

Legislation Text

#### File #: 23-2894, 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 - Award

**Project ID** (if applicable): 23/0028 **Vendor/Entity Legal Name** (if applicable): Earth Engineering, 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 Earth Engineering, Inc. in the amount of \$124,168.00 for Professional Engineering Services for Construction Materials Testing and related Services to construct Oak Glen Place Subdivision Drainage Improvements - 2018, UPIN 19101MF13601, Precinct 2, MWDBE Contracted Goal 100%.

#### Background and Discussion:

Construction of underground drainage utilities and reconstruction of driveways and roadway in the Oak Glen Place 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
- X Transportation
- X Flooding
- \_ Environment
- \_ Governance and Customer Service

# Prior Court Action (if any):

Date	Agenda Item #	Action Taken
04/04/2023	77	Approved Authorization to Negotiate

# Location:

Address (if applicable): Oak Glen Place Subdivision Precinct(s): Precinct 2

Service Name Professional Service - CMT							
•	FY 23	FY 24	Next 3 FYs				
Incremental Expenditures (do NOT v	vrite values in thou	sands or millions	5) 				
Labor Expenditures	\$	\$	\$				
Non-Labor Expenditures	\$124,168.00	\$	\$				
Total Incremental Expenditures	\$124,168.00	\$	\$				
Funding Sources (do NOT write value	es in thousands or r	nillions)					
Existing Budget							
1080 - Infrastructure Fund	\$124,168.00	\$	\$				
Choose an item.	\$	\$	\$				
Choose an item.	\$	\$	\$				
Total Current Budget	\$124,168.00	\$	\$				
Additional Budget Requested							
Choose an item.	\$	\$	\$				
Choose an item.	\$	\$	\$				
Choose an item.	\$	\$	\$				
Total Additional Budget Requested	\$	\$	\$				
Total Funding Sources	\$124,168.00	\$	\$				
Personnel (Fill out section only if reque	sting new PCNs)	-	•				
Current Position Count for Service	-	-	-				
Additional Positions Requested	-	-	-				

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Total Personnel	-	-	-

Anticipated Court Date: May 16, 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