



Legislation Details (With Text)

File #: 23-0645 **Version:** 1 **Name:**
Type: Negotiation **Status:** Passed
File created: 1/23/2023 **In control:** Commissioners Court
On agenda: 1/31/2023 **Final action:** 1/31/2023
Title: Request for approval to negotiate with Traf-IQ, Inc. for Professional Engineering Services in connection with the three traffic signal rebuilds for the project: Traffic Signal - City of Piney Point Village Phase 1 - 2022, Precinct 3.

Sponsors:

Indexes:

Code sections:

Attachments:

Date	Ver.	Action By	Action	Result
1/31/2023	1	Commissioners Court		

Department: County Engineer

Department Head/Elected Official: Milton Rahman, PhD., P.E., PMP, CFM, County Engineer

Regular or Supplemental RCA: Regular RCA

Type of Request: Negotiation

Project ID (if applicable): UPIN 23103MF2V801

Vendor/Entity Legal Name (if applicable): Traf-IQ, Inc.

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 Traf-IQ, Inc. for Professional Engineering Services in connection with the three traffic signal rebuilds for the project: Traffic Signal - City of Piney Point Village Phase 1 - 2022, Precinct 3.

Background and Discussion:

Traffic signals are installed to improve the safety operation of an intersection. The subject traffic signal was installed 20+ years ago and it is recommended to rebuild to the traffic signal to current standards and specifications.

Expected Impact:

Rebuilding 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, which is a safety concern.

Alignment with Goal(s):

- ☐ Justice and Safety
- ☐ Economic Opportunity
- ☐ Housing
- ☐ Public Health
- ☒ Transportation
- ☐ Flooding
- ☐ Environment
- ☐ Governance and Customer Service

Prior Court Action (if any): N/A

Date	Agenda Item #	Action Taken

Location:

Address (if applicable):

Precinct(s): Precinct 3

Fiscal and Personnel Summary			
Service Name			
	FY 23	FY 23	Next 3 FYs
Incremental Expenditures (do NOT write values in thousands or millions)			
Labor Expenditures	\$	\$	\$
Non-Labor Expenditures	\$	\$	\$
Total Incremental Expenditures	\$	\$	\$
Funding Sources (do NOT write values in thousands or millions)			
Existing Budget			
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Total Current Budget	\$	\$	\$
Additional Budget Requested			
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Total Additional Budget Requested	\$	\$	\$
Total Funding Sources	\$	\$	\$

Personnel (Fill out section only if requesting new PCNs)			
Current Position Count for Service	-	-	-
Additional Positions Requested	-	-	-
Total Personnel	-	-	-

Anticipated Court Date: January 31, 2023

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: Kin “Ken” T. Chan, Project Manager, Traffic Design and Operations

Attachments (if applicable): N/A