

(March 20, 2025 Board Meeting)

Attachment 2
CO Status Report February 2025

16-127-3DR, A/B and C/D Service Tunnel Rehabilitation - Phase Three, Stickney Water Reclamation Plant, Rebid. The contract was awarded on February 2, 2023, with a start date of February 24, 2023, and a contract completion date of February 22, 2026. To date, many of the A/B and C/D Tunnel repairs have been completed. Work continues preparing for and placing the topping slab concrete in the A/B and C/D Tunnel floors. The R&D Tunnel has been replaced and backfilled, and pavement restoration over that tunnel is incomplete. CO-22 is a net credit to the contract for modifications to the pier heights at several locations to eliminate interferences between the new concrete piers and existing equipment and utilities. CO-23 is an extra to the contract for repairing a 6" sump pump discharge line leaving the C/D Tunnel near column 91 that was discovered by the contractor to be broken and clogged with dirt, requiring repairs. CO-24 is an extra to the contract for pipe modifications to a support of the 3-inch high-pressure condensate return piping in order to properly access and complete repairs to a concrete beam. CO-25 is an extra to the contract for performing the pipe stress analysis required for additional steam branch piping and additional condensate branch piping at the truck garage. The project is currently 95 days behind schedule with an estimated final completion date of May 28, 2026.

14-253-5FR, Flood Control Project on Midlothian Creek in Robbins, Illinois. The contract was awarded on July 11, 2024, with a start date of July 25, 2024. Earth excavation, stone armoring installation, riprap toe installation, and aquatic soil installation is ongoing in the stormwater park. The installation of an earth retention system for the storm sewer junction vault on 137th Street has begun. CO-6 pertains to the unforeseeable sorting and disposal of underground and surface debris encountered within the project limits and not identified in the contract documents. The sorting and disposal work for CO-6 has been completed. The current projected completion date is December 21, 2028.

18-144-3M, Mainstream TARP Pumps Rehabilitation at the Stickney Water Reclamation Plant. The contract was awarded on April 1, 2021, with a start date of April 20, 2021, and a contract completion date of December 7, 2024. To date, the contractor has installed new D-16N and D-16S valves, refurbished DV-5 and SV-5 valves, and completed refurbishment, reassembly, and reinstallation of Pump and Motor 5. Currently, the contractor is preparing for an outage to reinstall DV-5 and SV-5 valves and begin commissioning and testing Pump 5. CO-13 is an extra to remove the temporary plastic compressed air bypass piping necessary to allow Pump 6 to remain in operation while Pump 5 was being rehabilitated and installing new stainless-steel tubing. The project is currently 998 days behind schedule with an estimated final completion date of September 1, 2027.

21-091-3P, Phosphorus Removal Modifications to Battery D, O'Brien Water Reclamation Plant. The contract was awarded on June 15, 2023, with a start date of July 6, 2023, and a contract completion date of January 3, 2025. The contractor is continuing installation of steam and condensate lines, light fixtures, mechanical equipment, and associated electrical work within the newly constructed Return Activated Sludge (RAS) Pumping Station. CO-29 is an extra for installing a new 4" line into the RAS Pumping Station wet well for depositing high-strength brewery waste into the wet well. This new process will enhance biological phosphorus removal by combining high strength waste with RAS in the fermenter tank. CO-32 is a net credit for revisions required to simplify the communication wiring between the ABB Distributed Control System (DCS) and the Battery D Fermenter Pumps. The changes are necessary to reduce the number of communication wires, cables, and conduits. The project is currently 451 calendar days behind schedule with an estimated final completion date of March 30, 2026.

15-069-3D, Rehabilitation of Steel Spandrel Beams of Pump and Blower House, O'Brien Water Reclamation Plant. The contract was awarded on April 7, 2022, with a start date of April 29, 2022, and an original contract completion date of May 2, 2025. A time extension in the amount of 409 days was granted, revising the contract completion date to June 15, 2026. To date, the contractor has completed the intermediate and roof spandrel repairs, installed new perimeter roof steel and deck, applied the protective coating and flashing membrane, completed brick infills, rebuilt the parapet and installed the parapet bracing at the west, south, and east face spans between the towers. The contractor has also completed the intermediate and roof spandrel repairs, installed new perimeter roof steel and deck at Towers 1 and 2, applied the protective coating at Tower 2, and completed the intermediate spandrel repairs at Tower 1, and continues with spandrel repairs at the north face roof spans between Towers 3 and 5. CO-10 is an extra to properly reinforce three north spandrel roof beams located between Tower 3 and 5 (Column Lines 3 and 6). Upon removal of existing brick per base contract work, it was discovered that the existing spandrel beams top flanges are in poor condition and require additional repairs. The project is currently 30 calendar days behind schedule with an estimated final completion date of July 15, 2026.