



## Legislation Text

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**File #:** 23-0121, **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 - Award

**Project ID (if applicable):** 22/0366

**Vendor/Entity Legal Name (if applicable):** A&R Engineering and Testing, 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 a non-prefunded agreement with A&R Engineering and Testing, Inc. with funds not to exceed \$100,000.00 for Professional On-call Engineering Services for Construction Materials Testing and related Services as may be needed in connection with various projects, UPIN 23102MF2QY01, Precinct 2 (MWDBE Contracted Goal 100%).

**Background and Discussion:**

Construction of concrete Pavement, Curbs, Driveways, Sidewalks and related throughout Harris County Precinct 2 in the South Zone.

**Expected Impact:**

Reconstructing the pavement, curbs, sidewalks, and driveways will improve roadway and pedestrian path conditions, thereby improving mobility, flood resiliency and safety for all path and roadway users. 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
11/15/2022	99	Approved Authorization to Negotiate

**Location:**

Address (if applicable): South Zone.

Precinct(s): Precinct 2

<b>Fiscal and Personnel Summary</b>			
Service Name	Professional Service - CMT		
	<b>FY 23</b>	<b>FY 24</b>	<b>Next 3 FYs</b>
<b>Incremental Expenditures (do NOT write values in thousands or millions)</b>			
Labor Expenditures	\$	\$	\$
Non-Labor Expenditures	\$100,000.00	\$	\$
<b>Total Incremental Expenditures</b>	<b>\$100,000.00</b>	<b>\$</b>	<b>\$</b>
<b>Funding Sources (do NOT write values in thousands or millions)</b>			
Existing Budget			
Other Non-Prefunded Retainer On-Call	\$100,000.00	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
<b>Total Current Budget</b>	<b>\$100,000.00</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>\$100,000.00</b>	<b>\$</b>	<b>\$</b>
<b>Personnel (Fill out section only if requesting new PCNs)</b>			
Current Position Count for Service	-	-	-
Additional Positions Requested	-	-	-

Total Personnel	-	-	-
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**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