

Harris County, Texas

1001 Preston St., 1st Floor Houston, Texas 77002

Legislation Text

File #: 21-1111, Version: 1

To: Harris County Commissioners Court

Through: Russell A. Poppe, P.E., Executive Director, Harris County Flood Control District

Prepared By: Matthew K. Zeve, P.E., Deputy Executive Director, Harris County Flood Control District

Subject: Agreement with Inverness Forest Improvement District

Project ID (If applicable]: K600-01-00-Y005

Purpose and Request:

Authorization to execute an interlocal agreement with Inverness Forest Improvement District for recertification of the Inverness Forest Levee (HCFCD Unit K600-01-00) at a cost of \$164,000 to the District. (Cypress Creek Watershed, Bond ID Z-02, Project ID K600-01-00-Y005, Agreement No. 2021-121, Precinct 4).

Background and Discussion:

The Flood Control District owns the Inverness Forest Levee and the Inverness Forest Improvement District maintains it. As part of the ongoing countywide floodplain remapping effort, FEMA requires that the levee be re-certified to verify that it will provide a 1% annual exceedance probability storm event level of protection. This re-certification was anticipated as part of the floodplain remapping effort. The Flood Control District will pay \$164,000 and the Inverness Forest Improvement District will pay \$110,000 for this work effort.

Fiscal Impact:

The Flood Control District will contribute \$164,000 towards this work effort. The funding will come from the Z-02 project in the Bond Program.

| Fiscal Summary | | | |
|--|----------|-----------------------|---|
| Expenditures | FY 20-21 | FY 21-22 Projected | Future Years Projected [3 additional years] |
| Service Impacted: Engir | | | |
| Existing Budget | \$0 | \$0 | \$0 |
| Additional Appropriation F | \$0 | \$0 | \$0 |
| Total Expenditures | \$0 | \$0 | \$0 |
| Funding Sources | \$0 | \$0 | \$0 |
| Existing Department Budg | \$0 | \$0 | \$0 |
| Please Identify Funding S Special Revenue, Grant, I | \$0 | \$0 | \$0 |
| HCFCD 2018 Bond Progr | \$0 | \$164,000 | \$0 |
| Total Sources | \$0 | \$164,000 | \$0 |

Alternatives:

The alternative would be to not re-certify the levee. This would mean that the residents that are protected by the levee would not be able to pay a lower flood insurance premium.

Alignment with Strategic Objective:

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SO1.1 - Continuously plan CIP projects to improve conveyance capabilities of Harris County through addition of assets to FCD infrastructure and improving existing assets within FCD's existing infrastructure.

Attachments: Agreement