

(March 16, 2023 Board Meeting)

Attachment 2  
CO Status Report February 2023

**19-542-3MR, Central Boiler Facility and Electrical Updates, HPWRP, Rebid.**

The contract was awarded on November 4, 2021, and had a start date of December 8, 2021. To date, the contractor has completed the relocation of the natural gas meter, installed the new electrical duct bank, demolished the abandoned electrical duct bank and is close to completing the remaining site utility relocation work. They are awaiting delivery of electrical wire to continue with electrical upgrade work and for the winter weather to subside so excavation work for the new boiler building can commence. The current contract completion date is September 2, 2024.

**19-159-3P, Chemical Addition Backup System, SWRP.** The contract was awarded on February 3, 2022, with a contract completion date of September 14, 2023. The installation of underground utilities, interior ferric chloride piping, pump building, and chemical containment structure is in progress. The anticipated final completion date is May 15, 2024.

**18-254-3P, Chemical Phosphorus Removal Facility, CWRP.** The contract was awarded on August 11, 2022, and had a start date of August 29, 2022. To date, the contractor has completed isolation of the water line at Battery E and are currently installing rebar in preparation for the concrete containment slab and pump building foundation for Batteries ABC. The current projected contract completion date is February 9, 2024.

**15-266-4H5, Decommissioning the Thornton Transitional Reservoir, CSA, Rebid.** The contract was awarded on November 4, 2021, and construction started on December 1, 2021. The contractor has completed most of the base work and has achieved Substantial Completion on January 11, 2023. The contractor is currently working on the remaining punch list items, performing clean-up, and has restored most of the work areas, thus anticipating demobilizing before the end of March 2023. The contract is ahead of the scheduled contract completion date of June 3, 2023. Potential change orders for additional work may extend the contract.

**14-253-AF, Diversion Channel for Flood Control Project on Midlothian Creek in Robbins, CSA.** The contract is currently on schedule to achieve final completion by the November 28, 2023, contractual completion date, based on the latest construction schedule update, SU4-R0. The tunneling work and the installation of three 54-inch steel casings for the culvert crossing 135th St and Claire Blvd have been completed. The diversion channel excavation is roughly 65% complete. Roughly 100 feet of riprap along the diversion channel bottom near the Cal-Sag channel outlet has been installed. The soil stockpile for the phase II Robbins flood control project south of 135th St has been

completed. The contractor is working on a contaminated material disposal plan to perform the work for CO-6 - Hazardous Waste Soils.

**17-134-3MR, Odor Control Facilities at Sludge Concentration, Southwest Coarse Screen, Overhead Weir, & Post-Centrifuge, SWRP.** The contract was awarded on September 5, 2019, with a contract completion date of August 3, 2021. Two-time extensions were granted for a total amount of 137-days, revising the contract completion date to December 18, 2021. All three biofilter building structures are completed and their associated biofilter odor control systems are nearing completion. Change orders have been issued to complete outstanding electrical and controls work, which are delaying the start-up of the odor control systems. It is expected that the start-up of the biofilter systems will take place in the summer of 2023 and the estimated final completion date of the project is November 11, 2023.

**21-260-4H, Thornton Rock Dam Treatment and Geotechnical Instrumentation, CSA.** The contract was awarded on March 17, 2022, and construction started on April 20, 2022. The contractor has completed the installation of all piezometers and their RMUs. They experienced a delay in the procurement and delivery of Inclinator Instrumentation and Hardware, which were received early this week. At the HMS Quarry north wall, the contractor has worked on drilling, placing, and grouting three additional rock anchors. The projected completion date is August 15, 2023.