



Legislation Text

File #: RFQ 19-001, **Version:** 1

Authorization of issuance of a Request for Qualifications (RFQ) for engineering services to assist with meeting the requirements of America's Water Infrastructure Act of 2018.

Summary:

It is necessary to solicit the engineering services in connection to the services needed to meet the requirements of the America's Water Infrastructure Act of 2018 (AWIA). This solicitation is pursuant to the Texas Professional Services Procurement Act which regulates the procurement professional services including engineering, architectural services and land surveying, etc. This is a two-step process. First, the most highly qualified provider is selected on the basis of demonstrated competence and qualifications. Fees cannot be considered in the first step of the process. Second, negotiations are conducted toward a contract at a fair and reasonable price. If a satisfactory contract cannot be negotiated with that provider, the next most highly qualified provider is selected and so on with the same process until an agreement is reached.

AWIA requires community water systems serving 3,300 or more persons to conduct a risk and resilience assessment and develop an emergency response plan that must be actively updated every five years. The assessments are based on an All Hazards Consequence Management Approach including malevolent acts, natural hazards, and any other risk that may impact any operation of a utility. The assessments must include cyber security risks. Once the assessment is complete, each utility must complete an Emergency Response Plan addressing the details of the assessment 6 months later. The deadline for the City of Deer Park Public Water System is June 30, 2021, but the assessments could take 3 months or longer to complete, so we want to take the first steps to meeting these requirements.

Attached is the proposed Request for Qualifications (RFQ) for engineering services to meet the requirements of the AWIA.

Fiscal/Budgetary Impact:

Funding to cover the engineering services will come out of the Water Treatment Plant's 2019-20 fiscal budget. A total of \$8,950 is budgeted in the "consultant fee" account (400-503-4240) and any overage would be covered by the \$44,800 available in the "contract labor" account (400-503-4290).

Staff recommends authorizing the issuance of the Request for Qualifications (RFQ) for engineering services to meet the requirements of the AWIA.