

(June 18, 2020 Board Meeting)

Attachment 2
CO Status Report May 2020

15-124-3P, Conversion of Two Gravity Concentration Tanks to Primary Sludge Fermenters, SWRP. This contract was awarded on September 14, 2017 with a contract completion date of October 2, 2018. The contract is currently on-hold; the remaining work is commissioning the digester gas moisture removal system and training that the Contractor reports cannot take place due to COVID-19. Contract 15-124-3P includes four separate projects:

-Conversion of the gravity concentration tanks to fermenters. The equipment has been installed, tested, and accepted. We have issued a contract change order to provide permanent seal water to the new pumps. This work is not complete.

-Gas Detection System for the Gravity Thickening Building. The equipment is installed, tested, and accepted. The gas detection system is operational and in use.

-Digester Gas Conditioning System. The equipment is installed. Due to COVID-19 the manufacturer of the moisture removal equipment will not travel to SWRP in order to perform the commissioning of the equipment. The remaining work is equipment commissioning and equipment training for the District Trades workers.

-Rehabilitation of the Existing Digester Gas Hydrogen Sulfide Cleaning System. This work is a contract Allowance Item. The majority of the work is complete. The work will be finalized and tested under Contract 17-134-3MR.

17-844-3P Furnish and Install Odor Control System, CWRP, HPWRP and KWRP. The contract is currently 181 days behind schedule. Odor control equipment has been delivered to Calumet Plant with the two large vessels mounted to the concrete pad. Odor control equipment work at Hanover Plant is on hold until the duct bank damaged in November 2019 is repaired. Work at Kirie and Calumet will continue. Final completion date is now February 24, 2021 per the latest schedule update and the Engineer's estimate.

14-263-3F, Melvina Ditch Reservoir Improvements, SSA. The contract was awarded on November 2, 2017, with a contract completion date of May 31, 2020. The reservoir grading has been completed. The final topsoil spreading and seeding is ongoing. The pump station rehabilitation has been completed. The remaining work of pumps removal and rehabilitation has been delayed due to the pumps' extended rehabilitation time. Contract estimated completion date is on June 18, 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 the contract completion date of August 3, 2021. The digester gas reactor vessels work has been put on hold due to the re-evaluation of reactor vessels classification and the re-evaluation of pressure relief valves. The biofilter building's foundation excavation and subgrade installation continues. Contract estimated completion date is on September 2, 2021.