

(August 10, 2023 Board Meeting)

Attachment 2
CO Status Report May and June 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 performed site utility relocation work. They are currently working on the sump pits, drains, and the construction of the lower portions of the new Central Boiler building. The current contract completion date is September 2, 2024. The latest schedule is showing a 172-day delay but the contractor believes by continuing progress the impact of the delay will be absorbed and no special steps will need to be taken since the project is in such early stages.

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 and walls, tank pads, mechanical equipment pads, some sections of stairs, and FA piping. They are currently installing the roof of pump building at Battery ABC and Battery E, remaining sections of stairs, FA piping, and utilities. 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 was awarded on March 3, 2022. Its projected completion date is August 25, 2023, per the current approved work schedule SU11-R0 dated June 27, 2023. At this point, the contractor is done installing the 72" RCP storm sewer on the project. They are in the process of patching the joints of the new 72" RCP on 135th going west towards the outlet in the forest preserve area. Next, the contractor will complete the water main work on 135th and Loomis Ct, replace the 30" storm sewer and the sanitary pipe in the area. Once all the underground work is complete, restoration will start.

14-111-5FR, Flood Control Project on 1st Avenue from Roosevelt Road to Cermak Road, SSA. The contract was awarded on May 19, 2022, with a start date of June 3, 2022, and a contract completion date of July 27, 2023. Installation of the 1st Avenue Cutoff storm sewer and the new sewer outfall at the Des Plaines River are complete. Work continues with the installation of storm sewers, storm sewer inlets, and bioswales along 1st Avenue. The project is currently 168 calendar days behind schedule with an estimated final completion date of January 11, 2024.

07-027-3SR, North Side Sludge Pipeline Replacement Section 1, NSA, Rebid.

The contract was awarded on June 16, 2022, with a start date of June 24, 2022, and a contract completion date of February 17, 2025. Installation of the directional drilled pipe has been completed along Howard Street adjacent to the O'Brien plant and on McCormick Boulevard between Howard Street and Devon Avenue. Installation of the

pipe on Devon Avenue between McCormick Boulevard and Cicero Avenue, the construction of underground structures, and installation of mechanical piping within the structures are in progress. The project is currently 148 days behind schedule with an estimated final completion date of July 15, 2025.

17-134-3MR, Odor Control Facilities at Sludge Concentration, Southwest Coarse Screen, Overhead Weir, & Post-Centrifuge Building, SWRP. The contract was awarded on September 5, 2019, with a start date of September 24, 2019, and a contract completion date of August 3, 2021. Two-time extensions were granted in the 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 order work to complete outstanding electrical and controls work is nearing completion but dependent on remaining equipment deliveries. Start-up of the biofilter systems may take place as early as fall of 2023. The estimated final completion date of the project is April 22, 2024.

18-144-3M, Rehabilitation of TARP Pumps, MSPS. The contract was awarded on April 1, 2021, and had a start date of April 21, 2021. To date, the contractor has installed bulkheads to isolate Main Sewage Pump No. 5 from the suction and discharge headers, disassembled and inspected Main Sewage Pump and Motor No. 5, installed the Mechanical Seal on Main Sewage Pump No. 8, performed asbestos abatement on Main Sewage Pump Motor No. 5, and completed most of the conduit installation required of this project and most of the wiring required for Main Sewage Pump No. 5. Main Sewage Pump No. 5 is currently being refurbished offsite. The current projected contract completion date is June 26, 2026.

13-248-5F, Streambank Stabilization Project on Melvina Ditch in Oak Lawn and Chicago Ridge, CSA. The contract was awarded on April 16, 2020, and was completed on September 28, 2022. The contractor continues performing maintenance and watering the seeded areas as needed as part of the warranty plan. The contract is in close-out phase with one outstanding completed change order which is awaiting board approval.

21-260-4H, Thornton Rock Dam Treatment and Geotechnical Instrumentation, CSA. The contract was awarded on March 17, 2022. The contractor is complete with installation of the rock anchors and drains for the highwall stabilization. The instrumentation is installed and is working but there are difficulties remaining with some of the data transmission. The contractor is investigating alternative measures to resolve these few remaining communication issues. Once the issues are resolved, the equipment can be run through the required 60-Day test and the contract should be complete this fall.