



**PUBLIC SERVICE BOARD MEETING  
AGENDA ITEM**

**REGULAR MEETING  
Wednesday, April 12, 2017**

**SUBJECT**

Selection for Professional Engineering Services for the Bidirectional Wastewater Diversion from Haskell R. Street Wastewater Treatment Plant and the Fred Hervey Water Reclamation Plant

**BACKGROUND**

Reduction in wastewater flows due to conservation and increasing demand of reclaimed water has El Paso Water (EPWater) seeking innovative solutions for meeting this demand. El Paso County Water Improvement District No. 1 also requires EPWater to discharge treated wastewater flows back into their irrigation conveyance system from the Haskell R. Street Wastewater Treatment Plant (WWTP) and the John T. Hickerson Water Reclamation Facility. A solution was identified that would redirect and transfer flows from the Fred Hervey Water Reclamation Plant (WRP) wastewater service area to the Haskell R. Street WWTP. The project services include the design of the necessary improvements to complete the diversion of wastewater in both directions from the Fred Hervey WRP service area to Haskell WWTP and back to Fred Hervey WRP.

**EVALUATION PROCESS**

The Architectural/Engineering Selection Advisory Committee met on January 11, 2017, to review and recommend selection of the engineering firm for the above-referenced project. The committee consisted of Christopher Antcliff, Henry Gallardo, Marcela Navarrete, Gilbert Trejo, and Fernando Rico. Proposals were scored in the areas of technical competence, project approach, team organization and availability, and project management and quality control. AECOM was selected as the firm that best meets the needs of the Utility for these important services and demonstrated excellent abilities in all the evaluated categories. This firm is the most qualified.

Staff worked with AECOM to develop the scope of services required for the design and bid phase services of 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 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 1913-039, and the funding source is the Improvement Fund.

**PROPOSED ACTION REQUESTED**

Approve a professional engineering services contract for the bidirectional wastewater diversion from Haskell R. Street Wastewater Treatment Plant and the Fred Hervey Water Reclamation Plant to AECOM in the amount of \$235,000.

**SUPPORTING DOCUMENTATION PROVIDED**

- None