



## Legislation Text

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**File #:** 22-4597, **Version:** 1

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**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): UPIN 19103MF14E01

**Vendor/Entity Legal Name** (if applicable): BGE, 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 amendment with BGE, Inc. in the amount of \$87,470.00 for Professional Engineering Services to provide Drainage Improvements to Memorial Parkway Subdivision, UPIN 19103MF14E01, Precinct 4, MWDBE Contracted Goal 0%, project was awarded prior to launch of County's M/WBE program.

**Background and Discussion:**

The project is located west of Harris County in the Barker Reservoir watershed. The Memorial Parkway Subdivision consist of concrete curb and gutter with inlets and storm sewer drainage system which out falls into HCFC D T103-00-00. After further evaluation of the planning phase study report, the project scope is to upsize the storm sewer system and adding additional inlets to provide better conveyance and drainage capacity. The amendment incorporates the additional drainage modeling and design services required to mitigate for the drainage 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 Riata Ranch and Barker Lake subdivisions 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:** N/A

**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
2/25/2020	Item 1.c.6	Authorization to Negotiate for Engineering Services
6/9/2020	Item 1.f.9	Contract Award for Professional Engineering Services

**Location:**

Address (if applicable): Memorial Parkway Subdivision and surrounding area

Precinct(s): Precinct 4

<b>Fiscal and Personnel Summary</b>			
Service Name	Professional Services		
	<b>SFY 22</b>	<b>FY 23</b>	<b>Next 3 FYs</b>
<b>Incremental Expenditures (do NOT write values in thousands or millions)</b>			
Labor Expenditures	\$	\$	\$
Non-Labor Expenditures	\$87,470.00	\$	\$
<b>Total Incremental Expenditures</b>	<b>\$87,470.00</b>	<b>\$</b>	<b>\$</b>
<b>Funding Sources (do NOT write values in thousands or millions)</b>			
Existing Budget			
1080 - Infrastructure Fund	\$87,470.00	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
<b>Total Current Budget</b>	<b>\$87,470.00</b>	<b>\$</b>	<b>\$</b>
Additional Budget Requested			
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
<b>Total Additional Budget Requested</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>
<b>Total Funding Sources</b>	<b>\$87,470.00</b>	<b>\$</b>	<b>\$</b>

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

**Anticipated Court Date:** August 2, 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:** Erwin Burden, Assistant Director of Recovery and Resiliency Division, Harris County Engineering Department

**Attachments** (if applicable): Contract Amendment