



**PUBLIC SERVICE BOARD MEETING
AGENDA ITEM**

**REGULAR MEETING
Wednesday, September 13, 2017**

SUBJECT

Task Order Number 2 Amendment Number 2 for Additional Design and Construction Administration Services for Airport Reservoir

BACKGROUND

The project consists of a new 4.5 million gallon tank at the location of the site of the current Airport Reservoir in east central El Paso. The new tank increased storage capacity of the Valley Pressure Zone to meet demand throughout the system.

Due to unforeseen circumstances during construction staff requested periodic design modifications to the reservoir site that required additional design and construction services. The design modifications requested by staff included: 1) a new valve vault that provides water directly to the pump station from both tanks; 2) installation of a chlorine injection line; 3) additional hand railing, safety cable and harnesses on top of the tank; 4) extension of the rock wall and wrought-iron fence east along Continental Drive to the Railroad right-of-way; 5) modifications to the landscape and irrigation system; and 6) additional hydrostatic testing to the tank to determine if water is leaking from the tank. Additional construction administration and RPR Services for the duration of the project were required due to these modifications. The fees in Amendment Number 2 will cover the additional design services already provided and the ongoing construction services.

EVALUATION PROCESS

AECOM, the consulting engineer, was approved by the Public Service Board on April 10, 2013, for design and construction phase services for the above-mentioned project. The fee proposal associated with Amendment Number 2's scope of work was submitted, reviewed, and negotiated with the consultant to come to an agreement for the costs required to complete the design of the modifications and additional construction administration services. The additional fees are in line with the level of effort required to complete the design modifications and is consistent with similar work done recently.

FINANCIAL IMPLICATIONS

Sufficient funds are available in account number 1213-055, and the funding source is commercial paper.

PROPOSED ACTION REQUESTED

Consider and approve Task Order Number 2 Amendment Number 2 for Additional Design and Construction Administration Services for the Airport Reservoir to AECOM, Incorporated in the amount of \$195,000 and authorize the use of commercial paper.

SUPPORTING DOCUMENTATION PROVIDED

) None