

A G E N D A



Recommendation for Council Action (CCO)

Austin City Council

Item ID:

54022

Agenda Number

12.

Meeting Date:

1/28/2016

Department:

Capital Contracting Office

Subject

Authorize negotiation and execution of a professional services agreement with FREESE AND NICHOLS, INC. (staff recommendation) or one of the other qualified responders to Request For Qualifications Solicitation No. CLMP190, to provide engineering services for the Sanitary Sewer Evaluation Study – Crosstown Tunnel Basin Project for a total contract amount not to exceed \$1,500,000.

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 Language:

Staff recommendation is the most qualified firm out of three firms evaluated through the City's qualification-based selection process.

Prior Council Action:

For More Information:

Robin Field, 512-974-7140; Soo Koon Soon, 512-972-2056; Rolando Fernandez, 512-974-7749; Sarah Torchin, 512-974-7141.

Boards and Commission Action:

January 13, 2016 - Recommended by the Water and Wastewater Commission.

Related Items:

MBE / WBE:

This contract will be awarded in compliance with City Code Chapter 2-9B of the City Code Minority Owned and Women Owned Business Enterprise Procurement Program by meeting the goals with 15.80% MBE and 15.80% WBE participation.

Additional Backup Information

A Sanitary Sewer Evaluation Study is a systematic inspection of sections of the sanitary sewer system to locate problems in wastewater piping. This project will perform a targeted Sanitary Sewer Evaluation Study of the Crosstown Tunnel Basin and will begin with a review and analysis of existing flow meter data to identify targeted sub-basins for additional study. Once identified, the targeted sub-basin studies will be reviewed to assess, identify, quantify, and prioritize repairs that will reduce Inflow and Infiltration, Sanitary Sewer Overflows, and minimize the possibility of future system failures and environmental impacts.

For this Sanitary Sewer Evaluation Study the selected consultant will provide the following services:

- Civil Engineering;
- Project Management;
- Investigation;
- Analytical Study;
- Field Services;
- Evaluation;
- Hydraulic Modeling;
- Coordination;
- Preparation of maps;
- Flow Monitoring;
- Evaluation of historical data;
- Preliminary Engineering and other engineering services as necessary.

This authorization provides for funding of professional services related to targeted as well as other activities to complement Austin Water's Capacity Management Operations and Maintenance. Specifically, the selected consultant will perform inspections, testing, system analysis and rehabilitation, repair cost estimates, and create a Preliminary Engineering Report prioritizing projects as a result of the Sanitary Sewer Evaluation Study Report.

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.

RECOMMENDED FIRM: FREESE AND NICHOLS, INC. is located in Austin, TX

ALTERNATE FIRM: RJN GROUP, INC. is located in Austin, TX