

PUBLIC SERVICE BOARD MEETING AGENDA ITEM REGULAR MEETING

Wednesday, March 09, 2022

SUBJECT

Construction Phase Services for the Doniphan Collector to Canutillo Bosque Lift Station

BACKGROUND

At the Public Service Board (PSB) meeting held on January 12, 2022, the PSB awarded Bid Number 31-21, Doniphan Collector to Canutillo Bosque Lift Station, to Bain Construction. The Doniphan Collector to Canutillo Bosque Lift Station will connect the Village of Vinton's sewer system to the Bosque Lift Station. In addition, the Doniphan Collector will service as a collection trunk main to future projects such as the EDA Northwest Development Sewer Main Extension, County of El Paso's Sewer Main Improvements, and future residential and commercial development. Parkhill, Smith & Cooper, Inc. was retained by the Village of Vinton to provide the design for this project. Construction phase services are now needed to complete the Doniphan Collector to Canutillo Bosque Lift Station project.

STRATEGIC OBJECTIVES SUPPORTED

Improve Infrastructure

EVALUATION PROCESS

Staff recommends to continue utilizing Parkhill, Smith & Cooper, Inc. as the engineer of record, for the construction phase of the Doniphan Collector to Canutillo Bosque Lift Station. The construction administration scope of services was developed based on the anticipated construction duration and includes office engineering services, project monitoring, construction progress observation, and field inspection services to ensure compliance with design intent. In accordance with Chapter 2254 of the Texas Government Code, Parkhill, Smith & Cooper, Inc. is the most qualified firm based on prior work and knowledge on this project.

Staff worked with Parkhill, Smith & Cooper, Inc. to develop the scope required for these services. A fee proposal associated with this scope of services was submitted, reviewed, and negotiated to come to an agreement on the value to be received for the costs proposed to complete the project. The negotiated construction administration services fees are in line with the level of effort and hours required to complete the project.

FINANCIAL IMPLICATIONS

Sufficient funds are available in Account Number 2021, and the funding sources are the Improvement Fund and Commercial Paper Fund.

PROPOSED ACTION REQUESTED

Consider and approve a professional engineering services contract for the Doniphan Collector to Canutillo Bosque Lift Station project to Parkhill, Smith & Cooper, Inc. for the construction phase services in the amount of \$342,219; authorize future task orders or amendments to be issued under this contract for additional design and construction phase services in the estimated amount of \$250,000 provided that funding is available in the approved budget for the task orders or amendments and authorize the use of commercial paper.

SUPPORTING DOCUMENTATION PROVIDED

• None