



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

Wednesday, May 13, 2020

SUBJECT

Construction Phase Services for the Design-Build of the John T. Hickerson Water Reclamation Facility Rehabilitation Project

BACKGROUND

The John T. Hickerson Water Reclamation Facility (JTHWRF) treats wastewater from the west side of El Paso. Currently, the plant includes two main treatment trains with a total capacity of 12.5 MGD. EPWater needs to increase the capacity of the plant in order to meet permit requirements. The plant's original train has a capacity of 5 MGD and has been off-line since upgrades to the plant were completed in late 1994. The rehabilitation and start-up of the original train will give the JTHWRF a total capacity of 17.5 MGD. This will assist the plant in mitigating the increasing Biological Oxygen Demand (BOD) loading rates. To this end, EPWater is planning a design-build for the JTHWRF Rehabilitation Project. This design-build process will expedite the completion of the project.

STRATEGIC OBJECTIVES SUPPORTED

Improve Infrastructure

EVALUATION PROCESS

ECM International, Inc. is qualified to provide construction phase services using the design-build delivery method for the JTHWRF Rehabilitation Project. ECM International has considerable experience and successfully provided EPWater project management services for many of our alternative delivery projects. Staff recommends ECM International as the most qualified firm for this project.

FINANCIAL IMPLICATIONS

Sufficient funds are available in Account Number 2270, and the funding source is the Commercial Paper Fund.

PROPOSED ACTION REQUESTED

Consider and award a professional engineering services contract for the construction phase services for the Design-Build of the John T. Hickerson Water Reclamation Facility Rehabilitation Project to ECM International, Incorporated in the amount of \$236,559; authorize future task orders or amendments to be issued under this contract for additional design and construction administration services in the estimated amount of \$1,500,000, provided that funding is available in the approved budget and authorize the use of commercial paper.

SUPPORTING DOCUMENTATION PROVIDED

- None