

**MINUTES OF THE MEETING OF THE
ENGINEERING & CONSTRUCTION COMMITTEE
OF THE DUPAGE WATER COMMISSION
HELD ON THURSDAY, SEPTEMBER 21, 2017
600 EAST BUTTERFIELD ROAD
ELMHURST, ILLINOIS**

The meeting was called to order at 6:00 P.M.

Committee members in attendance: J. Fennell, D. Loftus and M. Scheck

Committee members absent: F. Saverino and J. Zay

Also in attendance: C. Bostick, J. Healy, E. Kazmierczak, D. Novotny, R. Obarski, J. Schori, J. Spatz (6:15 p.m.) and M. Weed.

Commissioner Fennell moved to approve the Minutes of the August 17, 2017 Engineering & Construction Committee Meeting of the DuPage Water Commission. Motion seconded by Commissioner Scheck.

Ayes: J. Fennell, D. Loftus and M. Scheck

Nays: None

Absent: F. Saverino and J. Zay

Chairman Loftus requested an overview of the Status of Operations Report.

Regarding R-30-17 Facilities Construction Supervisor Bostick advised the Committee that this agenda item is to seek authorization for advertisement for bids on a Contract for 36-Month Maintenance, Parts and Repair Service for Large Water Pumps to enable Staff to have work performed on the Commission's High Lift Pumps and ancillary equipment, and that this action is a no cost item other than the cost to publish the public notices.

Regarding the Village of Bartlett water service, Manager of Water Operations McGhee advised the Committee that design is nearing completion, the pipeline easements are in process, and the Army Corp Of Engineers are reviewing the project permit application for environmental impacts to wetlands and water courses.

Regarding the Contract for the Rehabilitation of Coating Systems and Fall Protection Systems for Tank Site No. 3, Facilities Construction Supervisor advised the Committee that Standpipe No. 3 is back in service with a few outstanding punchlist items needing attention.

Regarding R-28-17, Facilities Construction Supervisor Bostick advised the Committee that this agenda item is to seek authorization for the General Manager to enter into a

sole source agreement addendum with AT&T to continue leasing data lines for the SCADA Backhaul System. Facilities Construction Supervisor Bostick also advised the Committee the annual costs for the service remain the same as in past years.

Facilities Construction Supervisor Bostick advised the Committee that in follow up to last month's presentation regarding Flow Meter Replacement, Staff has placed four action items on the agenda to begin the project:

R-27-17, which is to authorize Quick Response Electrical Contract Work Authorization Order (WAO) No. 16. The WAO is to prepare all eighty-two (82) meter stations for new flow meters which includes replacing data cables between each meter and a control cabinet and also installing cellular LTE devices, and;

Engineering and Construction Committee Agenda Item VIII, which is a Request For Board Action to authorize the sole source purchase of new flow meters, parts and equipment from the only authorized manufacturer's supplier (Core and Main, LLP), and;

Engineering and Construction Committee Agenda Item IX, which is a Request For Board Action to authorize advertisement for bids to enter into a contract to provide the mechanical services to remove and replace the flow meters at the Commission metering stations, and;

Engineering and Construction Committee Agenda Item X, which is a Request For Board Action to authorize the sole source purchase of automatic meter reading (AMR) system, parts and equipment from the only authorized manufacturer's supplier (Midwest Meter, Inc.).

Chairman Loftus reminded the Committee that these items were discussed at the August 2017 Engineering and Construction Committee meeting and asked if any member had any questions or comments regarding the sole source purchasing. Hearing none, Chairman Loftus asked to continue with the Status of Operations report.

J. Healy, D. Novotny and R. Obarski left the meeting at 6:10 P.M.

Regarding R-31-17, Facilities Construction Supervisor Bostick advised the Committee that this is a request to ratify Work Authorization Order No. 03 to John Neri Construction Co. Inc., for work necessary to repair a leak on the 16" ductile iron main located on York Road in the City of Elmhurst. Facilities Construction Supervisor Bostick reminded the Committee that the leak occurred just prior to the August 2017 meeting and this action is to cover the expense of those repairs.

General Manager Spatz entered the meeting at 6:15 P.M.

General Manager Spatz advised the Committee that hydraulic modeling determined an issue with the South Transmission Main known as TS-5 which was believed to be part of the operational difficulties encountered when attempting to isolate a section of the Southwest Transmission Main to facilitate the removal and replacement of a 60"

diameter valve in Oakbrook Terrace. Upon investigation by Staff and pipeline personnel, pipeline personnel were able to determine that a 48" butterfly valve on the north side of Downers Grove had broken in the closed position. General Manager Spatz advised the Committee that Staff had discussed several options to remedy the situation and has determined that replacement of the valve is necessary and the material cost will be approximately \$16,000.00 and labor & equipment cost estimate by Quick Response Contractors would be approximately \$140,000.00. General Manager Spatz advised the Committee that ratification of the Work Authorization Order would come at a future Commission meeting.

Chairman Loftus inquired with the Committee if there were any questions regarding the action items. Hearing none, Commissioner Scheck moved to recommend approval of items 2 through 8 of the Engineering and Construction Committee portion of the Commission Agenda. Seconded by Commissioner Fennell.

Ayes: J. Fennell, D. Loftus and M. Scheck

Nays: None

Absent: F. Saverino and J. Zay

Chairman Loftus inquired the Committee if any other business or items to be discussed.

Hearing none, Commissioner Scheck moved to adjourn the meeting at 6:25 P.M. Motion seconded by Commissioner Fennell.

Ayes: J. Fennell, D. Loftus and M. Scheck

Nays: None

Absent: F. Saverino and J. Zay