



# Board Agenda Item 54

DATE: July 13, 2021

TO: Board of Supervisors

SUBMITTED BY: Steven E. White, Director  
Department of Public Works and Planning

SUBJECT: Contract Change Order for Contract 19-18-CD, Wastewater Treatment Improvements at the El Porvenir and Cantua Creek Facilities - Community Development Grant Block Grants #18291 and #18091

## RECOMMENDED ACTION(S):

- 1. Approve an increase in Community Development Block Grant funds provided for the El Porvenir and the Cantua Creek Wastewater Treatment Plant Improvements, Community Development Block Grant Project Nos. 18291 and 18091, increasing the maximum funds provided for these projects by \$33,000; to \$933,000; and**
- 2. Authorize the Chairman to execute a Contract Change Order for Contract No. 19-18-CD - Wastewater Treatment Improvements at the El Porvenir and Cantua Creek Facilities, which will increase the contract amount by \$66,617.46, exceeding the authorized Director's limit of \$44,537, increasing the maximum by \$66,617.46 to a total of \$707,265.46.**

Approval of the recommended actions will provide an additional \$33,000 in Community Development Block Grant (CDBG) funds to the Cantua Creek Wastewater Treatment Plant Project and will authorize the Chairman to execute contract changes necessary to authorize the proposed additional work, which exceeds the Director's limit for contract change orders and increases the total contract amount. This item pertains to a location in District 1.

## ALTERNATIVE ACTION(S):

If the recommended actions are not approved, there will not be sufficient funds to perform the additional work. Therefore, the Department will complete construction of the project as previously approved and will not authorize the contractor to perform the additional work.

## FISCAL IMPACT:

There is no increase in Net County Cost associated with the recommended actions. The project was awarded by the Board on July 7, 2020 and is funded by the CDBG Program. The first recommended action would increase the total project costs, by \$33,000, to \$933,000 while the second recommended action would increase the construction contract amount by \$66,617.46 to \$707,265.46. The Housing and Community Development Citizen's Advisory Committee approved a cost increase of \$33,000 to the project at their April 21, 2021 meeting. These additional monies along with cost savings in project administration will provide sufficient funding from the CDBG program to fund the change order. Sufficient appropriations will be included in the Department's FY 2021-22 Org 7205 Recommended Budget.

DISCUSSION:

On July 7, 2020, your Board awarded Contract No. 19-18-CD to Dawson-Mauldin Construction, Inc. (DMCI), for \$640,648 and authorized the Department Director to execute contract change orders (CCO) up to \$44,537. The original project was for improvements at the existing wastewater treatment plants at Cantua Creek and El Porvenir. The work consisted of adding headworks, replacing the aeration systems, and installing a flow metering system at each of the wastewater treatment plants. Work at the El Porvenir location also included liner repair and regrading of the levee adjacent to the aeration pond.

The Cantua Creek aeration pond is currently unlined. Although the facility was approved to operate as designed by the Regional Water Quality Control Board, it is recommended that the aeration pond be lined in order to better protect underground water. Additional CDBG funds to cover the costs of this extra work were approved by the CDBG committee on April 21, 2021. This scope change necessitated an amendment to the CEQA and NEPA environmental documents, which has been completed.

Department staff has requested a quote from the awarded Contractor, DCMI, to clear, grub, grade and line the existing aeration pond. The quote received from DMCI is \$86,617.46. Since there was a deductive change order issued on the project in the amount of \$20,000, the net amount of change orders on the project will be \$66,617.46. This amount exceeds the Director's change order limit of \$44,537.

As of this writing, the project is substantially completed. The project is currently in suspension, pending the approval of this item in order to execute the change order. Without such approval, the Department will not have sufficient funds to allow performance of such additional work under this contract and would have wait to apply for the next funding opportunity to line the pond.

REFERENCE MATERIAL:

BAI #47, July 7, 2020

ATTACHMENTS INCLUDED AND/OR ON FILE:

Location Map

CAO ANALYST:

Ron Alexander