



City Commission Agenda Item

Meeting Date: October 1, 2024
From: Rod Philo, Environmental Services
Item: East Pressure Zone Improvements Engineering Services – PEC

Purpose: A Resolution authorizing an agreement with Professional Engineering Consultants (PEC), to provide survey, design, engineering and construction administration services, and assist with SRF Loan procurement for the East Pressure Zone High Service Pump Station Rehabilitation Project, for an amount not to exceed \$357,000.00. **(Voice Vote)**

Background:

Arkansas City’s water customers east of the Walnut River have been served since 1988 by pumps and a hydro-pneumatic tank. These customers experience a drop in water pressure when this pump station is inoperable. Fire protection is low and main line flushing is hindered. The 20-Year Water Plan includes improvements to the East Pressure Zone consisting of pump station rehabilitation, redundant water lines and construction of a water storage tower.

Staff would like to utilize professional services provided by Professional Engineering Consultants (PEC) to provide Field Survey, Geotechnical Engineering, Civil Design, Electrical Design, Structural Design, Construction Administration and also assist with SRF Loan procurement.

Commission Options:

1. Approve the Resolution
2. Disapprove the Resolution
3. Table the Resolution for further consideration

Fiscal Impact:

Amount: \$357,000.00

Fund: **16-Water** Department: **653-Water Distribution** Expense Code: **7402-Capital Outlay**

Included in budget Grant Bonds Other Not Budgeted

Attachments: PEC Work Order No. 2

Approved for Agenda by:

Randy Frazer, City Manager