



## Legislation Text

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**File #:** 24-1072, **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:** Negotiation

**Project ID** (if applicable): UPIN: 24035MF39K01

**Vendor/Entity Legal Name** (if applicable): Infratech Engineers & Innovators LLC

**MWDBE Contracted Goal** (if applicable): N/A

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

**Justification for 0% MWDBE Participation Goal:** N/A - Goal not applicable to request

**Request Summary (Agenda Caption):**

Request for approval to negotiate with Infratech Engineers & Innovators LLC to provide professional engineering services in connection with design, survey, and rebuild of a traffic signal with pedestrian appurtenances at Antoine Drive and Breen Drive, UPIN 24035MF39K01, Precinct 1.

**Background and Discussion:**

Traffic signals are rebuilt to improve the operations of an intersection and better facilitate pedestrian activities. As such, the consultant will be tasked with the signal design of the intersection and an evaluation of left turn storage to improve operations. The consultant will be tasked with evaluating pedestrian accessibility through the provision of crosswalks and associated median nose opening adjustments required to facilitate pedestrian activities.

**Expected Impact:**

Designing and rebuilding the traffic signal at this intersection will improve operations and better facilitate pedestrian activities.

**Alternative Options:**

An alternative is to not rebuild the signal at the intersection, which will not improve operations or offer pedestrian benefits.

**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
N/A	N/A	N/A

**Location:**

Address (if applicable): Antoine Drive and Breen Drive  
 Precinct(s): Precinct 1

**Fiscal and Personnel Summary**

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

**Anticipated Court Date:** February 27, 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): Not Applicable