



Legislation Text

File #: 22-5975, **Version:** 1

Department: County Engineer

Department Head/Elected Official: Milton Rahman, PhD, P.E., PMP, CFM, County Engineer

Regular or Supplemental RCA: Regular RCA

Type of Request: Utility Agreement

Project ID (if applicable): Beaumont Place Subdivision Drainage Improvements - 2018 - 19101MF17901

Vendor/Entity Legal Name (if applicable): Energy Transfer LP

MWDBE Contracted Goal (if applicable): **N/A**

MWDBE Current Participation (if applicable): **N/A**

Justification for 0% MWDBE Participation Goal: N/A - Goal not applicable to request

Request Summary (Agenda Caption):

Request for approval to execute a Reimbursement Agreement with Energy Transfer LP in the amount of \$50,000 to perform Engineering and Construction Relocation in connection with Beaumont Place Subdivision Drainage Improvements - 2018, UPIN 19101MF17901, Precinct 2.

Background and Discussion:

This project is located in the Greens Bayou watershed near Highway 90 and Beltway 8. The Beaumont Place subdivision consists of mainly roadside ditches and has been subjected to several flooding events with the most recent being Hurricane Harvey (August 2017) and the Tax Day Flood (April 2016). Drainage analysis of the subdivision began in late 2019 as a part of the 2018 Bond program for subdivision drainage improvements. The scope and proposed improvements include roadside ditch regrading, driveway culvert upgrades, expansion of channel along Big Gulch, concrete lined Sulphur Gully channel with reinforced concrete box (RCB) crossing improvements. Improvements also include multiple detention ponds along Big Gulch with an extreme event overflow swale towards the upstream portion of the channel.

Expected Impact:

The utility adjustment agreement with Energy Transfer will allow Energy Transfer to proceed with protection of their pipelines in the vicinity of the project proposed improvements. This project seeks to reduce flood risk and strengthen resiliency in Harris County by assisting in the alleviation of structural flood damage to 196 homes in the community. This agreement is a step in the process to reduce the financial, physical, and emotional burden flood damage places on homeowners and will reduce the financial impact of recovery costs to the Beaumont Place subdivision homeowners, Harris County, and FEMA.

Alternative Options:

Pipeline Company could stop work without executed agreement. Delaying project construction.

Alignment with Goal(s):

- ☐ Justice and Safety
- ☐ Economic Opportunity
- ☐ Housing
- ☐ Public Health
- ☐ Transportation
- ☒ Flooding
- ☐ Environment
- ☐ Governance and Customer Service

Prior Court Action (if any): N/A

Date	Agenda Item #	Action Taken

Location:

Address (if applicable): Beaumont Place Subdivision Drainage Improvements - 2018 - 19101MF17901

Precinct(s): Precinct 2

Fiscal and Personnel Summary			
Service Name			
	SFY 22	FY 23	Next 3 FYs
Incremental Expenditures (do NOT write values in thousands or millions)			
Labor Expenditures	\$	\$	\$
Non-Labor Expenditures	\$50,000.00	\$	\$
Total Incremental Expenditures	\$50,000.00	\$	\$
Funding Sources (do NOT write values in thousands or millions)			
Existing Budget			
1080 - Infrastructure Fund	\$50,000.00	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Total Current Budget	\$50,000.00	\$	\$
Additional Budget Requested			
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Total Additional Budget Requested	\$	\$	\$
Total Funding Sources	\$50,000.00	\$	\$

Personnel (Fill out section only if requesting new PCNs)			
Current Position Count for Service	-	-	-
Additional Positions Requested	-	-	-
Total Personnel	-	-	-

Anticipated Implementation Date: September 27, 2022

Emergency/Disaster Recovery Note: Disaster Recovery related item

Contact(s) name, title, department: Okechukwu Chika, Chief Utility Coordinator | Recovery and Resiliency Division

Attachments (if applicable): Utility Adjustment Agreement