

## City of Round Rock



## **Legislation Text**

File #: 2019-0478, Version: 1

Consider a resolution authorizing the Mayor to execute a Contract for Engineering Services with K Friese & Associates, Inc. for the Sam Bass Road 48-Inch Water Transmission Line Project.

The City of Round Rock's Water Master Plan has identified the need for a 48-inch water transmission main, known as Sam Bass I, and a 42-inch water transmission main, known as Sam Bass II. Sam Bass I extends from FM 1431 to Tonkawa Trail, and Sam Bass II extends from Tonkawa Trail to Wyoming Springs Drive. The total anticipated length of the alignment for Sam Bass I and II is approximately 14,000 linear feet. Initially, these projects were expected to begin in 2021 and 2022; however, a combination of factors has accelerated the need for these projects to start earlier than expected. The factors include, the 2020/2021 Sam Bass Road Expansion by Williamson County, the planning/design of Wyoming Springs Drive by the City, and the continued development contributing to lower system water pressures.

The Utility staff would like to contract K Friese and Associates to produce a Preliminary Engineering Report for \$73,671. This report will include, route analysis, identification of necessary temporary and permanent easements, and an Opinion of Probable Construction Costs.

Cost: \$73,671

Source of Funds: Self-Financed Water Construction