

**To:** Harris County Commissioners Court

**Date:** March 30, 2021

**Through:** Roberto Trevino, P.E., Executive Director, Toll Road Authority

**Prepared By:** John Tyler, P.E., Deputy Director Engineering, Toll Road Authority

**Subject:** Agreement for Engineering Services in support of the water supply pipe replacement for the original 30+ year old water supply system for the administration building (Precinct 4)

**Project ID (If applicable):**

**Purpose and Request:**

Recommendation that Commissioners Court approve an Engineering Services Agreement with Infrastructure Associates, Inc. to provide engineering services in support of the design of the water supply pipe replacement for the original 30+ year old water supply system at the HCTRA administration building at 7701 Wilshire Place Drive, in the amount of \$235,000.00 in Precinct 4.

**Background and Discussion:**

The contract will allow the agency to replace the end of life water supply pipe system in the existing 30+ year old administration building. This work requires the restrooms to be modified, allowing the agency to bring them into full compliance with the Texas Accessibility Standards.

**Fiscal Impact:**

Cost of request is \$235,000.00. Funding for this request will come from the Toll Road Authority.

<b>Fiscal Summary</b>			
<b>Expenditures</b>	<b>FY 21-22</b>	<b>FY 22-23 Projected</b>	<b>Future Years Projected [3 additional years]</b>
<b>Service Impacted:</b> <i>[Please provide service or division where expenditure will be used]*</i>	<b>TRA</b>	<b>TRA</b>	<b>TRA</b>
Existing Budget	<b>Capital</b>	<b>Capital</b>	<b>Capital</b>
Additional Appropriation Requested	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Total Expenditures</b>	<b>\$235,000</b>	<b>\$0</b>	<b>\$0</b>
<b>Funding Sources</b>			
Existing Department Budget	<b>TRA</b>	<b>TRA</b>	<b>TRA</b>
Please Identify Funding Source (General Fund, PIC, Special Revenue, Grant, Etc.)	<b>Capital</b>	<b>Capital</b>	<b>Capital</b>
<b>[INSERT FUNDING SOURCE HERE]*</b>	<b>TRA-Capital</b>	<b>TRA-Capital</b>	<b>TRA-Capital</b>
<b>Total Sources</b>	<b>TRA-Capital</b>	<b>TRA-Capital</b>	<b>TRA-Capital</b>

**Alternatives:**

No other recommended solutions for this identified need. The Toll Road Authority could hire in-house staff for these services, but this would likely result in an inefficient use of HCTRA resources.

**Alignment with Strategic Objective:**

This recommendation aligns with HCTRA's strategic objective (ENG-SO6) to maintain HCTRA facilities to provide a safe and comfortable environment for visitors, employees, and customers

**Attachments:**

Court Approved Request to Negotiate Letter



# Harris County, Texas

## Staff Report

1001 Preston St., Suite 934  
Houston, Texas 77002

**File #:** 21-062

**Agenda Date:** 2/9/2021

**Agenda #:** 99.

		YES	N/C	ABSTAIN
<b>To:</b> Harris County Commissioners Court	Judge L. M. Hidalgo	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Comr. Rodney Ellis	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Through:</b> Director Name, Title, Department	Comr. Adrian Garcia	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Prepared By:</b> Name, Title, Department	Comr. Tom S. Ramsey	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Subject:</b> Title of the Item	Comr. B. Jack Ceyte	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Project ID (if applicable):</b>				

**Purpose and Request:**

Recommendation that the Court authorize the Toll Road Authority to negotiate an agreement with Infrastructure Associates, Inc., to provide engineering services in support of the design of the water supply pipe replacement for the 30+ year old water supply system at HCTRA and Fire Marshal Administration building at 7701 Wilshire Place Drive in Precinct 4.

**Background and Discussion:**

*[INSTRUCTIONS: In this section should concisely provide any background and analysis that the Commissioners Court needs to fully understand the action being requested. Please limit background to 3-4 sentences and include any reference to when this item was previously considered by Court. Background should include reference to study or order that led to this item or if the item is a result of compliance with any specific law or statutory requirements.]*

**Fiscal Impact:**

*[INSTRUCTIONS: A short description of the cost of the request and where you are requesting funding from. No more than 2 sentences. In addition please fill out the table below. This includes financial impact to the current fiscal year and subsequent fiscal years along with the source of funding (general fund, grant, etc.). If the amount is within the current budget, please indicate the amount from 'Existing Department Budget'. If all of or part of the request is a new expense, please indicate funding source in the space provided.]*

Fiscal Summary			
Expenditures	FY 20-21	FY 21-22 Projected	Future Years Projected [3 additional years]
<b>Service Impacted:</b> <i>[Please division where expenditure]</i>			
Existing Budget			
Additional Appropriation F			
<b>Total Expenditures</b>			
<b>Funding Sources</b>			
Existing Department Budg			

Please Identify Funding Source Special Revenue, Grant, etc.			
[INSERT FUNDING SOURCE]			
<b>Total Sources</b>			

**Alternatives:**

*[INSTRUCTIONS: In this section you should briefly discuss any viable alternatives, including the benefits and consequences of each. Include subtitles on the first line of each alternative to identify it. If appropriate, the financial impact of each alternative can be discussed. If taking no action is a viable alternative it should also be discussed, including any financial or other impacts that would result.]*

**Alignment with Strategic Objective:**

*[INSTRUCTIONS: Please write out the Department Strategic Objective impacted by this item.]*

**Attachments:**

*[INSTRUCTIONS: Please include a list of backup for this item with a short description of each if more than one.]*

Presented to Commissioners Court:

February 9, 2021

Approved: E/R