

CITY COUNCIL MEMORANDUM

FROM: The Office of the City Manager **DATE:** March 23, 2020
SUBJECT: Consider a professional services agreement for engineering services with Garver, LLC in an amount not to exceed \$190,714 for the Big Fossil 24" Interceptor Project (UT2004).
PRESENTER: Caroline Waggoner, Director of Public Works

SUMMARY:

Council is being asked to consider a professional services agreement with Garver, LLC for engineering design services for the rehabilitation of the Big Fossil 24" Interceptor Project.

GENERAL DESCRIPTION:

The Big Fossil 24" Interceptor Project involves the rehabilitation or replacement of approximately 2,400 linear feet of existing sanitary sewer main in the far southwestern portion of NRH in Fossil Creek Park. The existing line is reinforced concrete, and has deteriorated over time due to sewer gases. The deterioration has resulted in several structural collapses of the pipe since late 2018.

Staff followed city policy for procuring professional services for the design of this project. Requests for qualifications were sent to local engineering firms and advertised on the city's website. Eight firms responded by submitting statements of qualifications to the city. The selection committee chose Garver, LLC to provide design services for the project.

The engineering agreement outlines the scope of work in Exhibits B, C and D. Listed below are the key items within the scope of work:

- Feasibility analysis to determine if the pipe can be rehabilitated with a trenchless method, or if full replacement is needed.
- Survey and engineering design of the main.
- Bidding and construction phase services.

The Public Works Department negotiated a design fee of \$190,714. This basic services fee consists of project management, feasibility study and engineering design. The special services fee consists of a design survey. Additional services are provided to allow for bidding and construction phase assistance if needed.



Basic Services	\$ 136,804
Special Services	\$ 16,338
Additional Services	<u>\$ 37,572</u>
Total Design Fee	\$ 190,714

The total amount of the professional services agreement for this project is \$190,714. The project budget has sufficient funding for this contract. The project schedule anticipates bidding the project in late 2020. Funding for this project was included in the FY 19-20 Adopted Budget as 24" Wastewater Main Replacement (UT2004). For clarity, staff has renamed the project to Big Fossil 24" Interceptor Project (UT2004).

RECOMMENDATION:

Approve a professional services agreement for engineering services with Garver, LLC in an amount not to exceed \$190,714 for engineering services for the Big Fossil 24" Interceptor Project (UT2004).