## WATER / WASTEWATER UTILITIES



## It's real.

## **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:** Geronimo Creek WWTP Expansion Engineering Services Contract

Amendment – Additional Required Environmental Services

Date: July 20, 2021

At the request of the City of Seguin, TRC Engineers, Inc. prepared a three phased professional engineering service proposal for decommissioning the Walnut Branch Wastewater Treatment Plant (WBWWTP) and conveying the flow to the Geronimo Creek Wastewater Treatment Plant (GCWWTP) and treating all sewage at an expanded GCWWTP. Council approved this proposal on July 7, 2020. This amendment represents required services for additional environmental work. These services are required due to:

- 1. Additional requirements from the Texas Historical Commission (THC) as a result of the initial submittal to THC (prepared by TRC), (\$50,050.00).
- 2. Permit application required by the US Army Corps of Engineers (USACE) for the force mains and fiber optic line extending through the USACE Reforestation area in East Starcke Park, (\$5,280.00).
- 3. Asbestos and Lead Surveys for the existing structures at both the Geronimo and Walnut Branch WWTP's that are scheduled for demolition. This is needed for the contractor indetermining the bid costs for removal and handling of these materials, (\$24,200.00).
- 4. Migratory nesting bird field survey required by USFWS and TPWD, (\$3,850.00).
- 5. Permit applications required by the Texas General Land Office (GLO) for the two River crossings of the force mains and fiber optic lines, (\$45,066.00 which includes an \$8,700.00 application fee).

Cost for the services mentioned above total \$128,446.00. Services will be provided in accordance with the Master Service Agreement (dated December 16, 2003) executed by the City and TRC. Funding for this project is provided through bonds issued by the Texas Water Development Board Clean Water State Revolving Fund. Staff recommends acceptance of this amendment and will be available to answer any questions at the Tuesday, July 20, 2021 City Council meeting.