



## Legislation Text

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**File #:** 24-1392, **Version:** 1

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 The existing signal uses outdated and degrading equipment and does not accommodate pedestrian crossings.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

<b>Fiscal and Personnel Summary</b>				
Service Name				
	Current Fiscal Year Cost			Annual Fiscal Cost
	Labor	Non-Labor	Total	Recurring Expenses
<b>Funding Sources</b>				
<b>Existing Budget</b>				
1070 - Mobility Fund	\$	\$117,247.00	\$117,247.00	\$
Choose an item.	\$	\$	\$	\$
Choose an item.	\$	\$	\$	\$
<b>Total Current Budget</b>	\$	\$117,247.00	\$117,247.00	\$
<b>Additional Budget Request</b> ( <i>Requires Fiscal Review Request Form</i> )				
Choose an item.	\$	\$	\$	\$
Choose an item.	\$	\$	\$	\$
Choose an item.	\$	\$	\$	\$
<b>Total Additional Budget Request</b>	\$	\$	\$	\$
<b>Total Funding Request</b>	\$	\$117,247.00	\$117,247.00	\$
<b>Personnel</b> (Fill out section only if requesting new PCNs)				
Current Position Count for Service	-	-	-	-
Additional Positions Request	-	-	-	-
<b>Total Personnel</b>	-	-	-	-

**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