



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District I

Item Creation Date: 7/25/2025

HAS – Reimbursable Agreement with FAA for Preliminary Design, Engineering, Review, and Construction/Installation Activities for the Taxiway M Rehabilitation Project Impacting FOTS and GS at HOU

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 perform Preliminary Design, Engineering, Review, and Construction/Installation Activities for the Taxiway M Rehabilitation Project impacting Fiber Optic Transmission Systems (FOTS), HUB Glideslope (GS), and FAA cabling and infrastructure at William P. Hobby Airport (HOU), and appropriating \$119,589.19 from the Airports Improvement Fund.

SPECIFIC EXPLANATION:

This Reimbursable Agreement provides funding for the Federal Aviation Administration (FAA) to perform site visit, preliminary design, engineering, review, and construction/installation activities in support of the Rehabilitation of Taxiway M Project at HOU (Project No. 773). Project No. 773 includes the rehabilitation of the Taxiway M pavement, the addition of paved shoulders to the taxiway, replacement of lighting infrastructure, and installation of drainage infrastructure.

Support services from the FAA are necessary as Project 773 impacts FAA National Airspace System (NAS) facilities, including Fiber Optic Transmission Systems (FOTS), HUB Glideslope (GS), and FAA cabling and infrastructure.

The work to be performed through the execution of this Reimbursable Agreement will include: technical consultation, site visits, feasibility assessments, spectrum analysis, project planning, scope definition, development of cost estimate(s), and travel to ensure the project meets FAA rules and regulations.

Project Costs:

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

DESCRIPTION OF REIMBURSABLE ITEM	ESTIMATED COST
Labor	
WB4010, WB4020 - Engineering Support	\$82,042.10
Labor Subtotal	\$82,042.10
Labor Overhead	\$16,309.97
Total Labor	\$98,352.07
Non-Labor	
WB4010, WB4020 - Engineering Travel	\$9,664.00
Drafting (outsourced)	\$10,000.00
Non-Labor Subtotal	\$19,664.00
Non-Labor Overhead	\$1,573.12

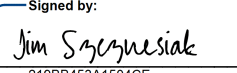
Total Non-Labor	\$21,237.12
TOTAL ESTIMATED COST	\$119,589.19

Fiscal Note:

No significant Fiscal Operating impact is anticipated as a result of this project.

Director's Signature:

DS
SBH

Signed by:

@19BB453A1504CE...
Jim Szczesniak
Houston Airport System

Amount and Source of Funding:

\$119,589.19
Airports Improvement Fund
Fund 8011

Contact Information:

Todd Curry 281/233-1896
Scott Hill 281/233-1639