



Legislation Details (With Text)

**File #:** 21-6433      **Version:** 1      **Name:**  
**Type:** Contract - Award      **Status:** Agenda Ready  
**File created:** 11/15/2021      **In control:** Commissioners Court  
**On agenda:** 11/30/2021      **Final action:**  
**Title:** Request for approval to execute an agreement with Traf-IQ, Inc. in the amount of \$50,213.50 for Professional Engineering Services to provide Intersection Improvements for Barker Cypress Road at Longenbaugh and Fry Road at Bridgeland Creek Parkway, UPIN 22103N307630001, Precinct 3.

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. 21-6433 Consultant - Traf-IQ P3.pdf

Date	Ver.	Action By	Action	Result
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**Department:** County Engineer

**Department Head/Elected Official:** Loyd Smith, P.E., Interim County Engineer

**Regular or Supplemental RCA:** Regular RCA

**Type of Request:** Contract - Award

**Project ID** (if applicable): 22103N307630001

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

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

**Request Summary (Agenda Caption):**

Request for approval to execute an agreement with Traf-IQ, Inc. in the amount of \$50,213.50 for Professional Engineering Services to provide Intersection Improvements for Barker Cypress Road at Longenbaugh and Fry Road at Bridgeland Creek Parkway, UPIN 22103N307630001, Precinct 3.

**Background and Discussion:**

This project is located at two intersections Barker Cypress Road at Longenbaugh and Fry Road at Bridgeland Creek Parkway in Precinct 3. These two intersections have 100 ft storage capacity in the left turn lanes. This project will be extending the storage capacity to improve the traffic flow into the developments.

**Expected Impact:**

This project will be extending the storage capacity at these two intersections to improve the traffic flow into the neighboring developments.

**Alternative Options:**

The alternative would to not construct the project. The left turn lane storage would remain the same and would remain with the same traffic congestion turning into the developments.

**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
8/24/2021	75	ATN - File ID 21-4308

**Location:**

Address (if applicable):

Precinct(s): Precinct 3

<b>Fiscal and Personnel Summary</b>			
Service Name	Professional Services		
	FY 21-22	FY 22	Next 3 FYs
<b>Incremental Expenditures (do NOT write values in thousands or millions)</b>			
Labor Expenditures	\$	\$	\$
Non-Labor Expenditures	\$50,213.50	\$	\$
<b>Total Incremental Expenditures</b>	<b>\$50,213.50</b>	<b>\$</b>	<b>\$</b>
<b>Funding Sources (do NOT write values in thousands or millions)</b>			
Existing Budget			
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
<b>Total Current Budget</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>
Additional Budget Requested			
1070 - Mobility Fund	\$50,213.50	\$	\$

Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Total Additional Budget Requested	\$50,213.50	\$	\$
<b>Total Funding Sources</b>	<b>\$50,213.50</b>	<b>\$</b>	<b>\$</b>
<b>Personnel</b> (Fill out section only if requesting new PCNs)			
Current Position Count for Service	-	-	-
Additional Positions Requested	-	-	-
<b>Total Personnel</b>	-	-	-

**Anticipated Implementation Date:** November 30, 2021

**Emergency/Disaster Recovery Note:** Not an emergency, disaster, or COVID-19 related item

**Contact(s) name, title, department:** Ashleigh Williams, PCT 3 Team Lead, CIP

**Attachments** (if applicable): Contract