



Legislation Text

File #: 21-2687, Version: 1

To: Harris County Commissioners Court

Date: June 8, 2021

Through: Dr. Reynaldo Guerra, P.E., Deputy Director Operational and Facility Infrastructure, Toll Road Authority

Prepared By: Leilany Thielen, P. E., Maintenance Engineer Operational and Facility Infrastructure, Toll Road Authority

Subject: Request to Negotiate an Agreement for construction material testing and geotechnical engineering

Project ID (If applicable):

Purpose and Request:

Request for authorization to negotiate an Agreement with Raba-Kistner Consultants, Inc. to provide construction materials testing and geotechnical engineering services for Heavy Highway, Drainage, and Bridge Maintenance Package for Harris County Toll Road Authority's Roadway (Precinct 4).

Background and Discussion:

The resulting Agreement will ensure that the appropriate materials tests are performed to verify compliance with the project plans and specifications. Contract 241 is a HCTRA capital maintenance contract to perform multiple maintenance projects on the HCTRA system in Precinct 4. Projects included were identified by the annual system inspection as well as by HCTRA maintenance personnel, and the project package was designed by Costello, Inc. This type of capital maintenance contract has proven very valuable to HCTRA over the past 10 years. The expected project duration is 18 months.

Fiscal Impact:

Funding for this request will come from the Toll Road Authority.

Fiscal Summary			
Expenditures	FY 21-22	FY 22-23 Projected	Future Years Projected [3 additional years]
Service Impacted: <i>[Please identify division where expenditure will occur]</i>	TRA	TRA	TRA
Existing Budget	Capital	Capital	Capital
Additional Appropriation Requested	\$0	\$0	\$0
Total Expenditures	TBD	TBD	TBD
Funding Sources			
Existing Department Budget	TRA	TRA	TRA
Please Identify Funding Sources: Special Revenue, Grant, etc.	Capital	Capital	Capital
[INSERT FUNDING SOURCES]	TRA-Capital	TRA-Capital	TRA-Capital
Total Sources	TRA-Capital	TRA-Capital	TRA-Capital

Alternatives:

No other recommended solution for this identified need.

Alignment with Strategic Objective:

This recommendation aligns with HCTRA's strategic objective (MACE-S01) to proactively maintain and continuously improve the roadways and toll facilities to provide a safe and efficient means of travel for the residents of and visitors of Harris County.

Attachments: None