



**CITY OF HOUSTON - CITY COUNCIL**

Meeting Date:

District B

Item Creation Date: 9/29/2020

HAS - Appropriation for Emergency Purchase Order with Hensel Phelps Construction to Repair the Inter-Terminal Train (ITT) Tunnel at IAH; Project No. 244

Agenda Item#:

**Background:**

**RECOMMENDATION:**

Enact an ordinance appropriating \$2,855,208.00 out of the Airports Renewal and Replacement Fund to finance the costs associated with the emergency repair of the Inter-Terminal Train (ITT) Tunnel at George Bush Intercontinental Airport/Houston (IAH). (Project No. 244)

**SPECIFIC EXPLANATION:**

In an attempt to take advantage of the decreased passenger traffic at the George Bush Intercontinental Airport in order to repair and replace the roadway surface on the John F. Kennedy Blvd approach roadways to the central terminals A and B, as well as the Marriott Hotel, the Houston Airport System, working with Houston Public Works, commenced work in the second week of June, 2020. During the removal of concrete pavement using jackhammer equipment significant damage to the roof of the underground ITT tunnel was sustained. The damage also caused the shutdown of the ITT transport system connecting the terminals for passengers, and employees who had not yet cleared security. The extent of the structural damage to the tunnel required the services of a contractor under the supervision of a structural engineer. Hensel Phelps was selected as the contractor for its quality of services and its ability to meet the very short response time to deliver the engineering services and address the potential threat to the public traveling through the Houston Airport System. The ITT system and roadway repairs are scheduled to be reactivated and returned to service in the first week of October 2020.

The scope of work required the contractor to replace the concrete tunnel roof that has a thickness of fourteen inches of steel reinforced concrete in the vicinity of the damaged area, replace the waterproofing system, repair architectural walls, repair and replace tunnel flooring, demolish and haul off existing the existing roadway concrete, and then repour a new roadway surface.

A separate Council action will be requested to approve the issuance of the purchase order. That recommendation is made pursuant to Chapter 252, Section 252.022 (a) (7) (A) "a procurement necessary to preserve or protect the public health and safety of the municipality's residents" of the Texas Local Government Code for exempt procurement.

**Project Costs:**

\$2,855,208.00 Construction Services  
\$2,855,208.00 TOTAL

**MWBE Participation:**

This procurement is exempt from the M/WBE subcontracting participation goal because the department is utilizing an emergency purchase order for this purchase. However, Hensel Phelps is currently achieving 32% participation.

**Hire Houston First:**

This procurement is exempt from the City's Hire Houston First Ordinance. Bids/proposals were not solicited because the department is utilizing an emergency purchase order contractor for this purchase.

**CIP Fiscal Note:**

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

**Director's Signature:**

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RAB

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Mario C. Diaz  
Houston Airport System

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Andy Icken  
Chief Development Officer

**Amount of Funding:**

\$2,855,208.00

HAS Renewal and Replacement Fund

Fund 8010

**Contact Information:**

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