



**CITY OF HOUSTON - CITY COUNCIL**

Meeting Date:

Item Creation Date: 8/5/2025

HAS – Reimbursable Agreement with FAA for Ground Based Augmentation System (GBAS) Flight Inspection at IAH

Agenda Item#:

**Background:**

**RECOMMENDATION:**

Adopt an ordinance approving and authorizing a Reimbursable Agreement between the City of Houston and the Federal Aviation Administration (FAA) to provide procedure maintenance and reconfiguration/special flight inspection and/or periodic approach obstacle verification at George Bush Intercontinental Airport/Houston (IAH) and setting a maximum contract amount of \$239,660.95.

**SPECIFIC EXPLANATION:**

Ground Based Augmentation Systems (GBAS) augment the existing Global Positioning System (GPS) used in U.S. airspace by providing corrections to aircraft in the vicinity of an airport in order to improve the accuracy of, and provide integrity for, these aircrafts' GPS navigational position.

The Federal Aviation Administration (FAA) provides procedure maintenance and reconfiguration/special flight inspection and periodic approach obstacle verification of the GBAS Landing Systems (GLS) at IAH Runways 08L, 08R, 09, 26L, 26R, and 27. The Houston Airport System (HAS) wishes to enter into a Reimbursable Agreement with the FAA so that these services can be provided for a five-year period.

**Project Costs:**

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

DESCRIPTION OF REIMBURSABLE ITEM	ESTIMATED COST
<b>Labor</b>	
NA	\$0
<b>Non-Labor</b>	
Procedure Maintenance/Charting	\$41,300.29
Commissioning Flight Inspection and/or Approach Obstacle Verification	\$180,608.00
Non-Labor Subtotal	\$221,908.29
Non-Labor Overhead	\$17,752.66
<b>Total Non-Labor</b>	<b>\$239,660.95</b>
<b>TOTAL ESTIMATED COST</b>	<b>\$239,660.95</b>

**Fiscal Note:**

Funding for this item is included in the FY2026 Adopted Budget. Therefore, no Fiscal Note is required as stated in the Financial Policies.

**Director's Signature:**

Signed by:

*Kelly Woodward*

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Jim Szczesniak  
Houston Airport System

DS  
SR

Estimated Spending Authority			
Department	FY2026	Out Years	Total
Houston Airport System	\$43,027.20	\$196,633.75	\$239,660.95

**Amount and Source of Funding:**

\$239,660.95

HAS Revenue Fund

Fund 8001

**Contact Information:**

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