



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:
District C
Item Creation Date:

HPW-20PDP39A FMA Elevation Agreement 5110 Braesheather Drive

Agenda Item#:

Background:

SUBJECT: Homeowner Agreement for Flood Mitigation Assistance Home Elevation Project between the City of Houston and the property owner at 5110 Braesheather Drive, Houston, Texas 77096-4106 for the disbursement of funds from the Texas Water Development Board under the FEMA Flood Mitigation Assistance Grant.

RECOMMENDATION: (SUMMARY) Adopt an ordinance approving and authorizing a Homeowner Agreement for the 2015 Flood Mitigation Assistance Home Elevation Project between the City of Houston and the property owner at 5110 Braesheather Drive, Houston, Texas 77096-4106 and disburse funds.

PROJECT NOTICE/JUSTIFICATION: The 2015 Flood Mitigation Assistance Grant for 42 flood-prone homes was awarded to the City of Houston on the behalf of the homeowners. On September 28, 2016, City Council passed Ordinance No. 2016-0735 approving an agreement between the City of Houston and Texas Water Development Board for administering the Grant and to receive funds as sub-applicant from the Texas Water Development Board for reimbursement of the cost to complete the elevation of the flood-prone homes up to \$14,846,975.92 for 42 approved homes.

DESCRIPTION: This project consists of elevating the home at least 2 feet to comply with the current flood plan ordinance requirement of 2 feet above the 500 year flood level.

SCOPE OF THIS AGREEMENT: The City entered into an Agreement with Texas Water Development Board to administer the Grant to complete the elevation of 42 flood-prone homes. The City is to enter into an Agreement with the Homeowner for the performance of the elevation work.

The pre-qualified elevation contractor Arkitektura Development, Inc. was selected by the homeowner and has entered an Agreement for Flood Mitigation Assistance Home Elevation Project with the Contractor for a bid amount of \$302,431.77. The Contractor is responsible for the elevation services required to perform and complete the project per the approved scope of work, as outlined in Exhibit A of the Agreement. The homeowner is responsible for the work performed by the Contractor however the City of Houston will provide inspection construction management, administrative oversight and Invoice approval and fund disbursements directly to the Contractor on behalf of the property owner.

The total construction cost includes the bid amount (\$302,431.77), inspection and survey fee (\$5,000.00), and lodging (\$7,392.00) totaling \$314,823.77. Per the terms of the Agreement, the Grant will be responsible for 100% of the construction cost.

The City's administrative and construction management costs were calculated and assessed for the approved 42 homes. The City's Administrative contribution is \$438.50 and the Grant and Project Management contribution is \$15,221.70.

The residence is being elevated 6.97 feet above its current level to conform with the current City of Houston Floodplain Ordinance requiring structures to be 2 foot above 500 year flood level.

M/WBE: The Contractor under this Agreement was encouraged but not required to participate in the City's M/WBE Program, because it involves the use of federal funds and is subject to specific contract rules of the federal government for this Grant.

PROJECT COSTS: The total project cost is \$330,483.97 to be allocated as follows:

	Cost	Grant Share	Homeowner Share	City of Houston
Bid Amount	\$ 302,431.77	\$ 302,431.77	\$ 0.00	\$ 0.00
Subcontractor/Inspector	\$5,000.00	\$5,000.00	\$ 0.00	\$ 0.00
Temporary Lodging maximum 56 nights	\$7,392.00	\$7,392.00	\$ 0.00	\$ 0.00
Administration/Project Management	\$15,660.20	\$15,221.70	\$ 0.00	\$ 438.50

Management				
Total Project Cost	\$ 330,483.97	\$ 330,045.47	\$ 0.00	\$ 438.50

City will invoice for reimbursement of actual costs up to the not-to-exceed maximum Grant approved budget amount of \$346,925.16. Funding does not include the City's Administrative Contribution.

ACTION RECOMMENDED: It is recommended that the City Council adopt an ordinance approving and authorizing the Homeowner Agreement for Flood Mitigation Assistance Home Elevation Project between the City of Houston and the property owner at 5110 Braesheather Drive, Houston, Texas 77096-4106 and allocate a not-to-exceed maximum Grant approved budget amount of \$346,925.16 for this property.

FISCAL NOTE:

No Fiscal Note is required on grant items.

Funding for this item is included in the FY2020 Adopted Budget. Therefore, no Fiscal Note is required as stated in the Financial Policies

DocuSigned by:



Carol Haddock, P.E.

Director
Houston Public Works

Prior Council Action:

Ordinance 2016-0735, Date 09-28-2016

Amount of Funding:

Total Amount: \$330,483.97

\$330,045.47 – Fund 5030 – Federal State Local- Pass Through Fund

\$ 438.50 – Fund 8300 – Water & Sewer System Operating Fund

Contact Information:

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Assistant Director

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ATTACHMENTS:

Description

- Ordinance 2016-0735
- Finance Approval Email
- Fund Reservation
- Budget vs Actual (SAP)
- Ownership Information Form

Type

- Backup Material
- Financial Information
- Financial Information
- Financial Information
- Backup Material