Minutes of a Meeting of the

ENGINEERING & CONSTRUCTION COMMITTEE

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

September 18, 2025

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

Committee members in attendance: N. Cuzzone, J. Fennell, F. Saverino and J. Zay

Committee members absent: T. Noonan,

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

Commissioner Saverino moved to approve the Minutes of the August 21, 2025, Engineering & Construction Committee Meeting of the DuPage Water Commission. Motion was seconded by Commissioner Cuzzone and unanimously approved by a Voice Vote.

Manager of Water Operations Bostick provided a report on the ongoing Operations and Maintenance activities 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.

Regarding R-71-25, Manager of Water Operations Bostick reported that a leak on a 30" steel water main located in Wheaton was repaired where it appears that when a storm sewer was installed, subsequent to the DWC installation, the sewer contractor's excavator's bucket scratched and peeled off the protective coating on the DWC pipe which has resulted in accelerated corrosion. Manager of Water Operations Bostick advised the Committee that this action appears on the agenda to approve and ratify Work Authorization Order No. 13.003 to Quick Response Contractor, Benchmark Construction Co., Inc. The work was necessary to repair the leaking 30-inch diameter steel water main.

Manager of Water Operations Bostick advised the Committee that a leak on a 36" steel water main located in Villa Park had also been excavated, repaired, flushed, chlorinated and has been placed back in service after receipt of satisfactory bacteriological sampling. Manager of Water Operations Bostick advised the Work Authorization Order will be brought to the Board for ratification in October.

Manager of Water Operations Bostick advised the Committee that an amendment to the Task Order with AECOM Technical Services will be brought forth at the October Commission meeting to ensure adequate funding in continuing efforts to provide services related to the I290/I294 widening project as it relates to the Commission's 90" and 72" supply water main crossings.

Manager of Water Operations Bostick advised the Committee that Staff is working with Arcadis USA to develop a grant application to fund future Risk and Resilience Assessments and Emergency Response Plans in order to keep up with the addition of assets as well as the ever changing cybersecurity threats. Manager of Water Operations Bostick advised that Arcadis is providing these services at no cost to the Commission.

Regarding the Lexington Pump Station capital maintenance initiatives, Manager of Water Operations Bostick advised the Committee that proposals for potential installation of vibration analysis instrumentation have remain under review by the Chicago Department of Water Management, and their legal and finance departments for the last twelve weeks and an action item may be brought forth for Board consideration at a future Commission meeting. In addition, Manager of Water Operations Bostick advised that DWC has erroneously received a Notice of Ordinance Violations from the Chicago Department of Streets and Sanitation for the lack of property maintenance at the Lexington Pump Station property.

Regarding the Alternate Water Source Technical Advisory Group activities, Manager of Water Operations Bostick reported that they continue engagement with potential entities regarding easement acquisition, a WIFIA Financing meeting was held with representatives from the Federal EPA, bathymetry survey work is underway and is expected to be completed by mid-September and the Technical Advisory Team is advancing completion of the Business Case Analysis, which will be presented to the Board of Commissioners in September.

Engineering Manager Loster noted that design work of the joint metering and pressure adjusting station for the Village of Lombard's fifth connection point continues to progress, with Resolution R-73-25 representing some additional design work needed from AECOM in order to better align the two distinct projects that are proposed for that site.

Engineering Manager Loster also noted that there are multiple ongoing efforts related to cathodic protection of Commission pipelines on the south and outer belt transmission mains, though no action is requested as part of the agenda.

Regarding the WaterLink Project, Engineering Manager Loster stated that the phase II effort continues and is approximately 90% complete at this time. He advised the Committee that permit submittals are ongoing, with the critical ones having already been secured for the portion of work located along the Book Road segment of the project.

Engineering Manager Loster stated that coordination with ComEd for technical review as well as the legal review of the proposed License Agreement terms continues to progress, noting that the technical portion of the review is nearing completion with significant progress having been made on the legal side as well. He noted that it is anticipated that the final agreement, including the fee structure, will be in place and ready for approval by the November Commission meeting.

With regard to easement acquisition on the WaterLink Project, Engineering Manager Loster noted that there is another ordinance on the agenda, O-10-25, the details of which will be discussed during closed session.

Engineering Manager Loster also shared that the corrosion control study, managed by the three WaterLink communities, continues to progress and is nearing completion. He noted that the preliminary findings were scheduled to be presented to the IEPA earlier in the week but unfortunately that presentation had to be rescheduled.

Regarding R-66-25, Engineering Manager Loster stated that this will award the first construction contract for the Book Road segment, which connects into the existing Commission distribution

network. He noted that this work was advertised for bid in late May, with three bids having been received on July 1st. Engineering Manager Loster stated that the low bid, submitted by a Joint Venture between Benchmark Construction Co., Inc. and D. Construction, Inc., was substantially higher than the engineer's estimate. He shared that Commission Staff worked with the Engineering Design Team and the Joint Venture over the subsequent weeks to modify the scope of work in an effort to reduce overall construction costs down from the approximately \$67,000,000 original bid.

Engineering Manager Loster indicated that Resolution R-67-25 represents Change Order No. 01 for the Book Road contract, reducing the total construction cost to \$48,300,000, which includes a \$1,000,000 allowance, subject to Owner discretion.

Engineering Manager Loster also shared that the next two construction packages of the WaterLink Project will be advertised at the end of the month, with the intent to open the corresponding bids at the end of October and award of the contract in either November or December.

Chairman Fennell inquired with the Committee if there were any further questions regarding the action items. Hearing none, <u>Commissioner Cuzzone moved to recommend approval of items 2 through 5 of the Engineering and Construction Committee portions of the Commission Agenda (Items IV through VII on the Engineering and Construction Committee Agenda).</u> Seconded by Commissioner Saverino and unanimously approved by a Voice Vote.

Chairman 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, <u>Commissioner Saverino moved to adjourn the meeting at 6:17 P.M.</u> Seconded by Commissioner Cuzzone and unanimously approved by a Voice Vote.

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