



Legislation Text

File #: 23-2899, **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 - Amendment

Project ID (if applicable): UPIN 15104M23NP04

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

MWDBE Contracted Goal (if applicable): N/A

MWDBE Current Participation (if applicable): N/A

Justification for 0% MWDBE Participation Goal: N/A - project was awarded prior to launch of County's M/WBE Program

Request Summary (Agenda Caption):

Request for approval to execute an amendment with IDCUS, Inc. in the amount of \$205,162.03 for Professional Engineering Services to provide improvements to Hufsmith-Kohrville Road Segment 4, UPIN 15104M23NP04, Precinct 3, Justification for 0% MWDBE Participation Goal: N/A - project was awarded prior to launch of County's M/WBE Program.

Background and Discussion:

The County engaged IDCUS, Inc. in 2014, and now seeks IDCUS, Inc., to facilitate the redesign of a standard four (4) lane concrete boulevard in 100-foot ROW with a 32-foot raised median and underground storm sewer system for the updated limits from 500' north of Holderrieth Road to 300' south of Mahaffey Road. The redesign will incorporate the modification of roadside ditches to underground storm sewer with the option of shallow swales behind the curb. At the intersections of Hufsmith-Kohrville Road at Spell Road and Hufsmith-Kohrville Road at Medical Complex Drive, design an upgraded signal to a mast arm and the related pedestrian appurtenances. The redesign is to include a 5-foot-wide sidewalk along the east ROW from the southern limit to Mahaffey Road and along the west ROW from the southern limit to Medical Complex Drive. Drainage will be conveyed via storm sewer to a mid-system detention basin that then outfalls back into a storm sewer system. This system will connect to the storm sewer constructed by Hufsmith-Kohrville Road Segment 3B. IDCUS, Inc. is qualified to perform these professional services. The firm is registered with the Harris County Engineering Department Professional Services Registry.

Expected Impact: The project will address current and future traffic volumes, reduce delays, and provide safe mobility for residents, pedestrians and drivers.

Alternative Options: If no action is taken, the project may experience delays in improving mobility in the area.

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
10/14/14	N/A	Authorization to Negotiate approved on court agenda
1/27/15	N/A	Professional Engineering Services agreement approved on court agenda

Location:

Address (if applicable): Hufsmith-Kohrville Road Segment 4

Precinct(s): Precinct 3

Fiscal and Personnel Summary			
Service Name	Professional Engineering Services		
	FY 23	FY 24	Next 3 FYs
Incremental Expenditures (do NOT write values in thousands or millions)			
Labor Expenditures	\$	\$	\$
Non-Labor Expenditures	\$205,162.03	\$	\$
Total Incremental Expenditures	\$205,162.03	\$	\$
Funding Sources (do NOT write values in thousands or millions)			
Existing Budget			
Other	\$205,162.03	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Total Current Budget	\$205,162.03	\$	\$
Additional Budget Requested			
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Total Additional Budget Requested	\$	\$	\$
Total Funding Sources	\$205,162.03	\$	\$

Personnel (Fill out section only if requesting new PCNs)			
Current Position Count for Service	-	-	-
Additional Positions Requested	-	-	-
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: Demetria Williams, Project Manager, HCED

Attachments (if applicable): Contract Documents