

(January 18, 2024 Board Meeting)

Attachment 2
CO Status Report December 2023

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 new delay due to modifications being requested through RFP-3 to the stop log and groove for the 66in sewer connecting structure. Change order CO-03 was issued to remove a concrete overpour ledge below the top slab of the 20R-2 shaft structure for the safety of the workers working below and to allow for the proposed modifications to the top slab. The contractor has installed the 48in relief sewer and concrete cradle and is currently continuing with the demolition of the existing 20R-2 shaft wall for the downstream connection of the 48in relief sewer. The projected contract final completion date is July 3, 2024, based on the latest construction schedule update, SU9-R0.

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. The contractor has completed site utility relocation work and demolished the old, and installed the new, electrical duct bank. Excavation work is completed along with concrete work including the Central Boiler Facility foundation, walls, roof and parapets. The roof was made weather tight with the installation of the vapor barrier. Remaining roof work will commence later this year. Continued progress is being made with electrical upgrade work in the Digester Control Building and electrical and plumbing work within the Central Boiler Facility. Change order CO-22 is an extra for the relocation of electrical conduits that obstruct the new Door #109. The current contract completion date is September 2, 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 the installation of all dosing facilities and is working on testing and balancing of the pumping systems. They are currently installing heat trace on the suction and discharge piping and are continuing to work on the installation of DCS and electrical control components. Several change orders were recently processed. Change order CO-20 is an extra to revise conduit/wire routing and sizing in order to ensure conduit and conductors are properly sized. Change order CO-24 is an extra to temporarily feed the emergency showers directly from the city water lines while the contractor awaits delivery of the tepid water skids that will ultimately supply tepid water. Change order CO-25 is an extra for furnishing two fiber optic network adaptors and two control processors for the Battery ABC DCS controls. The current contract completion date is March 22, 2024.

20-859-3SR, Drop Shaft Modifications and Collection Facilities Work, NSA, Rebid. The contract was awarded on November 17, 2022, with a start date of December 13, 2022, and a contract completion date of January 16, 2024. To date, the contractor has completed the work associated with the modification of the Upper Des Plaines 11A

structure to redirect flow from the Upper Des Plaines Interceptor Sewer 11B to Drop Shaft 8, improving the efficiency of the sewer system. Materials are currently being fabricated off-site to be installed at Control Structure 10, Drop Shaft 8, and Drop Shaft N19. Change order CO-03 is an extra to provide additional support for the soil around the drop shaft at DS-N19 because some of the existing soil had eroded away. The project is currently 158 days behind schedule with an estimated final completion date of June 22, 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 directionally drilled pipe and structures 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 and structures has also been completed along Devon Avenue between McCormick Boulevard and Crawford Avenue. The upcoming season will focus on completing the work along Devon from Crawford Avenue to Cicero Avenue. Change order CO-10 is an extra to revise the location of a new air relief structure and blow-off structure, relocate existing utilities, and provide a revised traffic control plan in order to mitigate conflicts during installation of the remaining pipe and structures along Devon Avenue. The project is currently 211 days behind schedule with an estimated final completion date of September 16, 2025.