

AGENDA STAFF REPORT



MEETING NAME: REGULAR BOARD MEETING

MEETING DATE(S): MAY 15, 2023

FROM: BRIAN MACY – ASSISTANT GENERAL MANAGER

FOR: ACTION DIRECTION INFORMATION

CONTRACT AMENDMENT WITH AECOM TECHNICAL SERVICES, INC. FOR THE ENGINEERING SERVICES DURING CONSTRUCTION OF THE REGIONAL WATER RECLAMATION FACILITY PROJECT

STAFF RECOMMENDATION

Authorize the General Manager to execute a contract amendment with AECOM Technical Services, Inc. for additional engineering services during construction of the Regional Water Reclamation Facility Project in the amount of \$378,774.00, for a total contract amount not to exceed \$841,822.

SUMMARY

During the current construction of the Regional Water Reclamation Facilities (RWRF) Project, having supportive technical engineering services are a vital component in delivering a successful capital improvement project and expanding the District's wastewater treatment capacity. AECOM Technical Services, Inc. is the Engineer of Record for the RWRF Project design. During the remainder of the construction phase, staff and the construction management team will need continued technical support from the Engineer of Record. In May 2022, the Board authorized a contract with AECOM for engineering services during construction which included five of their proposed nine tasks (i.e., Tasks 1 thru 5). This agenda item pertains to a requested amendment allowing AECOM to complete their remaining tasks (i.e., Tasks 6 thru 9) through the completion of construction, including but not limited to preparing a plant-wide operations and maintenance manual, assisting with operator training, coordinating startup and commissioning, project closeout, and related duties.

ANALYSIS

Staff typically contracts with the Engineer of Record for engineering services during construction. Due to the large and complex nature of the RWRF, the services required are much greater in scope and reach. In addition, there are aspects of the design and plant operations that the Engineer of Record is required to evaluate and assist with to ensure the design intent is maintained through construction, plant startup, and operation.

FISCAL IMPACT AND STRATEGIC PLAN IMPLEMENTATION

The cost for all work authorized under this contract has been included within the overall RWRF project budget; specifically the State Water Board grant amount.

ATTACHMENTS

Contract Amendment
Original Proposal