

(June 17, 2021 Board Meeting)

Attachment 2
CO Status Report May 2021

09-182-3E, D799 Switchgear Replacement, SWRP. The contract was awarded on January 6, 2016, with an original contract completion date of January 4, 2019. Due to difficulty in obtaining Stickney WRP process shutdowns and field changes that required extensive drawing updates, the contractor was granted two-time extensions which pushed the contract completion date to December 3, 2020. Final completion was achieved on December 3, 2020. The District and Contractor are working on settling two open claims as a result of the shutdown delays and field changes.

18-277-3M, Digester Sludge Heating System Upgrades and Boiler Removal. The contract is currently estimated to be 10 days behind schedule. Projected final completion date is January 30, 2023. Cluster 2 has started its 60-day test. Contractor shutdown Cluster 1 on May 24 to begin work there. Cluster 3 work will begin upon completion of work in Cluster 1.

17-845-3P, Heavy Equipment Storage Building Site Improvements, Bulk Material Storage Building, Calumet WRP and O'Brien WRP. The contract was awarded on April 19, 2018, with a bond approval date of May 7, 2018, and a contract completion date of May 7, 2019. The contract was completed on January 20, 2020, and a time extension in the amount of 285 days was granted because startup and testing of the new lighting system in the Heavy Equipment Storage Building at Calumet WRP was delayed due to Com Ed not providing electrical power to the building in a timely manner. Closeout of the contract had been pending resolution of the Contractor's general conditions claim. The District issued a counterproposal to the claim on April 27, 2021, and the Contractor accepted it on May 14, 2021. The Contractor is in the process of submitting the final payment application.

17-080-3E, Switchgear & Motor Control Center Replacement, OWRP. The contract was awarded on September 21, 2018. The contract is delayed approximately 346 days due to the delays in the manufacturing of the NEMA 7 explosion proof junction boxes required for the Grit and Scum Buildings. The manufacturing delays were caused by the COVID-19 pandemic. In addition, another major delay occurred due to the cancelation of junction box 1 in the Grit Building. This junction box was not installed due to structural concerns and the delay occurred due to a redesign and the change order involving the NEMA 7 junction box 2 and the cable routing in the Grit Building. Substantial completion has not been achieved but is anticipated by July 2, 2021. The 60-day test for the low voltage switchgear was completed on September 15, 2020; however, the 60-day tests for MCCs 19A and 19B, MCC-15D and the Grit and Scum MCCs have not started. The O&M manuals for MCCs 19A and 19B and MCC-15D have not been approved but the work for the Grit and Scum MCCs has been completed except for punch list items. Final completion is not expected until August 31, 2021.