

CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 10/17/2017 District B Item Creation Date: 9/25/2017

HAS - Residential Noise Mitigation - B&MS Construction

Agenda Item#: 17.

Background:

Enact an ordinance to approve a contract with B&MS Construction, Inc. in the amount of \$1,555,486.05 and appropriate the necessary funds to finance the cost of this project. Project 676 (WBS# A-000587-0006-4-01-01 and WBS#A-000587-0004-4-01-01)

SPECIFIC EXPLANATION:

After conducting an evaluation of the surrounding noise environment, the Houston Airport System (HAS) submitted the proposed George Bush Intercontinental Airport Residential Insulation Program (IAH RSIP) to the Federal Aviation Administration (FAA). The IAH RSIP identified significant changes in noise levels east of Runway 9/27 (primarily in the North Hollow Subdivision area) and recommended a noise mitigation program for residents within affected area.

The FAA reviewed and approved the IAH RSIP, and the primary responsibility for implementation of the IAH RSIP resides with HAS.

HAS conducted a Pilot Phase of 11 homes, and the sound insulation treatments consisted of replacement of windows and doors, HVAC treatments, insulation, and upgrades to electrical systems.

It is now requested that City Council approve the implementation of the **Residential Sound Insulation Program Phase 1**, for reduction of aircraft noise in 27 single family homes located in the North Hollow Subdivision east of HWY 59.

Phase 1 will consist of, but is not limited to, the following sound insulation treatments on the 27 qualifying homes: Replacement of windows and doors, providing HVAC treatments, providing insulation, and completing upgrades to electrical systems.

BID DATE: A bid was received on July 13, 2017 as follows:

1. B&MS Construction, Inc.

\$1,555,486.05

ENGINEERING SERVICES TESTING CONTRACT:

No appropriation is required for engineering and testing services for this project.

PROJECT COSTS:

\$1,555,486.05 \$1,555,486.05 TOTAL

<u>PAY OR PLAY:</u> The proposed contract requires compliance with the City's "Pay or Play" ordinance regarding health benefits for employees of City contractors. B&MS Construction, Inc. will comply with City policy by using the "Play" option, providing health benefits to covered employees.

FAA/AIP GRANT PROGRAM: This project is eligible for the FAA AID Discretionary Noise Grant whereby HAS will be responsible for 20% of the costs, which are fully recoverable from airline rates and charges, and the FAA will cover the additional 80%.

DBE PARTICIPATION: The Disadvantaged Business Enterprise (DBE) goal for this contract is 30%. B&MS Construction, Inc. is committed to fulfilling a 35.82% DBE participation rate using the following firm:

Firms	Type of Work	Amount	%
PMG Project Management Group, LLC.	Project Management Windows & Door Install	\$557,175.10	35.82%
	TOTAL	\$557,175.10	35.82%

This participation plan was reviewed and approved by the HAS Office of Business Opportunity.

FISCAL NOTE:

There is no impact to the FY18 Adopted Operating Budget for this item. Therefore, no fiscal note is required as stated in the Financial Policy Ord. 2014-1078 as an Operating Budget Item.

This item is considered to be a capital project. No impact to the operating expenditure budget is anticipated as this project is to mitigate noise in residences in the North Hollow subdivision.

See attached Form A

Director's Signature:

Mara d Diaz

Houston Airport System

Andy F. Icken Office of the Mayor

Prior Council Action:

N/A

Amount of Funding:

CIP No. A-0587.07 \$ 311,097.21 Airports Improvement Fund (8011) CIP No. A-0587.07 \$ 1,244,388.84 HAS Grant Fund (8000)

\$ 1,555,486.05 Total

Contact Information:

Todd Curry 281/233-1896 Robert Barker 281/233-1953

ATTACHMENTS:

Description	Туре
OBO Letter of Intent	Backup Material
OBO Proposed Contractors	Backup Material
Form A - Fair Campaign Ordinance	Backup Material
Form B - Fair Campaign Ordinance	Backup Material
Delinquent Tax Report	Backup Material
Ownership Information Form	Backup Material
Insurance	Backup Material
Bonds	Backup Material
Conflict of Interest Questionnaire	Backup Material
Pay or Play Documentation	Backup Material
Master Program Modification	Backup Material
Form 1295 - Certificate of Interested Parties	Backup Material
Texas Secretary of State	Backup Material
Capital Budget Plan - Form A	Backup Material
SAP Documents	Financial Information