



## Legislation Text

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**File #:** 23-0638, **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:** Negotiation

**Project ID** (if applicable): 22/0444

**Vendor/Entity Legal Name** (if applicable): DAE & Associates dba Geotech Engineering and Testing

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

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

**Justification for 0% MWDBE Participation Goal:** 0% - Non-Divisible

**Request Summary (Agenda Caption):**

Request for approval to negotiate with DAE & Associates dba Geotech Engineering and Testing for Professional Engineering Services regarding Construction Materials Testing and related Services to construct Emerald Forest Subdivisions Road and Drainage Improvements (Cypress Place - Ph II) - UPIN 21289MF21501 - Precinct 3 (Non-Divisible).

**Background and Discussion:**

Construction of underground drainage utilities and repair of roadway in the Emerald Forest Subdivision.

**Expected Impact:**

Constructing underground utilities and reconstructing the roadway will improve drainage and paving conditions, thereby improving mobility and safety for all road users and flood resiliency for all adjacent properties. This agreement will allow the firm to conduct field and laboratory testing on soil, concrete, asphalt and various other construction materials. This testing will ensure the material's compliance with Harris County Engineering and other governing bodies specifications as required by state law.

**Alternative Options:**

Construction materials testing is required by state law. Thus, alternatives include executing an agreement for similar services to a different vendor or cancelling this construction 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): N/A

Date	Agenda Item #	Action Taken

**Location:**

Address (if applicable): Emerald Forest Subdivision.

Precinct(s): Precinct 3

**Fiscal and Personnel Summary**

Service Name	Professional Services - CMT		
	FY 23	FY 24	Next 3 FYs
<b>Incremental Expenditures (do NOT write values in thousands or millions)</b>			
Labor Expenditures	\$	\$	\$
Non-Labor Expenditures	\$	\$	\$
<b>Total Incremental Expenditures</b>	\$	\$	\$
<b>Funding Sources (do NOT write values in thousands or millions)</b>			
Existing Budget			
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
<b>Total Current Budget</b>	\$	\$	\$
Additional Budget Requested			
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
<b>Total Additional Budget Requested</b>	\$	\$	\$
<b>Total Funding Sources</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:** January 31, 2023

**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:** Corey D. Ritter, CMT Manager, CPD

**Attachments** (if applicable): N/A