

CITY OF HOUSTON - CITY COUNCIL

Meeting Date: District D Item Creation Date: 2/22/2018

20PKC20 Appropriation / Harris County Flood Control District

Agenda Item#:

Background:

<u>SUBJECT:</u> Appropriation of funds for Brays Bayou Flood Damage Reduction Plan Interlocal Agreement between the City of Houston and Harris County Flood Control District (HCFCD) Ardmore Street.

RECOMMENDATION: Adopt an ordinance appropriating funds for an Interlocal Agreement between the City of Houston and HCFCD.

PROJECT NOTICE/JUSTIFICATION: Project Brays is a joint effort by HCFCD and the Corp of Engineers to lower the water surface elevation within Brays Bayou up to 3 feet for the 100-year storm. The lowering of the 100-year flood water level will reduce damaging floods which occur along the bayou. The Federal Flood Damage Reduction Project will widen Brays Bayou thus requiring various bridges, which includes the Ardmore Street Bridge to be replaced.

DESCRIPTION: HCFCD is working on the design to replace the Ardmore Street Bridge. The City of Houston has requested enhancements to the design of the proposed bridge project. The enhancements consist of constructing the bridge from 55 feet wide to 74.65 feet wide and to substitute a dedicated 20-foot wide U-Turn lane, three (3) 11-foot wide traffic lanes with a left turn lane and a 10-foot sidewalk in lieu of a 6-foot sidewalk.

LOCATION: The project is located in Key Map Grid 533G.

SCOPE OF THE AGREEMENT AND FEE: City Council under Ordinance No. 2003-1282 approved the Interlocal Agreement on December 17, 2003. HCFCD will design and construct the Ardmore Street Bridge as part of the designated bridge projects declared within the Interlocal Agreement. HCFCD will fund the cost of replacement of this bridge and all necessary facilities. The City will be 100% responsible for the additional engineering design and construction costs associated with the enhancements to the proposed bridge design. The City's costs for the enhancements is estimated at \$243,870.51. In addition to the estimated cost \$48,774.10 will be needed for contingency funds and \$36,580.58 for CIP Cost Recovery for a total appropriation of \$329,225.19. The County shall provide construction drawings and specifications, and shall administer construction of the project.

FISCAL NOTE: No significant Fiscal Operating Impact is anticipated as a result of this project.

ACTION RECOMMENDED: It is recommended that City Council adopt an ordinance appropriating \$329,225.19 for the Interlocal Agreement between the City of Houston and HCFCD.

Carol Ellinger Haddock, P.E.

Director

Houston Public Works

WBS No. N-000785-0030-7

Prior Council Action:

Ordinance No. 2003-1282, Dated: 12/17/2003

Amount of Funding:

\$329,225.19 from Fund No. 4040 -- METRO Projects Construction DDSRF (\$329,225.19 is supported by METRO funds)

Contact Information:

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ATTACHMENTS:

Description

Maps

Prior Council Action

Agreement

Туре

Backup Material Backup Material

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