



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

Wednesday, November 09, 2022

SUBJECT

Engineering Selection for Northwest Service Area Water Supply Improvements – RFS 73-22

BACKGROUND

The project area is in the northwest area of El Paso, Texas. These improvements are part of the Northwest Water Master Plan. They are necessary to meet the increasing water supply demand due to population growth in the Northwest area of El Paso. This project includes the construction of a new 3 million gallon (MG) per day booster station, a new 3 MG ground storage tank, and the installation of approximately six miles of new transmission main with sizes varying from 16-inch to 48-inches. The project will be delivered using the Construction Manager-At-Risk (CMAR) method. This contract is for the professional engineering services for design, project coordination, and permitting needed to construct the proposed improvements.

STRATEGIC OBJECTIVES SUPPORTED

Improve Infrastructure

EVALUATION PROCESS

EPWater received four proposals on August 11, 2022. The Architectural/Engineering Selection Advisory Committee met on September 14, 2022, to review and recommend the selection of the engineering firm for these services. The committee consisted of Ivonne Santiago, Bryan Morris, Marcela Navarrete, Paul Rivas, Irazema Rojas, and Felipe Lopez. The proposals were scored in the areas of project approach, meeting minimum qualifications, proposed project team, past project experience, firm availability, and project references. The committee selected Freese and Nichols, Inc., as the highest-ranked to provide the services needed for this project. This firm is the most qualified.

Staff worked with Freese and Nichols, Inc., to develop the scope of services required for this project. 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 task and are consistent with similar work completed recently.

FINANCIAL IMPLICATIONS

Sufficient funds are available in Account Number 3796, and the funding source is the Commercial Paper Fund.

PROPOSED ACTION REQUESTED

Consider and award a professional engineering services contract for the Northwest Service Area Water Supply Improvements – RFS 73-22 project, to Freese and Nichols, Inc., for pre-design and design phase services in the amount of \$1,112,278.34; authorize future task orders or amendments to be issued under this contract for additional design and construction phase services in the estimated amount of \$3,500,000 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