



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

Wednesday, March 09, 2022

SUBJECT

Additional Design Phase Services for Pico Norte Elevated Storage Tank and 24-Inch Supply Line – Part 2

BACKGROUND

EPWater System Study identified that the Airport pressure zone needs additional storage capacity and new distribution piping to balance the service pressure within the zone and to meet current and future growth demand of supply of water. In June 2004, the Public Service Board approved a professional engineering contract with Moreno Cardenas, Inc. (MCI) to provide preliminary engineering and design services for the Pico Norte Elevated Storage Tank and 24-Inch Supply Line. MCI completed the preliminary engineering report before the project was put on-hold in 2006. EPWater is now ready to proceed with the design for additional storage capacity and distribution line in the Airport Pressure Zone. This contract is to resume the engineering services for the proposed new storage tank and distribution line within Airport pressure zone.

STRATEGIC OBJECTIVES SUPPORTED

Improve Infrastructure

EVALUATION PROCESS

MCI was selected through the RFS process in 2004 to provide professional engineering services for this project and the original contract agreement has since expired. Staff recommends to continue utilizing MCI as the most qualified firm in accordance with Chapter 2254 of the Government Code and continue building upon the work they have previously completed to undertake the preliminary engineering, design, bid and construction phase services for the Pico Norte Elevated Storage Tank and 24-Inch Supply Line– Part 2.

Staff worked with MCI to develop the scope of services required for the additional engineering design services. A fee proposal associated with the scope of services was submitted, reviewed, and negotiated with the consultant for the defined scope of work. Negotiated fees are in line with the level of effort required to complete the tasks and consistent with similar work completed recently.

FINANCIAL IMPLICATIONS

Sufficient funds are available in Account Number 3518, and the funding source is the Commercial Paper Fund.

PROPOSED ACTION REQUESTED

Consider and approve a professional engineering services contract for the Pico Norte Elevated Storage Tank and 24-Inch Supply Line – Part 2 project, with Moreno Cardenas, Inc. for the additional design phase services in the amount of \$70,500; and authorize future task orders or amendments to be issued under this contract for additional design and construction phase services in an estimated amount of \$700,000 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