

# Harris County, Texas

1001 Preston St., 1st Floor Houston, Texas 77002

## **Legislation Text**

File #: 22-5276, Version: 1

**Department:** Flood Control District

Department Head/Elected Official: Tina Petersen, Ph.D., P.E., Executive Director

Regular or Supplemental RCA: Regular RCA

Type of Request: Contract - Award

Project ID (if applicable): Z100-00-00-P041

Vendor/Entity Legal Name (if applicable): Michael Baker International, Inc.

MWDBE Contracted Goal (if applicable): 25% to 30% MWDBE Current Participation (if applicable): 0%

Justification for 0% MWDBE Participation Goal: 0% - Specialized, Technical, or Unique in Nature

#### Request Summary (Agenda Caption):

Request for approval of an agreement with Michael Baker International, Inc., in the amount of \$400,000, for engineering services to provide hydrologic and hydraulic analyses in support of District projects. (Bond ID Z-03, Project ID Z100-00-00-P041, Agreement No. 2022-192, Countywide, MWDBE Participation Goal: 0% - Specialized, Technical, or Unique in Nature).

#### **Background and Discussion:**

The Planning Division requires a firm with MAAPNext modeling experience to provide on-call hydrology and hydraulic services to support ongoing and future activities. Contract will be \$400,000.

#### **Expected Impact:**

This on-call hydrology and hydraulic services contract will allow for the prime engineering firm to support ongoing Planning Division projects and work efforts. This contract will allow the H&H contractor to provide independent QA/QC reviews of ongoing projects, to provide MAAPNext training for Planning Division project managers, to conduct assessments of mobility connection for feasibility projects, and quick turnaround H&H analyses and modeling on an as needed basis.

### **Alternative Options:**

The alternative is to not approve this agreement and seek the services of another consultant which will delay progress.

#### Alignment with Goal(s):

- Justice and Safety
- \_ Economic Opportunity
- Housing

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- \_ Public Health
- \_ Transportation
- X Flooding
- \_ Environment
- \_ Governance and Customer Service

## Prior Court Action (if any):

Date	Agenda Item #	Action Taken
08/23/2022	154.	ATN

#### Location:

Address (if applicable):

Precinct(s): Choose an item.

Fiscal and Personnel Summary								
Service Name 4.a.3 - Engineering Services								
·	SFY 22	FY 23	Next 3 FYs					
Incremental Expenditures (do NOT w	rite values in th	ousands or millions)						
Labor Expenditures	\$	\$	\$					
Non-Labor Expenditures	\$	\$400,000	\$					
Total Incremental Expenditures	\$	\$400,000	\$					
Funding Sources (do NOT write value	es in thousands	or millions)						
Existing Budget								
Bonds	\$	\$400,000	\$					
Choose an item.	\$	\$	\$					
Choose an item.	\$	\$	\$					
Total Current Budget	\$	\$400,000	\$					
Additional Budget Requested								
Choose an item.	\$	\$	\$					
Choose an item.	\$	\$	\$					
Choose an item.	\$	\$	\$					
Total Additional Budget Requested	\$	\$	\$					
Total Funding Sources	\$	\$400,000	\$					
Personnel (Fill out section only if reques	sting new PCNs)							
Current Position Count for Service	-	-	-					
Additional Positions Requested	-	-	-					
Total Personnel	-	-	-					

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**Anticipated Court Date: September 27, 2022** 

**Anticipated Implementation Date (if different from Court date):** 

Emergency/Disaster Recovery Note: Not an emergency, disaster, or COVID-19 related item

Contact(s) name, title, department: Tina Petersen, Ph.D., P.E., Executive Director, Flood Control District

Attachments (if applicable): Agreement