



## Legislation Text

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**File #:** 21-4757, **Version:** 1

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**Department:** County Engineer

**Department Head/Elected Official:** John R. Blount, P.E., County Engineer

**Regular or Supplemental RCA:**

- ☒ Regular RCA  
☐ Supplemental RCA

**Type of Request:** Contract - Award

**Project ID (if applicable):** 221033010230015

**Vendor/Entity Legal Name (if applicable):** MBCO Engineering, Inc.

**MWDBE Participation (if applicable):** N/A

**Request Summary (Agenda Caption):**

Request for approval to execute an agreement with MBCO Engineering, LLC in the amount of \$68,982.00 for Professional Engineering Services to provide Intersection Improvements to Mason Road at Cypresswood Drive, Precinct 3.

**Background and Discussion:**

The County engaged MBCO Engineering LLC to study and design the project in May 2021. The goal of improving Mason Road at Cypresswood Drive Intersection is to achieve a level of service to meet current and future traffic volumes, reduce delays, and provide safe mobility for pedestrians and bicyclists. MBCO Engineering LLC is qualified to perform these services. The firm is registered with Harris County Engineering Department Professional Service Registry.

**Expected Impact:**

The project will address current and future traffic volumes, reduce delays at the Mason Road and Cypresswood Drive intersection.

**Alternative Options:**

If the County does not enter into agreement with MBCO Engineering LLC, for the design of the Mason Road at Cypresswood intersection will remain with the existing conditions which will traffic congestion for the general

public as the area is experiencing growth.

**Alignment with Goal(s):**

- ☐ Justice and Safety  
☐ Economic Opportunity  
☐ Housing  
☐ Public Health  
☒ Transportation  
☐ Flooding  
☐ Environment  
☐ Governance and Customer Service

**Prior Court Action (if any): N/A**

**Location:**

Address (if applicable list below): **N/A**

- ☐ Countywide  
☐ Precinct 1  
☐ Precinct 2  
☒ Precinct 3  
☐ Precinct 4

<b>Fiscal and Personnel Summary</b>				
Service Name		FY 21-22	Estimates	
			FY 22	Next 3 FYs
<b>Incremental Expenditures</b>				
Labor Expenditures		-	-	-
Non-Labor Expenditures		-	-	-
<b>Total Incremental Expenditures</b>		-	-	-
<b>Funding Sources</b> (General Fund, PIC Fund, Debt or CP, Grants, or Other - Please Specify)				
Existing Budget	Bond -	0.069M-	-	-
	-	-	-	-
	-	-	-	-
Total Current Budget		-	-	-
Additional Budget Requested	-	-	-	-
	-	-	-	-
	-	-	-	-

Total Additional Budget Requested	-	-	-
<b>Total Funding Sources</b>	<b>0.069M-</b>	-	-
<b>Personnel</b> (Fill out section only if requesting new PCNs)			
Current Position Count for Service	-	-	-
Additional Positions Requested	-	-	-
<b>Total Personnel</b>	-	-	-

**Anticipated Implementation Date:** 9/14/2021

**Emergency/Disaster Recovery Note:**

- ☒ Not an emergency, disaster recovery, or COVID-19 related item
- ☐ Emergency Item
- ☐ COVID-19 related Item
- ☐ Disaster Recovery related Item

**Contact(s) name, title, department:**

Ashleigh Williams, PCT 3 Team Lead, Engineering Department

**Attachments (if applicable):** Agreement