

Recommendation for Council Action (CCO)

Austin City Council Item ID: 60243 Agenda Number 4.

Meeting Date: August 4, 2016

Department: Capital Contracting Office

Subject

Authorize negotiation and execution of a professional services agreement with CAS CONSULTING & SERVICES, INC. (staff recommendation), or one of the other qualified responders to Request for Qualifications Solicitation No. CLMP196 to provide engineering services for Williamson Creek Wastewater Interceptor in an amount not to exceed \$4,000,000. (Districts 2 and 3)

Amount and Source of Funding

Funding is available in the Fiscal Year 2015-2016 Capital Budget of Austin Water.

Fiscal Note

A fiscal note is attached.

Purchasing	Staff recommendation is the most qualified firm out of seven firms evaluated through the
Language:	City's qualifications-based selection process.
Prior Council	
Action:	
For More	Rolando Fernandez, 512-974-7749; Sarah Torchin, 512-974-7141; Eric Bailey, Project
Information:	Manager, 512-974-7731; Greg Kirton, Project Sponsor, 512 972-2053.
Boards and	July 13, 2016 - Recommended by the Water and Wastewater Commission on a vote of 7-0
Commission	with Commissioners Blanding, Parker, and Penn absent and Commissioner Turrieta recusing.
Action:	with Continussioners Dianding, I arker, and I entrapsent and Continussioner Turneta recusing.
Related Items:	
	This contract will be awarded in compliance with City Code Chapter 2-9B (Minority Owned
MBE / WBE:	and Women Owned Business Enterprise Procurement Program) by meeting the goals with
	66.20% MBE and 15.80% WBE participation.
Additional Backup Information	

A portion of existing 36-inch and 42-inch segments of the Williamson Creek wastewater interceptor are at, or near, capacity during heavy rain events. Austin Water has modeled the collection system and identified the need for a large diameter interceptor (66-inch +/-) to meet the current and anticipated long-range capacity needs for this portion of the Williamson Creek sewer basin. The need for this project was initially identified in a number of long-range planning studies and is a key project in Austin Water's FY17 to FY21 Capital Improvement Project plan.

The objective of this project is to provide additional capacity to convey wastewater flows in the Williamson Creek Interceptor located near manhole # 25295 in the vicinity of South First Street to the Onion Creek Tunnel near William Cannon Drive and South Pleasant Valley Road, at junction # 44350. Conceptually, the project consists of replacing the existing 48-inch interceptor that is approximately 18,000 linear feet in length to a gravity wastewater interceptor that is 66-inches (+/-) in diameter.

The selected consultant will provide the following anticipated services: civil engineering, geotechnical engineering, tunnel engineering, project management, investigation, analytical study, field services, evaluation, design, construction management, project coordination, preparing maps, evaluation of historical data, preliminary engineering, final design and other engineering services as necessary for this wastewater interceptor project.

This authorization provides for funding of services related to design, bid and construction phase 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.

TOP-RANKED FIRM: CAS Consulting & Services, Inc. is located in Austin, TX

SECOND-RANKED FIRM: Parsons Water & Infrastructure, Inc. is located in Austin, TX