



Legislation Text

File #: 2022-353, **Version:** 1

Consider a resolution authorizing the Mayor to execute a Contract for Engineering Services with Freese and Nichols, Inc. for the Chisholm Trail South - Waterline Replacement Project.

The City of Round Rock's Transportation Department is widening Chisholm Trail Road from Sam Bass Road to Ranch Road 620. Along this segment of roadway, the City currently has a 10-inch asbestos cement waterline on the east side of the roadway that was installed in 1972. Due to the age and material of the existing waterline, it has reached the end of its design life.

The City has contacted Freese and Nichols to provide design, bid and construction phase services for replacement of the existing waterline. This project will replace approximately 2,400 linear feet of existing waterline with a new 12-inch waterline. The project also includes a waterline crossing under Brushy Creek, which is to be installed by trenchless methods. The waterline replacement design will be included in the contract documents for Transportation's Chisholm Trail South Improvements project.

A portion of the project (approximately 450 feet of waterline) will be bid separately to allow for construction with City of Round Rock's Heritage Trail West project. Bid and construction phases services for this small segment of line are included under this agreement, with the design of the small waterline segment under a separate agreement.

The total cost for the engineering contract is \$155,378.

Cost: \$155,378

Source of Funds: Self-Financed Water Construction