

**Minutes of a Meeting
of the Rescheduled**

ENGINEERING & CONSTRUCTION COMMITTEE

DuPage Water Commission
600 E. Butterfield Road, Elmhurst, Illinois

April 20, 2023

Chairman Fennell called the meeting to order at 5:45 P.M.

Committee members in attendance: D. Bouckaert, J. Fennell, D. Novotny, F. Saverino, and J. Zay

Committee members absent: None

Also in attendance: C. Bostick, D. Cuvalo, D. Panaszek and M. Weed

Commissioner Bouckaert moved to approve the Minutes of the March 16, 2023, Engineering & Construction Committee Meeting of the DuPage Water Commission. Motion seconded by Commissioner Novotny and unanimously approved by a Voice Vote.

Manager of Water Operations Bostick provided a synopsis of the Action Items on the Engineering and Construction Committee portion of the Commission Agenda and also ongoing maintenance and repair activities as listed in the Report of Status of Construction/Operations as well as the status of Capital Improvement projects.

Regarding R-13-23, Manager of Water Operations Bostick advised the Committee that approval and ratification of Task Order No. 07 with DeLasCasas CP, LLC would authorize the consultant to perform the Annual 2023 Test Point and Close Interval Survey on approximately 85%, or roughly 170 miles, of the pipeline distribution system at a cost not to exceed \$70,000.00.

Regarding R-14-23, Manager of Water Operations Bostick advised the Committee that approval and ratification of Work Authorization Order No. 018 under Contract QR-12/21 with Benchmark Construction Co. Inc. would authorize the contractor to install new cathodic protection systems to mitigate stray current emanated from a 36" Nicor gas main to ensure the Commission's 72" diameter steel water mains meets current cathodic protection standards by adding galvanic anode beds in multiple areas across the steel pipelines at an estimated cost of \$92,500.00.

Regarding R-17-23, Manager of Water Operations Bostick advised the Committee that approval and ratification of the First Amendment to Task Order No. 02 with Dixon Engineering would authorize for additional Resident Engineering Services and Hold-Point Inspections for PSD-11/22, Influent, Effluent, and 72" Meter Buildings Coatings Rehabilitation Contract. Manager of Water Operations Bostick reported that at the time of developing the initial task order, the coatings manufacturer implied the coatings could be applied in fewer coats but has later revised the number of coats required to achieve the desired thickness of the insulative coating. The First Amendment would provide for the Engineer to be onsite during each additional application of the insulative coating at an additional cost of \$20,000.00 revising the total cost not to exceed \$58,600.00 for engineering services.

Regarding R-18-23 Manager of Water Operations Bostick advised the Committee that approval and ratification of Work Authorization Order No. 019 under Contract QR-12/21 with Rossi Contractors, Inc. would authorize the contractor to replace six (6) 16" diameter pipe couplings in six separate meter stations that are severely corroded and in some cases are seeping water at an estimated cost of \$30,600.14.

Manager of Water Operations Bostick advised the Committee that AECOM and Staff are nearly complete with a Condition Assessment of the Lexington Pump Station. Manager of Water Operations Bostick reported on some generalized findings thus far and advised the full compiled report should be available in the next several months.

Manager of Water Operations Bostick advised the Committee that Carollo Engineers has completed and issued a draft technical report on various aspects of potential alternate sources of Lake Water for the Commission and that the Carollo team is on site to provide an overview of their findings to the full Board later in the evening.

Manager of Water Operations Bostick reported that the SCADA System contract is ongoing with Control Room remodeling underway as well as several project workshops which continue to coordinate and develop the SCADA system graphics, programming, reporting and security.

Chairman Fennell inquired with the Committee if there were any further questions regarding the action items. Hearing none, Commissioner Bouckaert moved to recommend approval of items 2 through 5 of the Engineering and Construction Committee portion of the Commission Agenda. Seconded by Commissioner Novotny and unanimously approved by a Voice Vote.

Chairman Fennell inquired the Committee if any other business or other items to be discussed. Hearing none, and with no other items coming before the Committee, Commissioner Bouckaert moved to adjourn the meeting at 5:55 P.M. Seconded by Commissioner Novotny and unanimously approved by a Voice Vote.