



Legislation Text

File #: 22-5518, **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: Purchase Order

Project ID (if applicable): 21/0215

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

MWDBE Contracted Goal (if applicable): 100%

MWDBE Current Participation (if applicable): 100 %

Justification for 0% MWDBE Participation Goal: N/A - Goal is not 0% and is listed above

Request Summary (Agenda Caption):

Request for approval to amend a purchase order in the amount of \$60,240.00 with TGI Geotechnics, Inc. for Professional Engineering Services for Construction Materials Testing to construct Eastex Freeway Forest Subdivision Sec. 3 and 4 Drainage Improvements, UPIN 20090MF1HE01 - Precinct 2, MWDBE Contracted Goal 0% (Non-Divisible).

Background and Discussion:

Construction of underground utilities and ditches in the Eastex Freeway Forest Subdivision Sec. 3 and 4.

Expected Impact:

Constructing underground utilities and drainage ditches will improve drainage, 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):

Date	Agenda Item #	Action Taken
9/28/2021	90	Approved IPO

Location:

Address (if applicable): Eastex Freeway Subdivision

Precinct(s): Precinct 2

Fiscal and Personnel Summary			
Service Name	Professional Services - CMT		
	SFY 22	FY 23	Next 3 FYs
Incremental Expenditures (do NOT write values in thousands or millions)			
Labor Expenditures	\$	\$	\$
Non-Labor Expenditures	\$60,240.00	\$	\$
Total Incremental Expenditures	\$60,240.00	\$	\$
Funding Sources (do NOT write values in thousands or millions)			
Existing Budget			
1080 - Infrastructure Fund	\$60,240.00	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Total Current Budget	\$60,240.00	\$	\$
Additional Budget Requested			
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Total Additional Budget Requested	\$	\$	\$
Total Funding Sources	\$60,240.00	\$	\$
Personnel (Fill out section only if requesting new PCNs)			
Current Position Count for Service	-	-	-
Additional Positions Requested	-	-	-
Total Personnel	-	-	-

Anticipated Court Date: September 13, 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: Corey D. Ritter, CMT Manager, CPD

Attachments (if applicable): N/A