



Legislation Text

File #: 24-0875, **Version:** 1

Department: County Engineer

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

Regular or Supplemental RCA: Regular RCA

Type of Request: Contract - Award

Project ID (if applicable): UPIN 19104MF12P01

Vendor/Entity Legal Name (if applicable): Vogler & Spencer Engineering, Inc

MWDBE Contracted Goal (if applicable): N/A

MWDBE Current Participation (if applicable): N/A

Justification for 0% MWDBE Participation Goal: N/A - project was awarded prior to launch of County's M/WBE Program

Request Summary (Agenda Caption):

Request for approval to execute an agreement with Vogler & Spencer Engineering, Inc in the amount of \$36,037.75 for Construction Phase Services in connection with Memorial Hills Subdivision Drainage Improvements - 2018, UPIN 19104MF12P01, Precinct 1, Justification for 0% MWDBE Participation Goal: N/A - project was awarded prior to launch of County's M/WBE Program.

Background and Discussion:

The project is located in north Harris County in the Cypress Creek watershed, north of FM 1960, south of Cypress Creek, and east of Hardy Toll Road. The project area consists of approximately 84 acres of single-family residential homes. The existing system is a concrete curb and gutter and primarily drains into Briar Creek (K117-00-00). A 72" RCP with associated inlets also aids in draining the western portion of the site. The scope of the project includes constructing a drainage swale and underlying storm sewer behind the commercial tract along FM 1960.

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 contract 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 Memorial Hills subdivision 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 on project schedule or staffing anticipated.

Alternative Options:

If no action is taken, the engineer of record will not be accessible for support through the construction of the project.

Alignment with Goal(s):

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

Prior Court Action (if any):

Date	Agenda Item #	Action Taken
04/07/2020	l.1.f.1.	Authorization to Negotiate for Engineering Services

Location:

Address (if applicable): Memorial Hills Subdivision

Precinct(s): Precinct 1

Fiscal and Personnel Summary				
Service Name	Current Fiscal Year Cost			Annual Fiscal Cost
	Labor	Non-Labor	Total	Recurring Expense
Funding Sources				
Existing Budget				
1080 - Infrastructure Fund	\$	\$36,037.75	\$36,037.75	\$
Choose an item.	\$	\$	\$	\$
Choose an item.	\$	\$	\$	\$
Total Current Budget	\$	\$36,037.75	\$36,037.75	\$
Additional Budget Request (Requires Fiscal Review Request Form)				
Choose an item.	\$	\$	\$	\$
Choose an item.	\$	\$	\$	\$
Choose an item.	\$	\$	\$	\$
Total Additional Budget Request	\$	\$	\$	\$
Total Funding Request	\$	\$36,037.75	\$36,037.75	\$
Personnel (Fill out section only if requesting new PCNs)				

Current Position Count for Service	-	-	-	-
Additional Positions Request	-	-	-	-
Total Personnel	-	-	-	-

Anticipated Court Date: February 27, 2024

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: Erwin Burden, P.E., CFM, Director of Disaster & Resiliency Division, Harris County Engineering Department

Attachments (if applicable): Construction Phase Services Agreement