



Legislation Details (With Text)

File #: 22-5729 **Version:** 1 **Name:**
Type: Contract - Award **Status:** Passed
File created: 9/15/2022 **In control:** Commissioners Court
On agenda: 9/27/2022 **Final action:** 9/27/2022
Title: Request for approval to execute an Agreement with S&B Infrastructure, Ltd. to provide Hydrologic and Hydraulic (H&H) Modeling and Engineering required to provide corridor and area-wide H&H analysis for the Harris County Toll Road Authority AET Program - Countywide in Harris County, Texas in the amount of \$1,411,000. MWDBE Contracted Goal: 35%.

Sponsors:

Indexes:

Code sections:

Attachments: 1. 22-5729 - AET - S&B ESA - H&H Countywide (Hourly)

Date	Ver.	Action By	Action	Result
9/27/2022	1	Commissioners Court		

Department: Toll Road Authority

Department Head/Elected Official: Roberto Treviño, P.E., Executive Director

Regular or Supplemental RCA: Regular RCA

Type of Request: Contract - Award

Project ID (if applicable): N/A

Vendor/Entity Legal Name (if applicable): S&B Infrastructure, Ltd.

MWDBE Contracted Goal (if applicable): 35%

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 S&B Infrastructure, Ltd. to provide Hydrologic and Hydraulic (H&H) Modeling and Engineering required to provide corridor and area-wide H&H analysis for the Harris County Toll Road Authority AET Program - Countywide in Harris County, Texas in the amount of \$1,411,000. MWDBE Contracted Goal: 35%.

Background and Discussion:

As part of the implementation of the All-Electronic Tolling program, the Toll Road Authority (TRA) intends to enlist the professional services of qualified engineers to provide engineering and planning services required to provide corridor and area-wide H&H analysis. The work to be performed by the engineers consist of preparing H&H studies and reports to support the proposed improvements within the Harris County Toll Road countywide.

Expected Impact:

The professional service contract will permit HCTRA to support the system planning and engineering, for the conversion to All-Electronic Tolling. Moreover, the H&H study will help determine if improvements to stream crossings could enhance the flood resiliency for the region.

Alternative Options:

No other recommended solutions for this identified need.

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
8/02/2022	22-4523	Request for approval to negotiate an Agreement

Location:

Address (if applicable): N/A

Precinct(s): Countywide

Fiscal and Personnel Summary			
Service Name	Tolling Operations		
	SFY 22	FY 23	Next 3 FYs
Incremental Expenditures (do NOT write values in thousands or millions)			
Labor Expenditures	\$	\$	\$
Non-Labor Expenditures	\$	\$1,000,000	\$411,000
Total Incremental Expenditures	\$	\$1,000,000	\$411,000
Funding Sources (do NOT write values in thousands or millions)			
Existing Budget			
Revenue - TRA	\$	\$1,000,000	\$411,000
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Total Current Budget	\$	\$1,000,000	\$411,000
Additional Budget Requested			
Choose an item.	\$	\$	\$

Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Total Additional Budget Requested	\$	\$	\$
Total Funding Sources	\$	\$1,000,000	\$411,000
Personnel (Fill out section only if requesting new PCNs)			
Current Position Count for Service	-	-	-
Additional Positions Requested	-	-	-
Total Personnel	-	-	-

Anticipated Court Date: September 27, 2022

Anticipated Implementation Date (if different from Court date): Notice to proceed pending approval of contract.

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

Contact(s) name, title, department: Nicole Stutz, Chief of Staff, Harris County Toll Road Authority

Attachments (if applicable): Agreement