



City of Colusa California

STAFF REPORT

DATE: July 19, 2022
TO: City of Colusa Mayor and Council Members
FROM: Jesse Cain City Manager

AGENDA ITEM:

Subject: A resolution of the City Council of Colusa accepting the City Project Number 2020-001 the 2020 WASTEWATER IMPROVEMENTS PROJECT AND authorization of the City Manager to make final payment and release the 5% retention to R & R Horn, Inc.

Recommendation: Approve a Resolution of the City Council of Colusa accepting the City Project Number 2020-001 2020 WASTEWATER IMPROVEMENTS PROJECT AND authorization of the City Manager to make final payment and release the 5% retention to R & R Horn, Inc. will change the contract amount to \$1,907,518.48 from \$1,904,702.94.

BACKGROUND ANALYSIS: The City's long-term goal is to have a wastewater system that produces high quality recycled water that is stored in the winter and then used to irrigate City owned cropland. Once online, the recycled water system will eliminate the City's discharge permit to the Powell Slough and minimize groundwater pumping. The City also has a goal to upgrade and retire two older sewer pump stations and construct new sewers that accommodate planned growth. For the last six years, the City has been maximizing its low interest loans and grant opportunities with the California State Revolving Fund (SRF) to make progress toward these goals.

In 2016, the City received \$10.7 million in loans and grants from the California State Revolving Fund (SRF) which various funded improvements at the WWTP to produce recycled water. Those improvements were completed in 2019. In June of 2020 the City received an additional \$6.1 million in low interest loans and grants from SRF (SRF Loan C06-7896-310). This loan and grant funds the city's purchase of 500 acres of farmland next to the plant and this 2020 Wastewater Improvements Project. Later this year the City will complete various irrigation improvements so that next summer the system will be online and delivering recycled water to its nearby cropland.

In June of 2020, the City of Colusa went out to bid for the 2020 Wastewater Improvements Project. This Project provides several upgrades to the City's WWTP including a new sludge drying pad, a new debris receiving station, a new security gate, a new irrigation system for use of recycled water around the plant, a new influent sewer connection, and enhancements to the seasonal recycled water storage pond.

During Construction the following unforeseen problems have caused the contractor to perform additional work to meet the goals of the contract. An additional 849.19 tons of rock over the approved 6,000 tons was needed to complete the slope protection and 100 feet of fencing was needed to complete the work. The extra rock was substituted for road base in the contract. The rock has been authorized and paid for but, the 100 feet of fencing slipped through the Change Order process for an additional cost of \$2,815.54. The price for the additional work at the contract price is a good use of Wastewater Enterprise funds.

BUDGET IMPACT: This project and the SRF loan and grant were all included in the City's June 2018 Sewer Rate Study and adoption.

In addition to the SRF loan and grant, the City would utilize about \$600,000 from City Sewer Reserves that have been set aside for this Project.

STAFF RECOMMENDATION: Approve a Resolution A resolution of the City Council of Colusa Accepting the City Project Number 2020-001 for construction of the 2020 Wastewater Improvements Project and authorization of the City Manager to make final payment and release the 5% retention to R & R Horn, Inc. will change the contract amount to \$1,907,518.48.

ATTACHMENT:

Resolution

Completion Report

