



Legislation Text

File #: 22-5894, **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: Contract - Amendment

Project ID (if applicable): 19102MF14Q01

Vendor/Entity Legal Name (if applicable): PGAL, Inc.

MWDBE Contracted Goal (if applicable): 0%

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 amendment with PGAL, Inc. in the amount of \$72,962.00 for Professional Engineering Services to provide Drainage Improvements to Barrett Station Phase 2 at Barrett Settlement and St. Charles Place Subdivisions, UPIN 19102MF14Q01, Precinct 3, project was awarded prior to launch of County's M/WBE Program.

Background and Discussion:

The project is located in northeast Harris County in the San Jacinto watershed with a small portion in the Cedar Bayou watershed. It is to the south of Barrett Road, east of Crosby-Lynchburg Road, and north of Cottontail Drive. The existing drainage system is roadside ditches. The proposed improvements are to regrade roadside ditches, upsize culverts to increase capacity, and to construct a detention pond for mitigation. This Amendment is to account for the proposed right of way maps and the design fee to allow the consultant to complete the design changes needed for the improvements.

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 amendment 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 Barrett Station 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 to project schedule or staffing anticipated.

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):

Date	Agenda Item #	Action Taken
8/13/2019	1.e.6	Authorization to Negotiate for Engineering Services
1/28/2020	1.g.5	Professional Engineering Services

Location:

Address (if applicable): Barrett Station (Barrett Settlement and St. Charles Place) and surrounding area
Precinct(s): Precinct 3

Fiscal and Personnel Summary			
Service Name	Professional Services		
	SFY 22	FY 23	Next 3 FYs
Incremental Expenditures (do NOT write values in thousands or millions)			
Labor Expenditures	\$	\$	\$
Non-Labor Expenditures	\$72,962.00	\$	\$
Total Incremental Expenditures	\$72,962.00	\$	\$
Funding Sources (do NOT write values in thousands or millions)			
Existing Budget			
1080 - Infrastructure Fund	\$72,962.00	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Total Current Budget	\$72,962.00	\$	\$
Additional Budget Requested			
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$

Choose an item.	\$	\$	\$
Total Additional Budget Requested	\$	\$	\$
Total Funding Sources	\$72,962.00	\$	\$
Personnel (Fill out section only if requesting new PCNs)			
Current Position Count for Service	-	-	-
Additional Positions Requested	-	-	-
Total Personnel	-	-	-

Anticipated Court Date: September 27, 2022

Anticipated Implementation Date (if different from Court date): N/A

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

Attachments (if applicable): Amendment