

Harris County, Texas

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

Legislation Details (With Text)

File #: 24-1392 Version: 1 Name:

Type: Contract - Award Status: Passed

File created: 3/12/2024 In control: Commissioners Court

On agenda: 3/26/2024 Final action: 3/26/2024

Title: Request for approval to execute an agreement with Stevens Technical Services Inc. in the amount of

\$117,247.00 for Professional Engineering Services to rebuild a traffic signal at the intersection of West Little York Road at Addicks Satsuma Road, UPIN 24035MF37K01, Precinct 4, MWDBE Contracted

Goal: 19.60%.

Sponsors: Mony Hossain

Indexes:

Code sections:

Attachments: 1. 24-1392-Consultant-UPIN 24035MF37K01-Traffic Signal - West Little York Road & Addicks-

Stevens Technical Services-24GEN0489

Date Ver. Action By Action Result

3/26/2024 1 Commissioners Court

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 24035MF37K01

Vendor/Entity Legal Name (if applicable): Stevens Technical Services Inc.

MWDBE Contracted Goal (if applicable): 19.60%
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 Stevens Technical Services Inc. in the amount of \$117,247.00 for Professional Engineering Services to rebuild a traffic signal at the intersection of West Little York Road at Addicks Satsuma Road, UPIN 24035MF37K01, Precinct 4, MWDBE Contracted Goal: 19.60%.

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 The existing signal uses outdated and degrading equipment and does not accommodate pedestrian crossings.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:

File #: 24-1392, Version: 1

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
- _ Environment
- Governance and Customer Service

Prior Court Action (if any):

Date	Agenda Item #	Action Taken
December 19,	98	Authorization to Negotiate - Steven's Technical Services Inc.
2023		

Location: West Little York Road at Addick Satsuma Road

Address (if applicable): N/A Precinct(s): Precinct 4

Fiscal and Personnel Summary								
Service Name								
	Current Fise	Current Fiscal Year Cost						
	Labor	Non-Labor	Total	Recurring Expens				
Funding Sources	•	•	•					
Existing Budget								
1070 - Mobility Fund	\$	\$117,247.00	\$117,247.00	\$				
Choose an item.	\$	\$	\$	\$				
Choose an item.	\$	\$	\$	\$				
Total Current Budget	\$	\$117,247.00	\$117,247.00	\$				
Additional Budget Request	(Requires Fiscal Re	view Request Form)	•	•				
Choose an item.	\$	\$	\$	\$				
Choose an item.	\$	\$	\$	\$				
Choose an item.	\$	\$	\$	\$				

File #: 24-1392, Version: 1

Total Additional Budget Request	\$	\$	\$	\$			
Total Funding Request	\$	\$117,247.00	\$117,247.00	\$			
Personnel (Fill out section only if requesting new 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 &

Transportation Planning

Attachments (if applicable): N/A