

## 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:** Groundwater / Surface Water Interconnect Water Pipeline Project  
Preliminary Engineering Services

**Date:** February 1, 2022

At the request of the City of Seguin, TRC Engineers, Inc. prepared a professional engineering service proposal for preliminary engineering related to a groundwater / surface water interconnect water pipeline project of approximately 8.0 miles extending from the Hwy. 123 elevated storage tank routing north along Hwy. 123 to an area approximately 0.70 miles north of Cordova Road turning west, then south crossing beneath I-10 and connecting to existing water mains on 8<sup>th</sup> Street near Guadalupe Street. The scope of work includes both engineering and environmental.

Engineering Scope of Work:

- Topographical Survey
- Geotechnical
- Preliminary Engineering

Environmental Scope of Work:

- Natural Resource Services
- Cultural Resource Services

TRC will provide 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 \$368,540.00 and will be available to answer any questions at the Tuesday, February 1, 2022 City Council Meeting.