



## CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District G

Item Creation Date: 1/11/2021

HPW - 20IPP17 Grant Acceptance/TIRZ 17 Detention Project

Agenda Item#:

### **Background:**

**SUBJECT:** Grant acceptance from the Texas Division of Emergency Management (TDEM) for Phase I of the TIRZ 17 Detention Project.

**RECOMMENDATION:** The Director of Houston Public Works (HPW) recommends that the City Council adopt an ordinance approving and authorizing a grant for the City of Houston to receive funds from the Texas Division of Emergency Management (TDEM) for the reimbursement of up to \$1,757,278.61 for design and permitting for the TIRZ 17 Detention Project as part of the Federal Emergency Management Agency's Hazard Mitigation Grant Program (HMGP) and authorizing the Director of Houston Public Works to act as the City's representative to accept such grant awards, and to apply for future HMGP awards, not to exceed 5 years.

**SPECIFIC EXPLANATION:** Ordinance 2018-0479 was passed on June 13, 2018, which authorized the Director of Houston Public Works (HPW) to submit applications to Texas Division of Emergency Management for flood mitigation projects. HPW submitted an application for the TIRZ 17 Detention project on December 31, 2018.


The TIRZ 17 Detention project consists of a sub-surface detention basin and associated upstream conveyance improvements. The total cost of the project is estimated at \$56 million and has a benefit cost ratio of 1.11. FEMA has awarded the funding for the first phase of the project which includes design and permitting. The estimated cost for this phase is \$3,883,156.00 and will take approximately 12 months to complete. Once the project is designed and a new benefit-cost ratio is developed, the application will be reviewed by FEMA to obtain approval for construction. The local match for the project is \$2,125,877.39 (55%). The TIRZ 17 Memorial City Redevelopment Authority will provide the entirety of the local match requirement. Management costs in the amount of \$33,156.00 are eligible for 100% federal reimbursement.

This action is only to accept the award; matching funds will be appropriated and detailed in a separate council action to award a design consultant contract.

**MWBE PARTICIPATION:** No City M/WBE participation goal was established for this project. Per the grant agreement, the City will be required to follow the procurement provisions of 2 CFR 200 including M/WBE participation.

**FISCAL NOTE:** No fiscal note is required on grant items.

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4/6/2021

Carol Ellinger Haddock, P.E.  
Director  
Houston Public Works

WBS No. M-430296-0017-3

### **Prior Council Action:**

Ordinance No. 2018-0479, dated June 13, 2018

### **Amount of Funding:**

\$1,757,278.61 - Fund No. 5430 – Federal State Local - HPW Pass thru DDSRF

**Contact Information:**

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Chief Recovery Officer  
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Assistant Director  
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**ATTACHMENTS:****Description**

Map  
Prior Council Action  
Prior Council Action  
Finance Approval

**Type**

Backup Material  
Backup Material  
Backup Material  
Backup Material