



## CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District E

Item Creation Date: 2/7/2024

HAS – Reimbursable Agreement with FAA for Limited Technical and Engineering Support for the Construction of Taxiway L Project at EFD; Project No. 707

Agenda Item#:

### **Background:**

### **RECOMMENDATION:**

Enact an ordinance approving and authorizing a Reimbursable Agreement between the City of Houston and the Federal Aviation Administration (FAA) to perform Limited Technical and/or Engineering Support, Design, and Construction Services at Ellington Airport (EFD) in support of the Construction of Taxiway L Project (Project No. 707) and setting a maximum contract amount of \$113,101.00.

### **SPECIFIC EXPLANATION:**

On March 6, 2024, City Council enacted Ordinance 2024-0112, authorizing a Design-Build Contract for the Taxiway L and Runway 4/22 Shoulders Phase 1 Construction at Ellington Airport (EFD). The project entails the construction of Taxiway L on the south side of Runway 4/22 at EFD to provide a full-length, parallel taxiway meeting Federal Aviation Administration (FAA) standards. The project includes design and construction of Taxiway L and associated taxiway connectors as well as shoulders for new edge lights, relocation of wind cones, marking/signage/lighting, and drainage improvements. This project is included in the HAS Capital Improvement Plan (CIP), and the new infrastructure will provide airfield access to the current and future Houston Spaceport tenants at EFD. However, FAA Navigational Aids will be impacted, requiring technical and engineering support from the FAA and a corresponding Reimbursable Agreement for those services.

The work to be performed through the execution of this Reimbursable Agreement will include the following: technical consultation, site visits, feasibility assessments, project planning, scope definition, development of cost estimate(s), review and development of design packages, and restoration required to address impacted FAA National Airspace System (NAS) facilities, including FAA Navigational Aids.

### **Project Costs:**

The estimated FAA costs associated with this Agreement are as follows:

DESCRIPTION OF REIMBURSABLE ITEM	ESTIMATED COST
<b>Labor</b>	
Engineering Design and Implementation WB4020, WB4050, WB4060	\$30,450.00
Environmental & Health/Safety	\$1,028.51
Labor Subtotal	\$31,478.51
Labor Overhead	\$6,257.93
<b>Total Labor</b>	<b>37,736.44</b>
<b>Non-Labor</b>	
Travel WB4010, WB4020, WB4050, WB4060	\$28,450.00
System Support Center (SSC)	\$17,502.00
Travel NPT	\$4,000.00
Environmental & Health/Safety	\$3,000.00
Flight Check	\$16,830.00
Non-Labor Subtotal	\$69,782.00
Non-Labor Overhead	\$5,582.56
<b>Total Non-Labor</b>	<b>\$75,364.56</b>
<b>TOTAL ESTIMATED COST</b>	<b>\$113,101.00</b>

**Fiscal Note:**

Funding for this item is included in the FY2024 Adopted Budget. Therefore, no Fiscal Note is required as stated in the Financial Policies.

**Department Approval:**

DocuSigned by:

*Jim Szczesniak*

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Jim Szczesniak  
Houston Airport System

DS  
GH

Estimated Spending Authority			
DEPARTMENT	FY2024	OUT YEARS	TOTAL
Houston Airport System	\$113,101.00	\$0.00	\$113,101.00

**Amount and Source of Funding:**

\$113,101.00  
HAS Revenue Fund  
Fund 8001

**Contact Information:**

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