# CITY REVIEW

STRAND

# DRAFT

Strand Associates, Inc.®
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Task Order No. 22-02
City of Richwood, Texas (CITY)
and Strand Associates, Inc.® (ENGINEER)
Pursuant to Professional Services Agreement dated June 12, 2018

# **Project Information**

Services Name: American Rescue Plan Act (ARPA) South Water Plant and Generators-Survey, Geotechnical, and Part-Time Resident Project Representative (RPR) Services

Services Description: Provide survey, geotechnical, and RPR services for a natural gas generator at Well No. 5 (480-volt, 3-phase, 100 kilowatt [KW], 200 amp), a natural gas generator at Lift Station No. 1/Service Center (480-volt, 3-phase, 125 KW, 400 amp), and improvements at the South Water Plant. The improvements at the South Water Plant include replacement of three booster pumps, related site piping and valves, installation of a metal roof structure with concrete slab for the booster pumps, and installation of a metal roof structure over an existing concrete slab for existing electrical controls.

### **Scope of Services**

ENGINEER will provide the following services to CITY.

#### Design Services

- 1. Provide a topographic survey for the Well No. 5 site, Lift Station No. 1/Service Center site, and South Water Plant site. The area of the survey will be within the property limits. Topographic survey will include the location of overhead and marked underground utilities within survey limits as field marked through Texas 811 locate requests. Additional requests and subsequent surveys will be considered additional services.
- 2. Subcontract with geotechnical consultant to perform a geotechnical investigation for the improvements at the South Water Plant site and prepare a geotechnical report. Subsurface investigation is anticipated to include one soil boring approximately 15 feet deep.

#### Construction-Related Services

Provide RPR for up to 100 hours of part-time observation of construction. In furnishing observation services, ENGINEER's efforts will be directed toward determining for CITY that the completed project will, in general, conform to the Contract Documents; but ENGINEER will not supervise, direct, or have control over the contractor's work and will not be responsible for the contractor's construction means, methods, techniques, sequences, procedures, or health and safety precautions or programs, or for the contractor's failure to perform the construction work in accordance with the Contract Documents. Services are based on a 360-day total construction schedule.

TBPE No. F-8405 TBPLS No. 10030000 CITY REVIEW

Strand Associates, Inc.®

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## Compensation

CITY shall compensate ENGINEER for Services under this Task Order on an hourly rate basis plus expenses an estimated fee of \$35,330.

#### Schedule

Services will begin upon execution of this Task Order, which is anticipated the week of May 9, 2022. Services are scheduled for completion on December 31, 2024.

TASK ORDER AUTHORIZATION AND ACCEPTANCE:

**ENGINEER:** 

STRAND ASSOCIATES, INC.®

CITY OF RICHWOOD FOR DRAFT RE

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Joseph M. Bunker Corporate Secretary Date

City Manager

Date