

PUBLIC SERVICE BOARD MEETING AGENDA ITEM REGULAR MEETING

Wednesday, March 09, 2022

SUBJECT

Construction Manager At-Risk (CMAR) Services for the Roberto R. Bustamante Wastewater Treatment Plant Digesters 1, 2 and 3 Covers and Mixers Rehabilitation – RFP 79-21

BACKGROUND

The Roberto R. Bustamante Wastewater Treatment Plant (RRBWWTP) began operation in 1991 with Digesters Number 1 and 2. In 2004, the plant was later modified adding Digester Number 3.

EPWater plans to rehabilitate the three digesters to bring them up to optimal operation. RRBWWTP needs two functional digesters in operation at all times. The rehabilitation of the digesters will take place one at a time. To better handle the risks of the project, an alternative delivery, CMAR method will be used.

The rehabilitation of the digesters will include replacement of covers, mechanical equipment, piping, valves, mixers, electrical panels, and control systems.

Under the Pre-Construction services contract, the CMAR Contractor shall collaborate and cooperate with the owner and design engineer to finalize the design, develop construction schedule, procure the trade bid packages for construction, and develop the Guaranteed Maximum Price (GMP) for the rehabilitation of each digester.

STRATEGIC OBJECTIVES SUPPORTED

Improve Infrastructure

EVALUATION PROCESS

EPWater received two proposals on January 24, 2022. The Evaluation Committee met on February 11, 2022, to review and recommend selection of the CMAR Contractor. The proposals were evaluated in the areas of project approach, CMAR firm profile, CMAR Team members, project experience, and cost proposal. MGC Contractors, Inc., ranked the highest.

Staff worked with MGC Contractors, Inc. to confirm the scope of CMAR pre-construction services, including the rigid schedule, required for this project.

FINANCIAL IMPLICATIONS

Sufficient funds are available in Account Number 2916, and the funding source is the Commercial Paper Fund.

PROPOSED ACTION REQUESTED

Consider and award a pre-construction services contract for Construction Manager At-Risk Services for the Roberto R. Bustamante Wastewater Treatment Plant Digesters 1, 2, and 3 Covers and Mixers Rehabilitation – RFP 79-21 to MGC Contractors, Inc. in the amount of \$265,000; authorize future task orders or amendments to be issued under this contract for additional pre-construction phase services in the estimated amount of \$100,000, provided that funding is available in the approved budget for the additional task orders or amendments, and authorize use of commercial paper.

SUPPORTING DOCUMENTATION PROVIDED

None