

City Commission Agenda Item

Meeting Date: August 17, 2021

From: Rod Philo, Environmental Services

Item: Water Master Plan Agreement

Purpose:

Consider a Resolution authorizing the City of Arkansas City to enter into an agreement with Professional Engineering Consultants (PEC), of Wichita, Kansas, to develop a Water Master Plan,

for an amount not to exceed \$43,500.00. (Voice Vote)

Background:

The last two (2) substantial water line replacements have been determined solely on customer water quality complaints. To identify current water system deficiencies and future deficiencies based on projected demands a dynamic hydraulic water model of our system will be developed.

Alternatives to address deficiencies and provide water distribution service to growth areas over the next 20 years will be identified.

Commission Options:

- 1. Approve the Resolution
- 2. Disapprove the Resolution

Randy Frazer, City Manager

3. Table the Resolution for further discussion

Fiscal Impact:

| Amount: \$43,500.00 | | | | | |
|---------------------|---------------|---------------------|-------------------|-----------------------------|------------------------|
| Fund: 16 (Water) | Department: 6 | 53 (Water Distribut | ion) Expen | se Code: 6214 (Other | Professional Services) |
| ⊠Included in bud | get | Grant | Bonds | Other (explain) | |
| Approved for Ager | nda by: | | | | |