asset Engineering Division
Dev R. Pokhrel/ Design Manager
Anmar Al Rikabi / Sr. Project Manager

Jacobs Engineering Group Inc.
Shalyce Childers, P.E
818 Town & Country Blvd, Suite 500
Houston, TX 77024 | USA

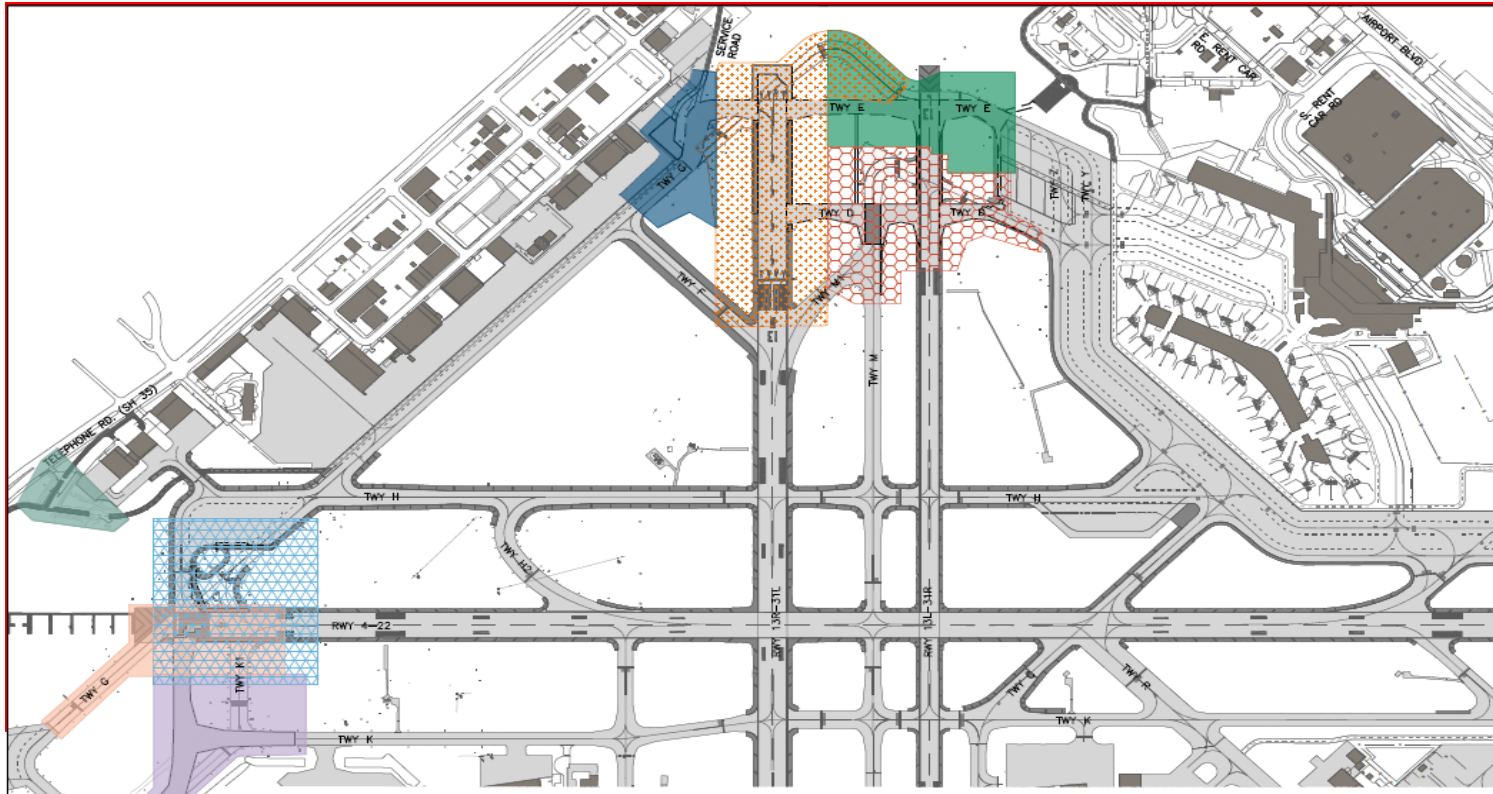
Project Scope and Overview

OVERVIEW:



PN 770 FAA Non-Standard Taxiways

Project Scope and Overview

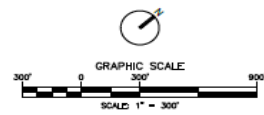


NOTES:

1. FOR GENERAL PHASING NOTES, SEE GC001 THROUGH GC002.
2. START/FINISH DATES AND DURATIONS FOR PHASES OF WORK ARE PROVIDED FOR INFORMATION ONLY, AND REPRESENT APPROXIMATE ANTICIPATED DATES, NOT ACTUAL CONTRACT TIME. REF: TO THE CONTRACT FOR ACTUAL CONTRACT TIME, SCHEDULE RESTRICTIONS, AND CRITICAL MILESTONES.
3. PHASE 4 MAY NOT START UNTIL COMPLETION OF NEW MILLIONAIRE FUEL FARM.

LEGEND:

- PHASE 1 (SEE SHEETS GC101-P1 THROUGH GC102-P1)
- PHASE 2 (SEE SHEETS GC201-P2 THROUGH GC202-P2)
- PHASE 3 (SEE SHEETS GC301-P3 THROUGH GC302-P3)
- PHASE 4 (SEE SHEETS GC401-P4 THROUGH GC402-P4)
- PHASE 5 (SEE SHEETS GC501-P5 THROUGH GC502-P5)
- PHASE 6A (SEE SHEETS GC601-P6A THROUGH GC602-P6A)
- PHASE 6B (SEE SHEETS GC603-P6B THROUGH GC604-P6B)
- PHASE 7 (SEE SHEETS GC701 VOLUME 2)



NOTIONAL CONSTRUCTION SCHEDULE

Task Name	Calendar Days	Start	Finish	Qtr 2, 2023		Qtr 3, 2023		Qtr 4, 2023			Qtr 1, 2024			Qtr 2, 2024			Qtr 3, 2024			Qtr 4, 2024			Qtr 1, 2025			Qtr 2, 2025					
				Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May		
OVERALL	537 days	7/1/23	12/19/24	7/1																											
PHASE 1	125 days	10/1/23	2/3/24	10/1																											
PHASE 2	110 days	2/3/24	5/23/24	2/3																											
PHASE 3	125 days	5/23/24	9/29/24	2/3																											
PHASE 4	85 days	9/25/24	12/19/24	5/23																											
PHASE 5	92 days	7/1/23	10/1/23	7/1																											
PHASE 6A	109 days	5/1/24	8/18/24	5/1																											
PHASE 6B	24 days	8/18/24	9/11/24	8/18																											
				10/1																											
				4/30																											
				10/1																											
				4/30																											

PN 770 FAA Non-Standard Taxiways- Phasing

General Description of the Work

- Demolition of existing taxiways
- Earthwork (Excavation and embankment)
- Full or partial reconstruction of Taxiways D, E, G, M, K, and K1
- Drainage to support new taxiways
- Electrical lighting, signage, and markings for new taxiways
- Installation of new Airside Access Gate
- Re-grading areas within limits of disturbance (LOD)
- Sod and topsoil in all disturbed areas

Project Scope and Overview

Additional Scope / Information

- Construction activities comply with AC 150/5370 (safety requirements, Notification, FOD/HAZMAT Management
- All submittals to be approved prior to any construction
- 01290 Payment Procedures (schedule of value and submittal) _ Monthly Payments for ONLY actual Work.
- 01325 Construction Schedule (Schedule workshop – 14 days after NTP, 3-Weeks ahead schedule.
- 01340 shop drawings, product data and samples – 14 days to assess.
- 01450 Contractor Quality Control and C-100 Contractor Quality Control Program (CQCP)
- Division 2 – FAA specification related to PN770

Site Visit: A Site Visit will begin after the Pre-bid Meeting.

The site visit is the only opportunity for Bidders to see the site prior to Bid Due Date.

QUESTIONS...

- **In order to be official, questions must be in writing and submitted to David Martinez via email:**
david.martinez@houstontx.gov

- **Answers will be posted in HAS website as Addendum:**
<https://www.fly2houston.com/biz/opportunities/solicitations/2375>

THANK YOU