

PUBLIC SERVICE BOARD MEETING AGENDA ITEM REGULAR MEETING

Wednesday, November 09, 2022

SUBJECT

Amendment Number 1 to Professional Services Agreement for the Water and Wastewater Electric Power Reliability Evaluation – Part 2

BACKGROUND

Senate Bill 3 was enacted by the Legislature of the State of Texas requiring EPWater to submit a Critical Load Report to the Utility Commission and submit an Emergency Preparedness Plan (EPP) to the Texas Commission on Environmental Quality (TCEQ). Black & Veatch Corporation was awarded a Professional Services Agreement for the Water and Wastewater Electric Power Reliability Evaluation- Part 2 Project to asssist with the system's electric reliability evaluation. Both documents were completed and submitted by EPWater. The EPP identified that generators are needed at four pump stations and sixteen well sites to be able to comply with the Senate Bill 3 requirements. In addition to the installation of the generators, two 50,000-gallon above-ground diesel fuel storage tanks with fuel unloading and dispensing systems will be installed at two different sites.

Amendment Number 1 of the professional engineering services agreement with Black & Veatch Corporation is for the design of the installation of generators and diesel storage tanks.

STRATEGIC OBJECTIVES SUPPORTED

Improve Infrastructure

EVALUATION PROCESS

Staff recommends to continue to utilize Black & Veatch Corporation to undertake this project building upon the work they have completed in preparation of the EPWater Emergency Preparedness Plan. They remain to be the most qualified firm for this project.

Staff worked with Black & Veatch Corporation to develop the scope of services required for the additional design phase services. A fee proposal associated with the scope of services was submitted, reviewed, and negotiated with the consultant for the defined scope of work. The negotiated fees align with the level of effort required to complete the tasks and are consistent with similar work completed recently.

FINANCIAL IMPLICATIONS

Sufficient funds are available in Account Number 3613, and the funding source is the 2022 A Water and Wastewater Construction Fund.

PROPOSED ACTION REQUESTED

Consider and approve Amendment Number 1 to the professional engineering services contract for the Water and Wastewater Electric Power Reliability Evaluation – Part 2 project with Black & Veatch Corporation, in the amount of \$2,060,000; authorize future task orders or amendments to be issued under this contract in an estimated amount of \$750,000 provided that funding is available in the approved budget for the task orders or amendments.

SUPPORTING DOCUMENTATION PROVIDED

• None