

(November 5, 2020 Board Meeting)

Attachment 2  
CO Status Report September 2020

**14-252-5F Flood Control Project on Natalie Creek in Midlothian and Oak Forest, CSA.** The contract was awarded on September 6, 2018. The contract is currently 220 days behind schedule as at 09/30/2020, per Schedule Update SU13-R0. The original Final Completion date is 09/25/2020 but is now projected to end on May 03, 2021, per the latest schedule update and the Engineer's estimate. Construction of the last Culvert (5 of 5), on 149th and Kilpatrick, in Midlothian, is underway and the improvement of the last Detention Basin (3 of 3), on 149th and Kilpatrick, in Midlothian, is also under construction.

**17-844-3P Furnish and Install Odor Control System, CWRP, HPWRP and KWRP.** The contract was awarded on February 7, 2019. The contract is currently 217 days behind schedule. Final completion date is now April 1, 2021 per the latest schedule update and the Engineer's estimate. Most of the odor control equipment has been installed at the Calumet WRP. Odor control equipment has been set on concrete pads at the Hanover Park WRP and the contractor is now making electrical and mechanical tie-ins to it.

**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 concrete lining of the gate shaft is nearing completion. The Control Building adjacent to the gate shaft is also progressing. The building structure is complete and permanent power has been connected to the building. The main hydraulic power units for the gates have been placed the building. The fabrication of the gates is also continuing. The contract completion is estimated to be in Summer of 2021.

**17-842-3H Modifications to TARP Control Structures & Drop Shafts, CSA and SSA.** The contract was awarded on September 19, 2019, with a contract completion date of December 24, 2020. The contract is currently 54 days behind schedule because the delivery of the flexible cover material was delayed due to interruptions in the supply chain related to COVID 19. The work at sites CDS-C1, CDS-45, I-6 and DS-M60 is now complete. Drop shaft DS-M30 will be completed soon, and the work at the remaining sites will follow. The anticipated final completion date is February 17, 2021.

**17-134-3MR Odor Control Facilities at Sludge Concentration, Southwest Coarse Screen, Overhead Weir, and Post-Centrifuge Building, SWRP.** The contract was awarded on September 5, 2019, with a contract completion date of August 3, 2021. Work on the digester gas reactor vessels has been put on hold due to the re-evaluation of the reactor vessels' classification and pressure relief valves. Concrete work for the

Coarse Screen Biofilter Building structure is complete. Concrete work for the Post Centrifuge Biofilter Building concrete structure is complete, and site utility work continues. The demolition of the Ozonator Building has started. Recently, a 91-day time extension was approved, resulting in a revised contract completion date of November 2, 2021. The contract is on schedule with this date.

**17-080-3E Switchgear & Motor Control Center Replacement, OWRP.** The Contract was awarded on September 21, 2018. The contract is delayed approximately 140 days due to the delays in the manufacturing of the NEMA 7 explosion proof junction boxes required for the Grit and Scum Buildings. The delays were caused by the COVID-19 pandemic. Substantial completion has not been achieved but is anticipated by December 8, 2020. The 60-day test on the low voltage system 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 and the work for the Grit and Scum MCCs has not been completed. Final completion is not expected until February 6, 2020.