

MEMORANDUM

To: Mayor and City Council Members
Steve Parker, City Manager

From: Timothy J. Howe, Director – Water / Wastewater Utilities

Through: Rick Cortes, Deputy City Manager

Subject: 24" Water Transmission Main Pipeline Project
Vetter Booster Station to 123 Elevated Storage Tank
Preliminary Engineering Services

Date: December 7, 2021

At the request of the City of Seguin, TRC Engineers, Inc. prepared a professional engineering service proposal for preliminary engineering related to a 24-inch water transmission main pipeline project to extend from the Vetter Booster Station to the Highway 123 Elevated Storage Tank (EST). The scope of work in the preliminary engineering includes determining a location within the TxDOT right-of-way along Hwy. 123 Bypass, topographical surveying to determine hydraulics, preliminary pipeline route map and profile, connections to the 123 EST, pipeline hydraulics, identify any required modifications to the Vetter Booster Station, limited environmental services, and a detailed opinion of probable construction cost. All services provided in the preliminary engineering shall be used in the final detailed design. The construction is budgeted for FY23.

Services will be provided in accordance with the Master Service Agreement (dated December 16, 2003) executed by the City and TRC. The funding source is Utility Fund Capital Projects. Staff recommends acceptance of this engineering proposal in the amount of \$149,614.00 and will be available to answer any questions at the Tuesday, December 7, 2021 City Council Meeting.