



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

Wednesday, May 13, 2020

SUBJECT

Task Order Number 1 – Pre-Construction Services for the Design-Build of the John T. Hickerson Water Reclamation Facility Rehabilitation Project

BACKGROUND

The John T. Hickerson Water Reclamation Facility treats wastewater from the west side of El Paso. The plant was originally designed with a 5 million gallon daily (MGD) treatment capacity and later expanded with a second process train increasing the plant's treatment capacity to 17.5 MGD. Currently, the 12.5 MGD process train is operational and the plant's original 5 MGD treatment train is off-line and needs to be rehabilitated to be operational. Increased organic loading to the Hickerson facility is the driver for bringing the original 5 MGD treatment train back on-line to ensure reclaimed water quality and that permit requirements are achieved.

This project will be completed using the design-build project delivery model - a procurement option that allows the Utility to make selection based on qualifications or best value, thus reducing the design and construction schedule while allowing the design engineers and contractor to work together on execution of the project. This will be a two-step process. The first step is the pre-construction process, and this process will include 60% design drawings and a detailed construction estimate. This first step will be covered by Task Order Number 1. The second step will cover the construction portion of this project.

STRATEGIC OBJECTIVES SUPPORTED

Improve Infrastructure

EVALUATION PROCESS

EPWater received proposals from three Contractor/Engineer teams for this project on January 31, 2020. The Contractor/Engineer teams that submitted proposals were R.M. Wright Construction Company and H2O Terra; RMCI, Inc. of Texas and Parkhill, Smith and Cooper, Inc.; and Smithco Construction Company and Brown and Caldwell.

The Engineering Selection Committee evaluated the proposals on technical merit on March 11, 2020. The Contractor/Engineer team of R.M. Wright Construction Company and H2O Terra ranked the highest.

Staff negotiated with R.M. Wright and agreed upon a scope of pre-construction services and fee. The negotiated fees are in line with the level of effort required to complete the task and consistent with similar work completed recently.

FINANCIAL IMPLICATIONS

Sufficient funds are available in Account Number 2280, and the funding source is the Water and Sewer Revenue Bonds Series 2016.

PROPOSED ACTION REQUESTED

Consider and award a Design-Build Contract for RFP Number 04-20, Pre-Construction Services of the Design-Build of the John T. Hickerson Water Reclamation Facility Rehabilitation Project to R.M. Wright Construction Company in the amount of \$1,670,889; authorize future task orders or amendments to be issued under this contract for additional pre-construction services in the estimated amount of \$400,000; provided that funding is available in the approved budget for task orders or amendments.

SUPPORTING DOCUMENTATION PROVIDED

- None