

Harris County, Texas

Legislation Text

File #: 24-1393, 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): UPIN 23101MF2S101

Vendor/Entity Legal Name (if applicable): Ally General Solutions, LLC

MWDBE Contracted Goal (if applicable): 20%

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 Ally General Solutions, LLC in the amount of \$108,669.11 for Professional Engineering Services to improve a traffic signal at the intersection of Fairbanks North Houston Road at Battleoak Drive, UPIN 23101MF2S101, Precinct 1, MWDBE Contracted Goal: 20%.

Background and Discussion:

Traffic signals are re-built to improve the operation of an intersection and better facilitate pedestrian activities. The existing signal uses outdated and degrading equipment and does not accommodate pedestrian crossings. Re-building this signal will ensure the intersection is brought up to compliance with current standards and provide pedestrian connectivity.

Expected Impact:

Re-building the traffic signal will bring the infrastructure to current standards and specifications and reduce overall maintenance cost. It will also significantly reduce the risk of failure during a catastrophic event.

Alternative Options:

To continue to maintain the existing traffic signal and slowly replace degrading parts as they fail. This may potentially be more costly and incurs a risk of failure due to aging infrastructure.

Alignment with Goal(s):

- Justice and Safety
- _ Economic Opportunity
- _ Housing
- Public Health
- **x** Transportation
- Flooding

File #: 24-1393, Version: 1

- _ Environment
- _ Governance and Customer Service

Prior Court Action (if any):

Date	Agenda Item #	Action Taken
October 31,	108	Authorization to Negotiate - Ally https://app.e-
2023		builder.net/da2/Projects/ProjectDetails.aspx?PortalID=%7bc33a0751-912a-440f-a502-38f799a60b46%7d> General Solutions, LLC

Location: Fairbanks North Houston Road at Battleoak Drive

Address (if applicable): Precinct(s): Precinct 1

Fiscal and Personnel Summa	ry				
Service Name					
•	Current Fise	Annual Fiscal Cost			
	Labor	Non-Labor	Total	Recurring Expens	
Funding Sources			-		
Existing Budget					
1070 - Mobility Fund	\$	\$108,669.11	\$108,669.11	\$	
Choose an item.	\$	\$	\$	\$	
Choose an item.	\$	\$	\$	\$	
Total Current Budget	\$	\$108,669.11	\$108,669.11	\$	
Additional Budget Request (<i>Requ</i>	ires Fiscal Re	view Request Form)	•		
Choose an item.	\$	\$	\$	\$	
Choose an item.	\$	\$	\$	\$	
Choose an item.	\$	\$	\$	\$	
Total Additional Budget Request	\$	\$	\$	\$	
Total Funding Request	\$	\$108,669.11	\$108,669.11	\$	
Personnel (Fill out section only if re	questing new I	PCNs)			
Current Position Count for Service	· -	-	-	-	
Additional Positions Request	-	-	-	-	
Total Personnel	-	-	-	-	

Anticipated Court Date: March 26, 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: Patrick Mandapaka, PhD, AICP, Director of Community Resilience &

File #: 24-1393, Version: 1

Transportation Planning

Attachments (if applicable): Agreement