MINUTES OF THE MEETING OF THE ENGINEERING & CONSTRUCTION COMMITTEE OF THE DUPAGE WATER COMMISSION HELD ON THURSDAY, JUNE 15, 2017 600 EAST BUTTERFIELD ROAD ELMHURST, ILLINOIS

The meeting was called to order at 6:10 P.M.

Committee members in attendance: F. Saverino, M. Scheck and J. Zay

Committee members absent: J. Fennel and D. Loftus

Also in attendance: C. Bostick, T. McGhee, J. Schori, J. Spatz and M. Weed.

With the absence of Chairman Loftus, and by the consensus of those present, Commissioner Scheck assumed duties as the Engineering Committee Chairman Pro Tem.

Chairman Zay moved to approve the Minutes of the April 20, 2017 Engineering & Construction Committee Meeting of the DuPage Water Commission. Motion seconded by Commissioner Saverino.

Ayes:

M. Scheck, F. Saverino and J. Zay

Navs:

None

Absent:

J. Fennel and D. Loftus

With the consent of Chairman Scheck, General Manager Spatz rearranged the order of the agenda so General Manager Spatz could make his presentation for the Engineering Committee and then leave to attend the Administration Committee meeting.

With regards to O-7-17, General Manager Spatz advised the Committee that the annual ordinance adopting the State of Illinois Prevailing Wages for DuPage and Cook Counties satisfies the statutorial requirements of the Commission.

In regards to R-13-17, General Manager Spatz advised the Committee that Quick Response Electrical Contract (QRE-7/15) electrical and instrumentation repairs were necessary at two separate sites and the combined estimated cost of the work is \$10,860.00.

Facilities Construction Supervisor Bostick gave a report on R-14-17 which is Change Order No. 2 and Final Balancing Change Order for the Masonry Rehabilitation and

Window Replacement Work at the DuPage Pumping Station. Facilities Construction Supervisor Bostick advised the Committee that the action netted a reduction in the Final Contract Price by \$81,205.00.

Regarding R-14-17, General Manager Spatz reported the details of the bid advertisement, the bid opening, and Staff's recommendation to award Quick Response Contracts (QRE-11/17) to both John Neri Construction, Inc. and Rossi Contractors, Inc. to perform work on behalf of the Commission when and where the Commission does not have the resources in-house to perform the necessary work. General Manager Spatz advised the Committee that percentages bid in 2017 were similar to the percentages under the current QR-10/13 which bid in 2013.

General Manager Spatz advised the Committee that Staff has experienced difficulties in achieving a shut-down of transmission mains to perform the scheduled 60" valve replacement in Oakbrook Terrace. General Manager Spatz explained that when additional valves were being shut down to isolate the system, the transmission system experienced hydraulic difficulties wherein some areas were experiencing high pressures and other areas experiencing lower pressures and the effect being the inability to balance the system to provide water effectively to all customers. In order to determine the effects of valve closures without effecting the customers in real time, General Manager Spatz sought a consensus of the Committee to use AECOM Technical Services to calibrate and utilize the Commission's Hydraulic Model, where the model resides, to determine the best operational scenario to facilitate the 60" valve repairs as well as the added benefit of determining the effects of potential new customer connections. General Manager Spatz advised the Committee that the cost of the calibration is \$15,000.00 and a Task Order would be brought to the Board for ratification at a future date. All Commissioners present provided the General Manager consent to move forward with his proposed action.

Chairman Scheck inquired with the Committee if there were any questions regarding the action items. Hearing none, <u>Chairman Zay moved to recommend approval of items 2 through 5 of the Engineering and Construction Committee portion of the Commission Agenda.</u> Seconded by Commissioner Saverino.

Ayes:

M. Scheck, F. Saverino and J. Zay

Nays:

None

Absent:

J. Fennel and D. Loftus

General Manager Spatz left the room at 6:15 P.M.

With regards to the Bartlett Water Service, Safety Coordinator Bostick advised the Committee of the status of engineering and design, and Chairman Zay provided an oral report of logistical meetings held with the principle parties.

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

Chairman Zay moved to adjourn the meeting at 6:20 P.M. Motion seconded by Commissioner Saverino.

Ayes:

M. Scheck, F. Saverino and J. Zay

Nays:

None

Absent:

J. Fennel and D. Loftus

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