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September 10, 2015

Mr. Emery E. Gallagher
Water/Wastewater Utility Director
City of Seguin
P.O. Box 591
Seguin, Texas 78156-0591

RE: S.H. 123 Bypass Booster Station
Engineering Services Proposal (Revised)

Dear Mr. Gallagher:

At the request of the City of Seguin, this letter represents TRC's engineering services proposal for the above-referenced project, which will consist of the following:

- The rehabilitation of two existing 70,000 gallon ground storage tanks and construction of a new 70,000 gallon tank, for a total tank capacity of 210,000 gallons.
- The removal of three existing 500 gpm booster pumps and replacement with four new 1,000 pumps, increasing the station firm pumping capacity from 1,000 gpm to 3,000 gpm, meeting long term pumping capacity needs.
- Increase pump suction/discharge piping to facilitate the increased flow.
- The existing pump building will be reused.

The cost to provide the engineering services, based on the attached preliminary scope of work, is \$241,469.00 (lump sum basis). The services will be provided under the Master Services Agreement executed by the City and TRC. If this is acceptable, please execute on the line provided below and return this proposal to TRC

The opportunity to provide this proposal is greatly appreciated. If you have any questions regarding this information, please feel free to contact this office.

Sincerely,

H. Craig Bell, P.E. - TRC

City of Seguin

Date

9/10/15

Date

CITY OF SEGUIN
S.H. 123 BYPASS BOOSTER STATION IMPROVEMENTS
ENGINEERING SERVICES PROPOSAL
PRELIMINARY SCOPE OF WORK
(9/10/15)

ENGINEERING DESIGN SCOPE OF WORK:

1. Acquire field topographical data needed for the project design.
2. Provide one (1) geotechnical bore for the project design.
3. Provide submittal package to TCEQ for project notification.
4. Prepare construction plans/specifications for the proposed project, including all details.
5. Assist the City in bidding process including preparation of advertisement document, assist the City in the opening and tabulation of bids, prepare award recommendation letter and prepare construction contract documents.
6. Assist the City during construction consisting of pre-construction meeting, contractor correspondence, submittal review, pay request review, periodic site visits (maximum of six), final inspection, preparation of contractor punch list and record drawing preparation (3 sets of hard copies and one CD electronic copy).

EXCLUSIONS:

The following items are specifically excluded from the scope of work:

- Construction staking
- Continuous construction inspection
- Environmental review of project limits
- Detailed title search or title policy
- Attendance at or preparation for condemnation hearings
- Easement or Plat documents, landowner contact or easement negotiations
- Archaeological surveys (if applicable)
- Endangered species mitigation plans/costs (if applicable)
- Species-specific threatened and endangered survey
- Clean Water Act Section 404 individual permit
- Design services for emergency electrical generator.

