

PUBLIC SERVICE BOARD MEETING AGENDA ITEM REGULAR MEETING

Wednesday, October 10, 2018

SUBJECT

Task Order Number 2 Amendment 1 – Alternate Route Design Services for the Wastewater Diversion from Haskell R. Street Wastewater Treatment Plant to Fred Hervey Water Reclamation Plant

BACKGROUND

Reduction in wastewater flows, due to conservation and increased demand of reclaimed water, has EPWater seeking innovative solutions for reallocating sewage among different wastewater plants. On April 2017 the Public Service Board approved Task Order Number 1 to AECOM for a feasibility study of redirecting sewage flow from Haskell R. Street Wastewater Treatment Plant (WWTP) to Fred Hervey Water Reclamation Plant (WRP). This task order produced a Pipeline Route Analysis that recommended Railroad Drive as the preferable route. As the design of this route progressed; concerns regarding the disruption of highway traffic and the constructability of the pipeline along Railroad Drive changed the force main alignment. On November 2017 Task Order Number 2 was executed for design and bid phase services for an alternate route. AECOM recommended an alternative route through residential streets. This amendment to Task Order Number 2 is for additional design and bid phase services for this alternate route as well as for necessary improvements to the lift stations that will be involved in the redirection of the flows.

STRATEGIC OBJECTIVES SUPPORTED

Improve Infrastructure

EVALUATION PROCESS

Staff worked with AECOM to revise the scope of services required for the design and bid phase services described above. 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 1264, and the funding sources are the Improvement Fund in the amount of \$207,822.58 and Commercial Paper Fund in the amount of \$33,386.00.

PROPOSED ACTION REQUESTED

Approve a Professional Engineering Services Contract for Task Order Number 2 Amendment 1 Alternate Route Design Services for the Wastewater Diversion from Haskell Street Wastewater Treatment Plant to Fred Hervey Water Reclamation Plant, awarded to AECOM in the amount of \$241,208.58; authorize future task orders or amendments to be issued under this contract for additional construction phase services in the estimated amount of \$100,000, 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