



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

**Wednesday, October 10, 2018**

**SUBJECT**

Task Order Number 3 – Design and Bid Phase Services for Heath De Leon Pump Station

**BACKGROUND**

The Heath De Leon pump station is an in-line booster station located on the Westside that currently has a Texas Commission on Environmental Quality (TCEQ) exception for complying with the TCEQ Rule 30 TAC § 290.44 (d) (2). TCEQ no longer allows in-line booster stations, so Bath Engineering was selected to perform an evaluation of the existing water distribution system the pump station services and determine what infrastructure improvements were required in order to be compliant with TCEQ regulations. Task Orders Number 1 and Number 2 were issued to perform the evaluation and, based on Bath's findings, staff has identified the necessary infrastructure improvements including a new pump station and construction of a new elevated water reservoir. Task Order Number 3 will be for the design and bid phase services of the new booster pump station and an elevated 2.5 MG reservoir.

**STRATEGIC OBJECTIVES SUPPORTED**

Improve Infrastructure

**EVALUATION PROCESS**

Bath Engineering was selected by the Public Service board in July 2014 to perform an assessment of the Heath De Leon pump station and develop a preliminary engineering of their findings through Task Orders Number 1 and Number 2. Their findings identified the required infrastructure improvements and are ready to continue with the design of the recommended improvements. Bath Engineering is the most qualified firm to perform this project.

Staff worked with Bath Engineering 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 are in line with the level of effort required to complete the task and consistent with similar work completed.

**FINANCIAL IMPLICATIONS**

Sufficient funds are available in Account Number 1055, and the funding source is the Improvement Fund.

**PROPOSED ACTION REQUESTED**

Approve a Professional Engineering Services Contract for Task Order Number 3 – Design and Bid Phase Services for Heath De Leon Pump Station awarded to Bath Group, Inc. dba Bath Engineering in the amount of \$629,392; authorize future task orders or amendments to be issued under this contract for additional design and construction phase services in an estimated amount of \$500,000, provided that funding is available in the approved budget for the task orders or amendments.

**SUPPORTING DOCUMENTATION PROVIDED**

- N/A