

(October 17, 2019 Board Meeting)

Attachment 2
CO Status Report July, August and September 2019

04-128-3P, Westside Primary Settling Tanks 1-9 and Aerated Grit Facility, 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 and re-started on June 5, 2019 and again suspended on July 16, 2019. The 60 day test will be further extended to resolve all above issues.

04-132-3D, A/B and C/D Service Tunnel Rehabilitation – Phase Two, SWRP. The contract was awarded on May 18, 2016, with a contract completion date of May 7, 2019. Substantial Completion was reached on May 9, 2019. CN-319 granted a contract time extension of 54 calendar days. Final Completion was reached on July 9, 2019 one day ahead of the current contract duration. There are no outstanding work tasks nor outstanding change orders. The contractor is preparing the final pay request.

06-155-3S, Salt Creek Intercepting Sewer #2 Rehabilitation. The contract was awarded on December 19, 2015, with a contract completion date of November 12, 2018. In the Fall of 2018, deficiencies were identified with 5'-9" x 5'-9" sewer. Repairs have not been performed to date, due to disagreement on the responsible party. After recent negotiations, the Contractor has submitted a proposal for the repairs, which is currently under review by the District. The proposed repair work is projected to take approximately 5-6 weeks. Provided repairs commence in short order, Substantial Completion is anticipated to be achieved before the end of the year.

09-182-3E, D799 Switchgear Replacement, SWRP. The contract was awarded on December 17, 2015, with the Contractor's bond approved on January 5, 2016. The contract duration was set at 1,095 days therefore the original completion date was January 4, 2019. During 2016 and a portion of 2017 the contract experienced delay due to prioritizing the completion of the first phase of the McCook Reservoir therefore a 318 day time extension was granted extending the contract completion date to November 18, 2019. Substantial completion is expected to be reached in October 2019. The revised final completion date will be shortly after November 29, 2019. The Contractor is continuing to work on the punch list and close out items.

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. Installation of the control gates have been delayed as a result of the initial fabrication with non-domestic steel and the Contractor is currently refabricating the gates. Concrete lining of the gate shaft is scheduled to commence upon completion of a temporary plug at the Des Plaines Tunnel tie-in location. Construction of this plug, which was not part of the contract plans but part of the Contractor's means and

methods, has been complicated by successive rain events that have made it difficult to keep the Des Plaines Tunnel sufficiently dewatered. The contract completion is estimated to be in Spring of 2021.

14-263-3F, Melvina Ditch Reservoir Improvements. The contract was awarded on November 2, 2017. The contract start date was November 30, 2017 with a contract completion date of May 31, 2020. The Contract work is ongoing, and the reservoir is receiving normal flow. However, due to Com-Ed and AT&T utilities relocation delay, the projected substantial completion date is October 20, 2020 with final completion date of December 19, 2020.

15-074-3D, Installation of Baffle Plates In Final Settling Tanks, OWRP. The contract was awarded on November 11, 2017. The contract start date was December 22, 2018 with a contract completion date of June 14, 2019. Substantial Completion was granted on February 27th, 2019. The District granted Final Completion as of June 13, 2019, one day ahead of schedule.

15-124-3P Conversion of Two Gravity Concentration Tanks to Primary Sludge Fermenters, SWRP. The contract was awarded October 3, 2017 with a contract completion date of October 2, 2018 and as of 9-30-19 is 520 days behind schedule. The contractor has submitted 4 Notices of Delay. We have acknowledged the notices and are waiting for the contractor to submit an analysis of the Work Schedule. The current delay of the overall contract is related to CO-12, which is under District review. The startup and 60-day testing of the Digester Gas Moisture Removal System cannot begin until this work is complete.

16-077-3E, Devon IAS Switchgear Replacement and Wilmette PS Conduit Replacement. The contract Start Date was August 23, 2017. The Contract Completion Date was October 16, 2018 and actual Final Completion was achieved on October 31, 2018. The work for DCO-1 was performed by the Contractor at the Contractor's risk and was completed within the Final Completion Date. The final dollar amount of DCO-1 was negotiated with the Contractor and finalized on August 15, 2019.

16-079-3D, Rehabilitation of North Branch Pumping Station North Service Area. The contract was awarded on August 8, 2018. The contract start date was August 22, 2018 with a contract completion date of January 3, 2020. The contract is behind schedule due to the need for additional concrete repairs, potential full deck replacement and additional required underwater work on concrete columns along the river side at the Storm Pump Discharge piping. The contract is currently considered to be 150 days behind schedule. Work associated with the potential deck replacement and the underwater column repair will significantly impact the schedule and increase the delay.

17-080-3E, Switchgear and Motor Control Center Replacement at OWRP. The contract start date was September 21, 2018 and the contract completion date is September 19, 2020. This contract is currently on schedule.

17-844-3P Furnish and Install Odor Control System at CWRP, HPWRP, and KWRP. This project was awarded on February 7, 2019 with a start date of March 7, 2019 and a

completion date of August 27, 2020. Final Completion of the contract remains on schedule, however a Stop Work order was issued at HWRP by the Resident Engineer on August 20, 2019 to prevent the contractor from excavating near critical underground plant process lines without the installation of a contractually required Earth Retention System (ERS). The contractor has since submitted an engineered design for this ERS. Upon approval of the ERS, the stop work order will be lifted and excavation and construction of the new odor control equipment pad can commence.

17-845-3P, Heavy Equipment Storage Building Site Improvements, Bulk Material Storage Building, CWRP, OWRP. The contract was awarded on April 19, 2018. The contract start date was May 8, 2018 with a contract completion date of May 7, 2019. The contract is behind schedule due to issues associated with the lack of electric power at the Heavy Equipment Building at CWRP. Permanent electric power from ComEd is a District responsibility and not the responsibility of the Contractor. Per Engineer Estimate, the project is a total of 234 days behind schedule. The projected Final Completion date is December 27, 2019.