



**PUBLIC SERVICE BOARD MEETING  
AGENDA ITEM  
REGULAR MEETING**

**Wednesday, November 09, 2022**

**SUBJECT**

Construction Management Services for the Haskell R. Street Wastewater Treatment Plant Chlorine Scrubber and Wash Press Replacement Project

**BACKGROUND**

The Haskell R. Street Wastewater Treatment Plant has been operating since 1923 and is the oldest wastewater treatment facility in El Paso. Over the years, the plant has undergone several significant expansions and modifications to its chlorination system to meet changing regulations. As part of large-scale safety improvements, an emergency chlorine scrubber was installed in 2000. However, a recent evaluation has determined that this chlorine scrubber is now past its useful life and in need of replacement with a more efficient dry media scrubber.

The existing wash press for the screenings at the bar screens area will be replaced within the plant through the Haskell R. Street Wastewater Treatment Plant Chlorine Scrubber and Wash Press Replacement Project.

**STRATEGIC OBJECTIVES SUPPORTED**

Improve Infrastructure

**EVALUATION PROCESS**

Freese and Nichols, Inc. was selected through the On-Call Professional Engineering Services for Wastewater Treatment Plants to provide professional engineering services for this project. Staff recommends continuing to utilize Freese and Nichols, Inc. for the construction phase of the Haskell R. Street Wastewater Treatment Plant Chlorine Scrubber and Wash Press Replacement Project under a new, stand-alone contract. The construction management engineering scope of services was developed based on the anticipated construction duration and included office engineering services and field and inspection services. In accordance with Chapter 2254 of the Texas Government Code, Freese and Nichols, Inc. is the most qualified firm based on prior work and knowledge on this project as the engineer of record for the project.

Staff worked with Freese and Nichols, Inc. to develop the scope required for these services. A fee proposal associated with this scope of services was submitted, reviewed, and negotiated with the Consultant to come to an agreement on the value to be received for the costs proposed to complete the project. The negotiated construction services fees align with the level of effort and hours required to complete the project.

**FINANCIAL IMPLICATIONS**

Sufficient funds are available in Account Number 2884, and the funding sources are the 2022 Water and Sewer Construction Bond Fund, the 2022A Water and Sewer Construction Bond Fund, and the Improvement Fund.

**PROPOSED ACTION REQUESTED**

Consider and award a professional engineering services contract for construction management services to Freese and Nichols, Inc. for the Haskell R. Street Wastewater Treatment Plant Chlorine Scrubber and Wash Press Replacement Project in the amount of \$213,541.40; and authorize future task orders or amendments to be issued under this contract for additional construction management services in the estimated amount of \$200,000 provided that funding is available in the approved budget for the task orders or amendments.

**SUPPORTING DOCUMENTATION PROVIDED**

- None