

(March 19, 2020 Board Meeting)

Attachment 2
CO Status Report February 2020

09-182-3E, D799 Switchgear Replacement, SWRP. The contract was awarded on January 6th, 2016, with an original contract completion date of January 4th, 2019. Due to difficulty in obtaining Stickney WRP process shutdowns, the contractor was granted a time extension with a new contract completion date of November 18th, 2019. Substantial completion was achieved on October 2nd, 2019, and all 60-day tests were completed successfully. The contractor is working on punch-list and close-out items, and final completion is expected by the middle of this year.

13-106-4F, McCook Reservoir Des Plaines Inflow Tunnel, SSA. The contract was awarded on June 16, 2016 and work in the reservoir was completed on July 21, 2017. The excavation and lining of the tunnel is complete with the exception of the tie-in to the existing Des Plaines Tunnel. Temporary bulkheads have the tunnel isolated from both the McCook Reservoir and the Des Plaines tunnel to now allow for continuous work on the gate shaft. The control building adjacent to the gate shaft is also progressing. The building structure is complete, and the mechanical and electrical items are mostly installed. The main hydraulic power units for the gates which will be housed in the control building have been fabricated but are not yet onsite. The contract completion is estimated to be in late Summer of 2021.

04-128-3P, Westside Primary Settling Tanks 1-9 and Aerated Grit Tanks, SWRP. The contract was awarded on December 23, 2014, with a contract completion date of April 6, 2018. Substantial Completion was reached on December 4th, 2018, and the 60-day operation tests have commenced. Due to the difficulties with grit collection process the 60-day test was suspended twice and recently re-started on October 17, 2019 and has been cancelled again on January 22, 2020. Further problems with grit processing equipment have been found including broken shaftless screw conveyor shaft in Grit Tank No 5. The ongoing investigation, equipment installation evaluation and repair will further extend contract completion date. The delay to contract completion date may also occur due to the ongoing work for change order CCO-185: Modify Scum Beaches; and contractual work of sprockets and chain tensioner installation. The flow has been redirected to old Imhoff tanks. 60-day test will be restarted when above issues are resolved. Close out of this contract will follow, and final payment will be made upon settlement of all change orders and claims submitted on the contract.