MINUTES OF A MEETING OFTHE ENGINEERING & CONSTRUCTION COMMITTEE OF THE DUPAGE WATER COMMISSION HELD ON THURSDAY, AUGUST 18, 2016 600 EAST BUTTERFIELD ROAD ELMHURST, ILLINOIS

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

Committee members in attendance: R. Furstenau, D. Loftus, F. Saverino, M. Scheck, and J. Zay

Committee members absent: None

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

Commissioner Furstenau moved to approve the Minutes of the June 16, 2016 Engineering & Construction Committee Meeting of the DuPage Water Commission. Motion seconded by Commissioner Scheck.

All voted aye: Motion passed

Facilities Construction Supervisor Bostick provided an oral summary of the Status of Operations reports dated July 13, 2016 and August 10, 2016:

Regarding R-20-16, Facilities Construction Supervisor Bostick reported that Staff is recommending entering into a 36-month Extended Service Coverage agreement with Patten Power Systems to provide warranty service coverage on the Commission's emergency generators at an estimated cost of \$50,050.00. Facilities Construction Supervisor Bostick advised the Committee the current service agreement, initially provided as part of the purchase of the generators, lapses in April 2017. General Manager Spatz informed the Committee that Patten is the only Caterpillar factory authorized sales and service representative in Northern Illinois.

Regarding the Contract for the Rehabilitation of Coating Systems and Fall Protection Systems for Tank Sites No. 1 (Roselle) and No. 4 East (Lisle Township) with Era-Valdivia Contractors, Inc. Facilities Construction Supervisor Bostick reported the work is virtually complete at the Roselle site and sand blasting and priming of the exterior the 75th Street site is near completion; The Contract Completion Date is November 4th however the Contractor is optimistic the work, weather permitting, will be complete by mid-September.

Facilities Construction Supervisor Bostick reminded the Committee that Staff will be approaching the Contractor to seek a proposal to complete the standpipe rehabilitation program with a contract for the work at Standpipe No. 3 in Naperville. If the Contractor's proposed cost is reasonable, and if the Commission's legal counsel provides an affirmative opinion, then Staff will bring to the Board, for their consideration, a Request for Board Action to suspend the Commission's bidding requirements, and award the contract directly to Era-Valdivia. After a discussion the consensus of the Committee was to consider a recommendation to waive the Commission's bidding requirements once the proposal is tendered by the Contractor.

Regarding R-25-16, Facilities Construction Supervisor Bostick advised the Committee the resolution is recommending award of a contract to Mertes Contracting Corp. for Masonry Rehabilitation and Window Replacements at the DuPage Pumping Station in the amount of \$286,445.00. Facilities Construction Supervisor Bostick advised the Committee this work stems from the 2014-2015 Condition Assessment and should complete approximately 95% of the brick veneer failures that have occurred since the building was constructed in 1990 and also replaces failing window units with energy efficient window frames and glass.

Regarding R-23-16, Facilities Construction Supervisor Bostick advised the Committee the resolution is requesting ratification of Quick Response Contract QR-10/13, Work Authorization Order (WAO) No. 17. WAO No. 17 required the replacement of a broken gearbox and worm gear at a butterfly valve at Tanksite No. 1 which broke during valve operation. The work was performed by Rossi Contractors at an estimated cost of \$1,900.00.

Regarding R-21-16, Facilities Construction Supervisor Bostick advised the Committee the resolution is requesting approval of Quick Response Electric Contract QRE-7/15, Work Authorization Order (WAO) No. 06 to McWilliams Electric Co. Inc., for the installation of temperature probes at Tank Site Nos. 2 and 4W to monitor the water temperatures at varying levels within the tanks; the temperature probes will assist Staff in determining the uniformity of mixing since the installation of the mixers. This work will be billed on a time and material basis estimated at \$17,700.00.

Chairman Zay entered the meeting at 6:20 P.M.

Regarding R-22-16, Facilities Construction Supervisor Bostick advised the Committee the resolution is requesting approval of Quick Response Electric Contract QRE-7/15, Work Authorization Order (WAO) No. 07 to McWilliams Electric Co. Inc., for the repair of a Cathodic Protection Rectifier damaged by arson in the City of Naperville. General Manager Spatz advised the Committee that the Naperville Police Department has charged an individual with the crime and the Commission may recapture the costs associated with the criminal act. The estimated cost of the work is \$1,500.00.

Facilities Construction Supervisor Bostick advised the Committee a Request for Board Action (RFBA) appears on the agenda as a Change Order to the previously approved QRE-7/15 WAO No. 03. During the work, the Contractor encountered unforeseen conditions and conflicts during the underground excavation which required additional labor and other expense to complete the work. Facilities Construction Supervisor Bostick reported the Change Order increases the project cost from \$40,000.00 to \$49,337.49.

Regarding R-24-16, Facilities Construction Supervisor Bostick advised the Committee the resolution is requesting award of a Unit Price Contract to Corrpro Companies, Inc., in the amount of \$70,795.00 for Vacuum Excavation and Thermite Welding.

Regarding R-26-16, Manager of Water Operations McGhee advised the Committee that Staff is recommending the authorization to allow the General Manager to enter into an agreement with IT Savvy, LLC to perform consulting services in conjunction with the Commission's various Information Technology (IT) systems. Manager of Water

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Operations McGhee advised the Committee that the Commission's IT systems are larger and becoming more complex where in-house Staff is unable keep up with all of the various changing technologies and where outside assistance is necessary to maintain operations.

Chairman Loftus inquired with the Committee if there were any questions regarding the action items. Hearing none, <u>Commissioner Saverino moved to recommend approval of items 2 through 9 of the Engineering and Construction Committee portion of the Commission Agenda. Seconded by Commissioner Furstenau.</u>

All voted aye: Motion passed

Chairman Loftus inquired the Committee if there were any other business or items to be discussed. Hearing none, <u>Commissioner Furstenau moved to adjourn the meeting at 6:30 P.M. Motion seconded by Commissioner Scheck.</u>

All voted aye: Motion passed

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