

(September 21, 2023 Board Meeting)

Attachment 2
CO Status Report August 2023

16-127-3DR, A/B and C/D Service Tunnel Rehabilitation - Phase III, SWRP, Rebid.

The contract was awarded on February 2, 2023, with a start date of February 24, 2023, and a contract completion date of February 22, 2026. To date, the contractor has completed cleaning the AB Tunnel and is making progress on cleaning CD Tunnel, identifying concrete repairs in the AB Tunnel, and preparing submittals. Change order CO-01 is an extra to the contract to modify the SP-4 sump pump and piping because it was discovered during the initial submittal process that the specified sump pump would not fit in the required sump pit. The project is currently 48 days behind schedule with an estimated final completion date is April 11, 2026.

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 Battery ABC and Battery E pump building foundation and walls, containment area foundation, walls and stairs, tank pads, mechanical equipment pads, some sections of FA piping and Battery E Road work. They are currently installing insulation at pump buildings at Battery ABC and Battery E, driveway at Battery ABC, remaining sections of Battery E Road, FA piping and utilities. Change order CO-12 is an extra to the contract to utilize a new type of pressure gauge/transmitter for certain pressure gauges and high-pressures switches for each hose pump skid. The change is required in order to replace the originally planned analog inputs with discrete inputs to DCS. The new type of pressure gauge/transmitter will meet the requirements for communicating with the DCS, as well as displaying the pressure locally on the pump skid. The current contract completion date is February 9, 2024.

14-258-5F, Flood Control Project in the vicinity of 135th Street and Central Avenue in Crestwood, CSA. The contract is currently 64 calendar days behind schedule with a projected final completion date of September 29, 2023, based on the latest construction schedule update, SU11 R0. The delay on the project is due to a design change in the Cal Sag culvert to resolve a conflict with an existing petroleum line and waiting for the Village of Crestwood to complete 5 water service connections on 135th St prior to the watermain abandonment on South End Ln. The contractor has completed all utility work and is currently working on the restoration of disturbed areas. Change order C0-13 includes the installation of additional segments of guardrail and modifications to the existing guardrail to protect vehicle traffic from the new culvert for Crestwood ditch crossing Cal-Sag Rd.

15-069-3D, Rehabilitation of Steel Spandrel Beams of Pump and Blower House, OWRP. The contract was awarded on April 7, 2022, with a start date of April 29, 2022, and a contract completion date of May 2, 2025. To date, the contractor has mobilized and erected hydro-scaffold systems on the south and west faces of the Pump and Blower House, exposed and abated the steel spandrels at intermediate and roof levels, and is in the process of installing additional spandrel steel reinforcement, installation of

flashing, protective coatings and rebuilding the parapets within these areas. The contractor is also in the process of mobilizing and erecting the scaffold system so work may commence on the east face of the building. Change order CO-4 is an extra for furnishing a telescoping boom lift to provide a more suitable means for District's and contractor's personnel to access the highest-level work areas around the perimeter of the Pump and Blower House in lieu of having workers climb fifty-plus feet up a vertical ladder on the hydro-scaffold support tower, as originally intended by the contractor. The project is currently 365 calendar days behind schedule with an estimated final completion date of May 2, 2026.