



3/5/2020
TTI Presentation
City of Houston

Houston Airport System
Information Technology Division
Frederick McDowell,
Assistant Director



Vendors	☐ Multi-Vendor	
Purpose:	ncil Action will: Authorize 3 Year plus 2 One Year Options multi-vendor agreements for Aviation Professional IT Services for the City of Houston's three major airports: George Bush Intercontinental Airport Houston (IAH), William P. Hobby Airport and Ellington Airport Primary Services include on-call technology: Aviation Technology Planning & Studies Aviation Application Development & Hosting Design Services, Program/Project Management Next Generation Aviation Identity, Biometric & Security Services	
Procurement	 RFQ 7 Respondents: Burns, GCR, Jacobs, Presidio, Prolim Global, Stellar Services & Recruiting Source International 	
Contract Amount	□ \$10,500,00.00	
Terms	3 years 2 One-Year Options	
MWBE	24% Minimum of the Value of Agreement	

HOUSTON AIRPORTS

Aviation Professional Services | Overview

Qualifications:

- ☐ 10 Years of Experience IT Planning and Project Management Services at top 50 airports as defined by Airport Council International (ACI) and greater than \$10 Million.
- ☐ 3 Firms w/30 Plus Years | GCR, Burns & Jacobs Engineering

☐ Key Components:

Aviation Technology Planning & Studies	Innovation Labs Strategy
Application Development & Hosting	Data Management Cloud
Design Services	System Requirements
Program/Project Management	Advance Project Portfolio
Next Generation IT Security Services	Enhance Security Posture







Aviation Professional Services | Overview

Mission: We exist to connect the people, businesses, cultures and economies of the
world to Houston
Vision: Establish Houston as a five-star global air service gateway where the magic of
flight is celebrated
☐ Key Projects:

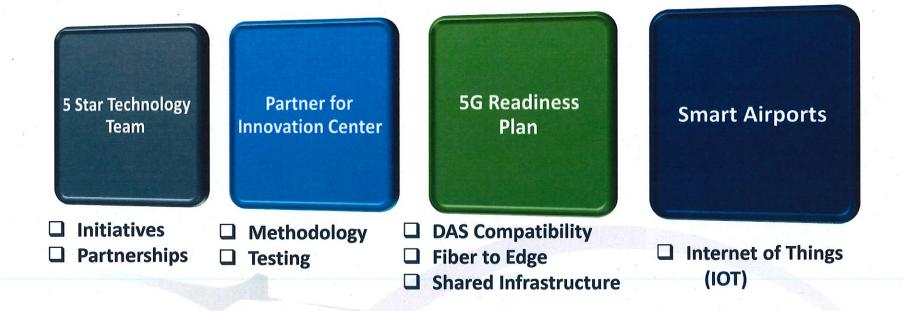
Curb to Gate Passenger Processing	Safety Management System
Incident Management System	Distributed Antenna System (DAS) Enhancements
Employee Scheduling	Smart Restroom Mobile App
Data Warehouse, Business Intelligence for Data Driven Operations	Biometric Entry Exit Self-Service Passenger Processing
5G Readiness Plan	Increase Cyber Security Posture
Ground Transportation Mgmt. System	Electronic Badging Replacement











Partnerships











Faith Group.

PGA Engineers



















Microsoft





















barich







Questions



GCR		
7th Echelon, LLC	MBE	IT Security Services
BKJ Global Management Consulting, LLC	WBE	Project Mgmt. Services
Cipher Business Solutions, LLC	MBE	Application Development
Sunland Group, Inc.	WBE	Program/Project Mgmt., Design Services
Recruiting Source International, LLC	M/WBE	
Burns		
AviDel Consulting, LLC	WBE	IT Processes, Credentialing, Business Analysis,
	M/WBE	Strategy
PGA Engineers, Inc.	M/WBE	Technology Systems Design
Vesta Rea & Associates, LLC	WBE	Project Mgmt. Support, Project Deliverable Review
Virtuo Group Corporation	M/WBE	Cybersecurity







Jacobs					
Company	Certification	Scope			
4b Technology	WBE	Tech planning, design services, program mgmt.			
Ferguson Consulting, Inc.	WBE	Tech planning, design services, program mgmt			
7th Echelon, LLC	MBE	Application development & hosting, IT Security			
Tessellations, Inc.	MBE	Application development & hosting			
Perituza Software Solutions, LLC	MBE	Application development & hosting, IT Security			
Bradlink, LLC	WBE	Program/Project Mgmt.			
Bennett Management Solutions, LLC	MBE	Program/Project Mgmt.			



