

(May 17, 2018 Board Meeting)

Attachment 2
CO Status Report April 2018

02-111-3M, TARP Pump #8 Rehabilitation Mainstream Pumping Station. The contractor completed the reassembly of Pump #8 and its motor. All components have been installed and the Maintenance & Operations Department continues to operate the pump as the weather conditions permit. Final completion is anticipated in July 2018.

04-128-3P, Westside Primary Settling Tanks 1-9 and Aerated Grit Facility, SWRP. All concrete structures have been completed, with architectural items such as masonry, doors, windows, waterproofing, roofing, handrails and painting at 80% complete. The process equipment plumbing, mechanical, HVAC and electrical installations are progressing, with overall major structures completion estimates as follows: Tunnel Access Pump Stations 90%, Primary Settling Tanks 95%, Aerated Grit Facility 80%, Primary Switch Gear at 95% and the Monitoring & Research Laboratory Remodeling 95%. Site work such as backfill is almost complete, with site paving recently commencing. Substantial Completion is estimated to be achieved in mid-August 2018 with Final Completion to follow in October 2018.

10-237-3F, Streambank Stabilization on Oak Lawn Creek, Cal-Sag Channel Watershed, Oak Lawn, Illinois. As of May 2, 2018, the contractor has installed 108 of the 152 soldier piles for the soldier pile wall. CCO-002 was required to reposition 7 piles in order to slightly curve the wall around an existing storm water pipe. All piles are scheduled to be completed by the end of July 2018, after which, the contractor will install the wall panels and railing. The contractor has experienced several short periods of downtime due to equipment failure (primarily failed drill bits), but is currently 9 days behind schedule. CCO-002 is not expected to impact the schedule, and the contract is anticipated to be completed on time, in September 2018.

15-120-3P, Conversion of OLD GCTs to WASSTRIP Process. The start-up of the WASSTRIP Process equipment is currently underway. The contractor completed CCO-18 (24 VDC Power for AIT-3423/3424 and FIT-0200) work in the past week. Therefore, the process equipment is expected to achieve Substantial Completion within the next week or two. With regard to the HVAC system, the starters for the exhaust and supply fans for the WAS Electrical room are currently under fabrication and are expected to be delivered in the next few weeks. Final Completion of the contract is expected in July 2018.

16-125-4F, McCook Reservoir Expanded Stage 2 Slope Stabilization & Retaining Walls in the Stickney Service Area (SSA). The contract is currently delayed awaiting approval and issuance of CCO-003 Additional Soil Nails and CCO-004 Additional Soil Nail Wall. The change orders are necessary to continue and complete work on the soil nail walls and are due to differing bedrock elevations encountered during the excavation of the soil nail walls and a tighter spacing requirement for the bottom row of nails. Final Completion is anticipated in September 2018.

16-268-2V, Industrial Waste Division (IWD) and Construction Office Renovation at the Calumet WRP. The delays on this project have primarily been due to CCO-006 (Plumbing Changes) and CCO-007 (Rerouting of Electrical Conduit). Those items have since been completed. Also completed: the flooring system, electrical conduit and wiring, drywall and painting, HVAC piping and ductwork, roofing, glass installation and work station installation. The major remaining items are: start and balancing of the new air handling unit, cleanup of the contractor's work area, relocation of IWD staff and Construction staff into the new space, and demolition of the old IWD and Construction office trailers. After the move and demolition of the existing trailers, the contractor will be granted Substantial Completion with Final Completion anticipated shortly thereafter.