



City Commission Agenda Item

Meeting Date: June 2, 2026

From: Randy Frazer, City Manager

Item: East Pressure Zone Improvements – Supplemental Agreement No. 1 PEC (Project No. 237346-002)

Motion: A Resolution ratifying Supplemental Agreement No. 1 with Professional Engineering Consultants, P.A. (PEC), for the East Pressure Zone Improvements Project in the amount of \$19,750.00 and acknowledging the revised total engineering contract amount of \$376,750.00, as executed by the City Manager on May 20, 2026. **(Voice Vote)**

Background:

On October 1, 2024, the City Commission approved an engineering agreement with Professional Engineering Consultants, P.A. (PEC) to provide field survey, geotechnical engineering, civil design, electrical design, structural design, construction administration, and assistance with SRF loan procurement services for the East Pressure Zone Improvements Project. The original contract amount approved by the Commission via Resolution No. 2024-10-3649, was \$357,000.00.

The East Pressure Zone Improvements Project is intended to improve system reliability, water pressure, fire protection, and redundancy for customers located east of the Walnut River through pump station rehabilitation, redundant waterline improvements, and construction of a new water storage tower.

During final project design coordination, it was determined that the originally anticipated use of KDOT right-of-way along the project corridor is not feasible due to utility congestion, tree conflicts, and KDOT offset requirements associated with the proposed waterline installation. As a result, the project alignment must shift onto adjacent private property, requiring additional survey work and easement preparation.

City staff reached an agreement in principle with private property owner Burt Wilson involving a land trade that will provide the easement area necessary for the revised project alignment. In order to facilitate this process and maintain the overall project schedule, PEC prepared Supplemental Agreement No. 1 to provide additional topographic survey, easement preparation, and geotechnical boring services associated with the revised alignment and planned directional drill crossing near the Walnut River.

The supplemental agreement includes:

- Additional survey and easement work related to relocation of the waterline alignment;
- Geotechnical borings to determine subsurface conditions for the planned directional drill crossing beneath the bridge and river; and
- A five-week completion timeline from authorization to proceed.

The supplemental agreement increases the engineering contract amount by \$19,750.00, increasing the total contract amount from \$357,000.00 to \$376,750.00.

Because the supplemental amount fell within the City Manager's authorized spending authority and timing was critical to maintain survey and engineering scheduling, the supplemental agreement was executed administratively to allow work to begin immediately. The agreement is being presented to the Commission for formal review, acknowledgment, and ratification as it is directly tied to the original Commission-approved contract.

Commission Options:

1. Approve the Resolution
2. Disapprove of the Resolution
3. Table the Resolution for further discussion

Fiscal Impact: Amount: \$19,750.00

Fund: **16 (Water)** Department: **653 (Water Distribution)** Expense Code: **7405 (Capital)**

Included in budget Grant Bonds Other Not Budgeted

Attachments:

- Resolution
- PEC Supplemental Agreement No. 1
- Easement Exhibit Map

Previously Adopted Resolution, Ordinance, and/or Change Order:

- **Resolution No. 2024-10-3649** PEC Eng. Services East Pressure Zone Rehab Resolution 10-1-2024

Approved for Agenda by:



Randy Frazer, City Manager