

## A G E N D A



## Recommendation for Council Action (CCO)

Austin City Council		Item ID:	72654	Agenda Number	52.
Meeting Date:	August 3, 2017				
Department:	Capital Contracting Office				
Subject					
Authorize negotiation and execution of a professional services agreement with AECOM TECHNICAL SERVICES, INC. (staff recommendation), or one of the other qualified responders to the Request for Qualifications Solicitation No. CLMP228, to provide engineering services for the William Cannon Railroad Overpass (East End) project for a total contract amount not to exceed \$400,000. (District 2 and 9)					
Amount and Source of Funding					
Funding is available in the Fiscal Year 2016-2017 Capital Budget of the Public Works Department.					
Fiscal Note					
A fiscal note is not required.					
Purchasing Language:	Staff's recommendation is the most qualified firm out of seven firms evaluated through the City's qualifications-based selection process.				
Prior Council Action:					
For More Information:	Inquiries should be directed to the City Manager's Agenda Office at 512-974-2991 or AgendaOffice@ austintexas.gov.  NOTE: Respondents to this solicitation and their representatives shall direct inquiries to Rolando Fernandez, 512-974-7749 or Aiden Cohen, 512-974-1929.				
Boards and Commission Action:					
MBE / WBE:					
Related Items:	This contract will be awarded in compliance with City Code Chapter 2-9B (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals of				

	16.00% MBE and 16.00% WBE participation.
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Additional Backup Information	
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This item is part of the 2016 Mobility Bond. The William Cannon Railroad Overpass, a single span bridge, exhibited movement and potential for failures immediately after its construction. The soil supporting the bridge has experienced movement and deflection causing noticeable separation between the sidewalk and the street. This movement has also triggered voids under and major cracking in the roadway surface.

Over the past decade, the City has monitored the situation, commissioned several geotechnical, and engineering reports, including a design to stabilize the walls on the west end of the bridge. After years of monitoring, and growing concerns over the bridge's condition, a design was requested for the permanent repair of the west approach. The design recommendations included replacement of the west end of the William Cannon Railroad overpass with an additional bridge span. The east approach of the William Cannon Railroad Overpass has recently begun to demonstrate similar movement and deflection issues. Currently, the Public Works Department has determined that replacement of the overpass is not feasible due to available funding, and will continue to monitor the bridge while other options are explored.

The recommended firm will determine options to stabilize the bridge, including innovative repair techniques used in bridges of similar age and design. The selected firm will provide a Preliminary Engineering Report with a geotechnical investigation, recommend options, provide a decision matrix, and include preliminary cost estimates. Additionally, the City may utilize the selected firm to provide design, bidding, construction, and warranty phase services. Staff may return to Council for additional authorization.

This authorization provides for funding of the above listed services. This request allows for the development of an agreement with the qualified responder that Council selects. If the City is unsuccessful in negotiating a satisfactory agreement with the selected responder, negotiations will cease with that provider. Staff will return to Council so that Council may select another qualified responder and authorize contract negotiations with that provider.

A delay in approval of this item will negatively impact implementation of 2016 Mobility Bond projects.

**TOP RANKED FIRM:** AECOM TECHNICAL SERVICES, INC. is located in Austin, Texas.

**SECOND RANKED FIRM:** KLEINFELDER, INC., is located in Austin, Texas.