



Legislation Details (With Text)

File #: 22-4522 **Version:** 1 **Name:**

Type: Contract - Award **Status:** Agenda Ready

File created: 7/21/2022 **In control:** Commissioners Court

On agenda: 8/2/2022 **Final action:** 8/2/2022

Title: Request for approval to execute an Agreement with HNTB Corporation to provide engineering design and analysis required for the sequence of construction, traffic control phasing and narratives and revenue protection during construction for the permanent transition of Toll Road Operations to an All-Electronic roadway environment - Countywide in Harris County, Texas in the amount of \$5,516,500.00. MWDBE Contracted Goal: 35%.

Sponsors:

Indexes:

Code sections:

Attachments: 1. 06.2 - 22-4522 AET - HNTB ESA - Countywide (partially executed)

Date	Ver.	Action By	Action	Result
8/2/2022	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): HNTB Corporation

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 HNTB Corporation to provide engineering design and analysis required for the sequence of construction, traffic control phasing and narratives and revenue protection during construction for the permanent transition of Toll Road Operations to an All-Electronic roadway environment - Countywide in Harris County, Texas in the amount of \$5,516,500.00. MWDBE Contracted Goal: 35%.

Background and Discussion:

As part of the implementation of the All-Electronic Tolling program, the Harris County Toll Road Authority intends to procure the professional services of qualified engineers to provide engineering and planning services.

Historically, conversions to All-Electronic Tolling experience a 10% loss of revenue. With Commissioners Court’s May 24, 2022 approval to negotiate with HNTB Corporation, the engineer will provide engineering design and analysis related to revenue protection and implementation for the all-electronic toll conversion.

Expected Impact:

The professional service contract will permit HCTRA to support the system planning, engineering, sustainability, tolling, and development of business rules for the conversion to All-Electronic Tolling.

Alternative Options:

No other recommended services 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
01/25/2022	173	Court approval for solicitation of statement of qualifications
05/24/2022	125	Court approved request to negotiate agreement with HNTB Corporation

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	\$100,000.00	\$3,500,000.00	\$1,916,500.00
Non-Labor Expenditures	\$	\$	\$
Total Incremental Expenditures	\$100,000.00	\$3,500,000.00	\$1,916,500.00
Funding Sources (do NOT write values in thousands or millions)			
Existing Budget			
Revenue - TRA	\$100,000.00	\$3,500,000.00	\$1,916,500.00
Choose an item.	\$	\$	\$

Choose an item.	\$	\$	\$
Total Current Budget	\$100,000.00	\$3,500,000.00	\$1,916,500.00
Additional Budget Requested			
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Total Additional Budget Requested	\$	\$	\$
Total Funding Sources	\$100,000.00	\$3,500,000.00	\$1,916,500.00
Personnel (Fill out section only if requesting new PCNs)			
Current Position Count for Service	-	-	-
Additional Positions Requested	-	-	-
Total Personnel	-	-	-

Anticipated Court Date: August 2, 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