



Legislation Text

File #: 24-2286, **Version:** 1

Department: County Engineer

Department Head/Elected Official: Milton Rahman, PhD, P.E., PMP, CFM, ENV SP, County Engineer

Regular or Supplemental RCA: Regular RCA

Type of Request: Contract - Award

Project ID (if applicable): 24104MF38501

Vendor/Entity Legal Name (if applicable): B2Z Engineering, LLC

MWDBE Contracted Goal (if applicable): 19.6%

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 B2Z Engineering, LLC, in the amount of \$421,192.15 for Professional Engineering Services for the Sidewalk - South Mason Road from Kingsland Blvd to County Line project, UPIN 24104MF38501, Precinct 4, MWDBE Contracted Goal: 19.6%.

Background and Discussion:

This project is around 3.5 Mile sidewalk throughout the Cornerstones and Memorial Municipal Utility Districts (MUD) area to include ADA compliant traffic elements at all public street intersections, properly sloped driveways and retaining walls where steep grades behind the curb requires it. The project improves transportation and safety measures along the project limits.

Expected Impact:

Project is needed to provide alternative mobility and connectivity options for park, school and neighborhood pedestrian and bicycle mobility and connectivity.

Alternative Options:

If no action is taken, existing conditions will continue.

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
12/05/2023	55	Authorization to Negotiate

Location:

Address (if applicable): South Mason Road, Katy

Precinct(s): Precinct 4

Fiscal and Personnel Summary

Service Name	Engineering			
	Current Fiscal Year Cost			Annual Fiscal Cost
	Labor	Non-Labor	Total	Recurring Expenses
Funding Sources				
Existing Budget				
1070 - Mobility Fund	\$	\$421,192.15	\$ 421,192.15	\$
Choose an item.	\$	\$	\$	\$
Choose an item.	\$	\$	\$	\$
Total Current Budget	\$	\$421,192.15	\$ 421,192.15	\$
Additional Budget Request (<i>Requires Fiscal Review Request Form</i>)				
Choose an item.	\$	\$	\$	\$
Choose an item.	\$	\$	\$	\$
Choose an item.	\$	\$	\$	\$
Total Additional Budget Request	\$	\$	\$	\$
Total Funding Request	\$	\$421,192.15	\$ 421,192.15	\$
Personnel (Fill out section only if requesting new PCNs)				
Current Position Count for Service	-	-	-	-
Additional Positions Request	-	-	-	-
Total Personnel	-	-	-	-

Anticipated Court Date: April 23, 2024**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:** Dr. Erwin Burden, P.E., CFM, Senior Director of Capital Project

Infrastructure, Harris County Engineering Department

Attachments (if applicable): Agreement