Legislation Details (With Text)

File #:	23-0119	**Version:** 1	**Name:**
Type:	Contract - Award	**Status:**	Passed
File created:	12/27/2022	**In control:**	Commissioners Court
On agenda:	1/10/2023	**Final action:**	1/10/2023

Title: Request for approval to execute an agreement with TGI Geotechnics, Inc. in the amount of $205,265.00 for Professional Engineering Services for Construction Materials Testing and related Services to provide drainage improvements to Kingslake Forest Subdivision, UPIN 19101MF17A01, Precinct 1 (MWDBE Contracted Goal 100%).

Sponsors:

Indexes:

Code sections:

Attachments: 1. 23-0119 Consultant - 22-0348 - TGI Geotechnics P1.pdf

Date	Ver.	Action By	Action	Result
1/10/2023	1	Commissioners Court		

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 - Award

Project ID (if applicable): 22/0348
Vendor/Entity Legal Name (if applicable): TGI Geotechnics, Inc.

MWDBE Contracted Goal (if applicable): 100%
MWDBE Current Participation (if applicable): N/A
Justification for 0% MWDBE Participation Goal: N/A - Goal is not 0% and is listed above

Request Summary (Agenda Caption):
Request for approval to execute an agreement with TGI Geotechnics, Inc. in the amount of $205,265.00 for Professional Engineering Services for Construction Materials Testing and related Services to provide drainage improvements to Kingslake Forest Subdivision, UPIN 19101MF17A01, Precinct 1 (MWDBE Contracted Goal 100%).

Background and Discussion:

Installation of underground storm sewer, repair and replacement of concrete and asphalt pavement throughout the Kingslake Forest Subdivision for Harris County Precinct 1.

Expected Impact:

Reconstructing these roadways and installation of underground storm sewer will improve pavement conditions and drainage capacity, thereby improving mobility and safety for all road users and flood resiliency for all adjacent properties. This purchase order 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
X Transportation
_ Flooding
_ Environment
_ Governance and Customer Service

Prior Court Action (if any)**:**

Date	Agenda Item #	Action Taken
11/29/2022	68	Approved Authorization to Negotiate

Location:
Address (if applicable): Kingslake Forest Subdivision.
Precinct(s): Precinct 1

Fiscal and Personnel Summary				
Service Name	Professional Service - CMT			
		FY 23	FY 24	Next 3 FYs
Incremental Expenditures (do NOT write values in thousands or millions)				
Labor Expenditures		$	$	$
Non-Labor Expenditures		$205,265.00	$	$
Total Incremental Expenditures		**$205,265.00**	$	$
Funding Sources (do NOT write values in thousands or millions)				
Existing Budget				
1080 - Infrastructure Fund		$205,265.00	$	$
Choose an item.		$	$	$
Choose an item.		$	$	$
Total Current Budget		$205,265.00	$	$

Additional Budget Requested			
Choose an item.	$	$	$
Choose an item.	$	$	$
Choose an item.	$	$	$
Total Additional Budget Requested	$	$	$
Total Funding Sources	**$205,265.00**	$	$
Personnel (Fill out section only if requesting new PCNs)			
Current Position Count for Service	-	-	-
Additional Positions Requested	-	-	-
Total Personnel	-	-	-

Anticipated Court Date: January 10, 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)**:** Agreement