



Legislation Text

File #: ID#20-8193, **Version:** 1

SUBJECT/RECOMMENDATION:

Ratify and confirm \$38,000 of the \$140,870 work order for America's Water infrastructure Act and Public Utilities Emergency Response Plans (19-0030-UT), approve a five-year agreement with Black and Veatch, of Tampa, Florida, per RFQ 30-20, and authorize the appropriate officials to execute same. (consent)

SUMMARY:

The America's Water Infrastructure Act (AWIA) requires water systems serving more than 3,300 residents to conduct a Risk and Resilience Assessment (RRA) and update their Emergency Response Plan (ERP).

Congress and the EPA have mandated that utilities consider typical water assets along with mission critical support services such as finance and information technology. The RRA and ERP includes considerations of risks to the water system as well as the systems resiliency from both natural hazards (hurricanes, storm surge, etc.) and malevolent acts (physical and cyber-attacks).

Black and Veatch has completed the RRA in the amount of \$200,000.

Due to the cumulative cost of the project, Procurement and Engineering issued Request for Qualifications (RFQ) 30-20, America's Water infrastructure Act & Public Utilities Emergency Response Plans, to procure a consultant to complete the ERP. The RFQ closed on April 23, 2020 and Black and Veatch was selected to perform these services. To meet EPA's late September deadline for the potable water ERP, the consultant used a small portion of this proposed workorder prior to City Council approval. Most of the work order fees cover completion of ERPs for other Public Utility systems with later due dates.

This work order enables the City to comply with AWIA. In addition to the potable water system, this project includes updating the ERPs for each of the other Public Utilities Divisions.

APPROPRIATION CODE AND AMOUNT:

3217321-530100-96721 \$140,870

Funding is available in capital improvement project 96721, System R&R, in the amount of \$140,870 to fund this work order.