

(November 16, 2023 Board Meeting)

Attachment 2  
CO Status Report October 2023

**19-155-3MR, Boilers 3, 4, 5, and MCC Replacement, SWRP, Rebid.** The contract was awarded on May 4, 2023, and had a start date of May 25, 2023. To date, the contractor has completed inspection of Waste-Heat Boiler #6 and performed 3D modeling of the Central Boiler Facility. The contractor is preparing to tie into the main HPS header with a new 8" valve to the temporary boiler. CO-01 is an extra to the contract to furnish a sign to be posted at the project site, as required by the USEPA for grant funded SRF loan projects. The current projected contract completion date is November 2025.

**21-262-3S, Calumet 18E Relief Connecting Structure and Sewer Work, CSA.** The contract was awarded on December 1, 2022, and had a start date of December 16, 2022. The project experienced a delay due to a conflict with an existing drop pipe for the 20R-2 combined sewer shaft which was discovered to be in the opposite orientation than shown in the contract drawings. CO-02 was issued to address the conflict by removing the drop pipe concrete for the proposed 48-in relief sewer connection. The contractor is currently continuing with the earth retention system, excavation, and preparation work for the installation of the connecting structure for the existing 18E combined sewer while working on the re-submittals for work impacted by drop pipe conflict. The projected final completion date is June 10, 2024, based upon the latest construction schedule update, SU7-R0.

**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, walls, siding and roofing, containment area foundation, walls and stairs, tank pads, mechanical equipment pads, Battery E Road work and portions of FA piping. They are currently installing junction boxes and heat trace at pump buildings, containment area protective coating work at Battery ABC and Battery E, FA piping at Battery ABC, Battery E and Grit building. Several change orders were recently processed. CO-16 is an extra to modify the DCS system to add and delete I/O control points and wiring for the fill station local control panels. CO-17 is an extra to reroute electrical conduits for control wiring for the Battery A and B East Sample Houses by direct burial rather than surface mounted as shown in the contract to avoid possible vehicle interference. CO-18 is an extra for tying the new Emergency Showers directly into the city water line until the tempered water skids arrive. CO-19 is an extra to reroute the electrical duct bank at battery ABC due to having to relocate a junction box to the other side of the street because of a conflict with the underground main effluent conduit. The current projected contract completion date is April 30, 2024.

**14-258-5F, Flood Control Project in the vicinity of 135th Street and Central Avenue in Crestwood, CSA.** The contract was awarded on March 3, 2022, and had a start date of March 10, 2022. The only work that remains is pavement markings on Cal-Sag

Road which has been delayed due to traffic controls for an IDOT project on 127th Street being in the way. All other contract work has been completed and punch list items have been addressed. CO-15 was completed 9/21/23 to modify an existing sidewalk to bring a crosswalk disturbed by construction activities on Loomis Court in compliance with ADA standards. The projected final completion date is November 10, 2023, based upon the engineer's estimate.

**17-135-3V, Roof Replacement of the Lue-Hing M&R Complex, SWRP.** The contract was awarded on December 1, 2022, with a start date of December 29, 2022, and a contract completion date of December 27, 2024. The existing roofing system has been removed and a temporary roof system has been installed. Work continues on various mechanical, plumbing and architectural items at the roof level and within the building. The new permanent roof installation, which started in late September, is expected to be complete by late November 2023. CO-07 is an extra for the removal and disposal of existing carpet. The removal of the carpet is required to permit the installation of new carpet being installed under the contract. The project is currently 41 days behind schedule with an estimated final completion date of February 6, 2025.