

**Minutes of a Meeting
of the**

ENGINEERING & CONSTRUCTION COMMITTEE

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

April 18, 2024

Chairman Fennell called the meeting to order at 6:00 P.M.

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

Committee members absent: J. Zay

Also in attendance: C. Bostick, D. Cuvalo, and J. Loster

Commissioner Bouckaert moved to approve the Minutes of the March 21, 2024, 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 report of the ongoing Operations and Maintenance activities as listed in the Report of Status of Operations and Board Action Items and Engineering Manager Loster provided a report on the Status of Capital Construction, Capital Engineering and other Improvement Projects.

Manager of Water Operations Bostick advised the Committee that High Lift Pump #9 is under repair and tentatively scheduled to be completed by the end of April with installation and start-up is tentatively scheduled for early May.

Manager of Water Operations Bostick advised the Committee that the purchased Water Quality Analyzers and Panels from Hach Chemical Company are scheduled for installation in May.

Regarding the ongoing discussions on alternate water sources, Manager of Water Operations Bostick advised the Committee that Carollo Engineers have refined their Alternative Water Supply Source report including revisions to the scale of the facility designs and identification of associated impacts and the report is currently in draft form.

Regarding R-33-24, Manager of Water Operations Bostick advised the Committee that this action would allow the purchase of equipment, installation and commissioning services of additional security measures for the Emergency Generation Facility expansion project from a sole source provider.

Engineering Manager Loster reported on the progress of the Emergency Generation System Modifications Project (PSD-10/22) and stated that work is ongoing. He noted that interior work such as HVAC, electrical and painting is currently taking place and that the newly placed generator is scheduled for start-up and testing at the end of the month. Engineering Manager Loster indicated that aside from the generator work, remaining tasks include generally minor improvements which should lead to project completion in June of this year.

Engineering Manager Loster also reported that Resolution R-35-24 appears on the agenda to approve Task Order No. 08 with Northern Inspection Services to complete a Cathodic Protection Test Point Survey on Commission pipelines at a cost not-to-exceed \$60,005. This work, when analyzed and compared to previous years' surveys will allow Staff to determine which pipes are currently adequately protected and will help inform scopes of work for future Cathodic Improvement Projects.

Engineering Manager Loster provided a WaterLink update, indicating that there are no major items to report. He reminded the Committee that the Intergovernmental Agreement (IGA) and Phase II Contract were both approved by the Commission at the March meeting and that the three WaterLink Communities have approved the IGA as well. He also noted that the initial escrow deposits have been made by the WaterLink Communities and, as such, Phase II is officially underway. Engineering Manager Loster noted that Staff continues to work with the design team to coordinate with outside agencies such as ComEd, IDOT and other transportation departments in an effort to further refine the project. He also indicated that a specific alternatives analysis on a segment of the project along Book Road at Springbrook Prairie in Naperville has recently been completed as the initial conceptual plan was to install the pipeline within the pavement and realizing the impacts to the public that this approach would generate, the team wanted to determine whether or not it was feasible to move the pipe alignment outside the limits of the roadway. However, he noted, after completing the analysis it was determined that maintaining the alignment within the roadway was not only the most economical approach but also the one best suited to maintain the project schedule moving forward. Engineering Manager Loster noted that additional/similar efforts will be taken as they arise if it appears that alternative pipeline routes may provide benefits related to cost, schedule or adverse impacts to the general public.

Chairman Fennell inquired as to the progress in development of a scope of work and proposals for a Commission Quick Response Contractor to perform an exploratory excavation on the East Discharge Main of the DuPage Pump Station. Manager of Water Operations Bostick advised the Committee that the proposals were received however Staff was not satisfied with the format of the proposals and will be reaching out to the QR contractors to resubmit in an acceptable format.

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 and 3 of the Engineering and Construction Committee portion of the Commission Agenda (Items IV and V on the Engineering and Construction Committee Agenda). Seconded by Commissioner Novotny and unanimously approved by a Voice Vote.

Commissioner Fennell asked the Committee if any other business or other items to be discussed. Hearing none, and with no other items coming before the Committee, Commissioner Saverino moved to adjourn the meeting at 6:16 P.M. Seconded by Commissioner Bouckaert and unanimously approved by a Voice Vote.