

AGENDA STAFF REPORT

MEETING NAME: SPECIAL MEETING

MEETING DATE(S): AUGUST 25, 2022

FROM: BRIAN MACY – ASSISTANT GENERAL MANAGER

FOR: ACTION X DIRECTION _____ INFORMATION _____



APPROVE CONTRACT AMENDMENT NO. 1 WITH J.F. SHEA CONSTRUCTION, INC. FOR THE CONSTRUCTION OF THE REGIONAL WATER RECLAMATION FACILITY

STAFF RECOMMENDATION

Authorize the General Manager to approve Contract Amendment No. 1 with J.F. Shea Construction, Inc. for the construction of the Regional Water Reclamation Facility, augment the capital improvement budget amount to \$53,049,300.00 for Job No. 11424, and to do all things necessary to complete the project. The construction amendment would increase of the construction contingency from 5% to 10%, increasing the contract amount \$2,049,300.00 from \$43,035,300 to \$45,084,600.

SUMMARY

The Regional Water Reclamation Facility (RWRF) Project is a vital component in expanding the District's wastewater treatment capacity. The RWRF will construct a 1.5 million gallon per day Sequence Batch Reactor (SBR) wastewater treatment plant, that will dispose the treated secondary effluent in on-site disposal ponds. The District originally elected to defer equipping the 4th SBR treatment tank due to low initial flows. However, due to the anticipated development following the COVID-19 pandemic and changes in the overall wastewater management strategy, equipping the 4th SBR tank is necessary.

ANALYSIS

Typically, on projects of this size and scope, a 5% contingency is adequate. However, due to the anticipated development following the COVID-19 pandemic, the District has asked the Contractor to equip the 4th SBR tank at the proposed change order amount of \$1,925,000. This 10% contingency will allow for the equipping of the 4th SBR tank and provide additional set aside monies to cover any additional unforeseen or extra costs that may arise through the course of construction.

FISCAL IMPACT AND STRATEGIC PLAN IMPLEMENTATION

The current project budget was amended in 2021 to \$51,000,000.00 to cover design and construction. The proposed increase in contingency will result in a capital improvement budget of \$53,049,300.00.

ATTACHMENTS

Contract Amendment No. 1