



Legislation Text

File #: 23-0695, **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): UPIN 19103MF14C01

Vendor/Entity Legal Name (if applicable): Enterprise Products Operating LLC.

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 Utility Adjustment Agreement with Enterprise Crude Pipeline LLC to perform Engineering and Construction relocation in connection with Roland Road and Related Infrastructure Drainage Improvements - 2018, (Katy Pointe Sections 1 & 2), UPIN 19103MF14C01, Precinct 4.

Background and Discussion:

The project is located within the South Mayde Creek Watershed in western Harris County. The Roland Road subdivision consist of mainly roadside ditches and has been subjected to several flooding events. The scope and proposed improvements include surface collection, ditch grading and storm sewer conveyance of the drainage along Roland Road. The existing HCFCD U201-09-00 channel will be extended from Porter Road to Katy Hockley Cutoff Road to provide reduction in inundation of the subdivision. This Utility Adjustment Agreement allows the project to move forward with the improvements as intended.

Expected Impact:

This project seeks to reduce flood risk and strengthen resiliency in Harris County by assisting in the alleviation of structural flood damage to 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 Roland Road and Related Infrastructure project area and surrounding homeowners, Harris County, and FEMA. The fiscal impact for this project will come from the 1080 Funding for the Recovery and Resiliency Division subdivision projects with the long-term goal of reducing drainage costs in the future. No impact to project schedule or staffing anticipated. This agreement allows for pipeline to be reimbursed for their relocation within their restricted timeframe of shutting down their pipeline at this project's location.

Alternative Options:

No alternative option for this project is possible other than performing no additional work. However, in this area, the subdivision will continue to be a risk of flooding and structural damage to homes in the community.

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): Roland Road and surrounding area.

Precinct(s): Precinct 4

Fiscal and Personnel Summary			
Service Name			
	FY 23	FY 24	Next 3 FYs
Incremental Expenditures (do NOT write values in thousands or millions)			
Labor Expenditures	\$	\$	\$
Non-Labor Expenditures	\$311,000	\$	\$
Total Incremental Expenditures	\$311,000	\$	\$
Funding Sources (do NOT write values in thousands or millions)			
Existing Budget			
1080 - Infrastructure Fund	\$311,000	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Total Current Budget	\$311,000	\$	\$
Additional Budget Requested			
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Total Additional Budget Requested	\$	\$	\$
Total Funding Sources	\$311,000	\$	\$

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

Anticipated Court Date: January 31, 2023

Anticipated Implementation Date (if different from Court date):

Emergency/Disaster Recovery Note: Not an emergency, disaster, or COVID-19 related item

Contact(s) name, title, department:

- Nate Wilson, Senior Team Lead Project Manager, Recovery and Resiliency Division, Harris County Engineering Department
- Okechukwu Chika, Utility Coordination Manager, Real Property Division, Harris County Engineering Department

Attachments (if applicable): Utility Adjustment Agreement