



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 The existing signal uses outdated and degrading equipment and does not accommodate pedestrian crossings.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

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
- Transportation
- Flooding
- Environment
- Governance and Customer Service

Prior Court Action (if any):

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

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 Fiscal Year Cost			Annual Fiscal Cost
		Labor	Non-Labor	Total	Recurring Expenses
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 Review Request Form)					
Choose an item.	\$	\$	\$	\$	
Choose an item.	\$	\$	\$	\$	
Choose an item.	\$	\$	\$	\$	

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