

**MINUTES OF THE
MANITOWOC PUBLIC UTILITIES COMMISSION MEETING
MONDAY, SEPTEMBER 14, 2020**

The scheduled meeting of the Manitowoc Public Utilities Commission was called to order by Commissioner Diedrich via telephone at 4:00 p.m. on Monday, September 14, 2020. In attendance were Commissioners Allie, Hornung, Luckow, Nickels, Seidl, and Sitkiewitz. Also present were Bob Bouril, Cindy Carter, Don Duenkel, Andy Onesti, Carissa Grimm – MPU; Troy Adams – General Manager; and Attorney Andrew Steimle – Steimle Birschbach, LLC.

CONVENE MEETING TO CLOSED SESSION: Notice had previously been given that the Manitowoc Public Utilities Commission will adjourn to a closed session during the September 14, 2020 meeting pursuant to Section 19.85(1) (e) to discuss approval of the minutes of the August 31, 2020 Closed Session Meeting (Regarding Generation Resiliency Project Update) and Generation Resiliency Project.

MOTION: A Motion to convene in closed session was made by Commissioner Seidl and seconded by Commissioner Nickels. Motion carried unanimously. Accordingly, the Commission convened in closed session at 4:02 p.m.

Bob Bouril left the meeting at 4:02 p.m.

The meeting was reconvened to open session at 4:23 p.m. Bob Bouril joined the meeting at 4:23 p.m.

APPROVAL OF ITEMS FROM CLOSED SESSION: None

RESOLUTION RECOGNIZING PUBLIC POWER WEEK: Public Power Week will be celebrated October 4 – 10, 2020. In MPU's 106th year of operation, the Commission passed a resolution recognizing Public Power Week 2020 and joining more than 2,000 other public power systems in the United States in this celebration of Public Power. Due to COVID-19 precautions, we are unable to host our annual Open House this year.

MOTION: A Motion was made by Commissioner Seidl and seconded by Commissioner Sitkiewitz to approve the resolution. Motion carried unanimously.

RESOLUTION RECOGNIZING CUSTOMER SERVICE WEEK: The U.S. Congress designated the first week of October National Customer service Week. In a supporting proclamation, the President noted "...businesses will do a better job of providing high quality goods and services by listening to its employees and by empowering them with opportunities to make a difference. Customer service professionals work in the front lines where a firm meets its customers; where supply meets demand. With responsive policies and procedures and with simple courtesy, customer service professionals can go a long way toward ensuring customer satisfaction..." MPU's mission statement promises "To be the trusted primary resource for providing customer-focused utility services." The Commission recognizes that excellent customer

service is essential in achieving our mission and passed a resolution recognizing October 5 – 9, 2020, as Customer Service Week.

MOTION: A Motion was made by Commissioner Luckow and seconded by Commissioner Seidl to approve the resolution. Motion carried unanimously.

PROFESSIONAL SERVICES FOR PSC CERTIFICATE OF AUTHORITY

APPLICATION: In August 2020, MPU issued a Request for Proposal to eight consulting firms to provide professional services to complete the PSCW Application Filing Requirements (AFR) for Electric Generation Facilities as required for the proposed 12 MW RICE Wartsila Unit at MPU Columbus Street Power Plant. MPU has completed a pre-application meeting with the PSCW and WDNR. After this meeting, the PSCW confirmed that MPU is to complete the Electric Generating Facilities AFR package as opposed to a less specific AFR for Municipal Electric Projects. MPU requested assistance in completing the AFR documents to leverage the experience of Consultants that have been through the process and are familiar with the expected responses of regulators. Consultants have additional expertise in-house to dedicate time to the project to oversee assembly of responses to all questions in a proposed five-week period. Proposals were received and evaluated from: Black and Veatch, Burns and McDonnell, Lutz, Daily, & Brain and TRC partnership, and Sargent & Lundy. Leidos, RTP, and Valdes did not submit a proposal. The LDB/TRC proposal was superior to the Black and Veatch and Burns and McDonnell proposals in price and proposal approach. All have significant industry experience with plant design, construction, and permit application process. All proposals also complied with the RFP requirement to complete the AFR by October 31, 2020. MPU has significant history with LDB as the Engineer of record for Boiler 9 and Boiler 8. MPU has also worked with TRC on environmental projects including a memo explaining the impact of ozone non-attainment on the power plant site and future generation projects.

MOTION: A Motion was made by Commissioner Hornung and seconded by Commissioner Luckow to approve retaining LDB and TRC subject to successful negotiations of final scope and fees for a cost of approximately \$29,200. Motion carried unanimously.

CORROSION CONTROL TREATMENT PLAN MODIFICATION:

Had to update the plan and looking for commission approval. In July 2017, MPU completed the regular 3-year compliance sampling for lead and copper and the sampling results revealed that MPU exceeded the action level for lead of 15 ppb. MPU received notice of a lead Action Level Exceedance (ALE) from the WDNR in August 2017, outlining a number of follow-up actions in order to identify ways to reduce lead levels in the MPU drinking water system. Several action steps were taken. In January 2018, MPU submitted the WDNR Corrosion Control Treatment (CCT) recommendation noting the intent to switch to a new blend of phosphate corrosion inhibitor. On June 11, 2018, MPU received approval to change the CCT; MPU started dosing the new LPC-132 orthophosphate in July 2018, aiming for a dosage of 1.3 ppm. In April 2018, MPU initiated the uni-directional flushing (UDF) of the water mains in the Main Pressure Zone; nearly all of the lead service lines are contained in the Main Pressure Zone. MPU Water completed this time-consuming effort in October 2018. Subsequent plans to perform UDF in the Northwest Pressure Zone (2019) and Southwest Pressure Zone (2020) were not approved by the MPU General Manager. MPU continues to work with Ms. Abigail Cantor (Process Research Solutions, LLC) to assist in determining the cause for the lead

Action Level Exceedance. In June 2020, MPU submitted a report to the WDNR noting MPU's position that we have fulfilled the requirement to install and optimize the CCT by the June 11, 2020 deadline. MPU intended on completing the first round of compliance monitoring (60 lead and copper samples) in the fall of 2020. On August 31, 2020, MPU received a reply from the WDNR (attached) noting that the submitted report shows that Manitowoc has made a significant amount progress in investigating the cause of lead corrosion as well as improving the level of corrosion control from that provided by AquaMag. However, they feel the changes in treatment have not resulted in the expected reduction in lead levels, nor have we investigated the issues with biofilm growth in the distribution system. Therefore, MPU intends to perform a basic biofilm and water quality assessment of water as it flows through the treatment plant for an estimated \$11,600; evaluate distribution system water age through modeling and/or monitoring; and conduct UDF in 2021. MPU will continue to dose the phosphate corrosion inhibitor LPC-132 at a dosage of 1.3 ppm, as well as continue to monitor the lead levels at the sequential lead sampling sites, which analyzes the lead levels throughout the length of a lead service line.

MOTION: A Motion was made by Commissioner Hornung and seconded by Commissioner Allie to accept the modified CCT plan. Motion carried unanimously.

GENERATION OPERATIONS REPORT: The Generation Operations report was presented at the August 11, 2020 GLU Power Supply meeting. Hornung inquired about the lack of data in April and was informed that it was due to the unit not running for the whole month. B8 has very little run time. Consensus was to place the report on file.

WIWARN MUTUAL AID AND ASSISTANCE AGREEMENT AND RESOLUTION: The Wisconsin Water and Wastewater Agency Response Network (WIWARN) is comprised of "utilities helping utilities" in our state that can respond to and recover from emergencies by sharing resources with one another. The mission of WIWARN is to support and promote statewide emergency preparedness, disaster response, and mutual assistance matters for public and private water and wastewater utilities for natural and man-made events. The mutual aid and assistance network provides water and wastewater utilities with the means to quickly obtain help in the form of personnel, equipment, materials and associated services from other utilities to restore critical operations impacted during any type of emergency. There is no cost to become a member of WIWARN. Also, if a utility receives a request for assistance, they are not required to respond if they are unable to do so.

MOTION: A Motion was made by Commissioner Luckow and seconded by Commissioner Allie to approve the resolution authorizing the Water Systems Manager to sign the WIWARN agreement and participate in WIWARN. Motion carried unanimously.

MENASHA AVENUE WATERMAIN REPLACEMENT, UNBUDGETED: T. Adams updated that the watermain on Menasha Avenue gets beaten from storage and corrosive soils. MPU Water has experienced numerous unexplained watermain breaks on specific segments of Menasha Ave since 2012. This watermain is the primary path of water from the New York Reservoir/Pump Station to the Northwest Water Tower. When the road was previously replaced the main was not old enough to consider replacement. The plan is to proceed in two phases and prioritize the worst parts of the main for replacement starting with the urgent replacement of a segment of 12"

watermain on Menasha Avenue, from N 30th Street to 650 feet to the west. Although money remains in the budget for water capital projects, the recommendation is to use contingency reserves and leave the remaining budgeted projects on the books and push to 2021, if needed. The plans and specifications would be completed in September 2020, with an intended bid and award in October 2020. The work would be completed in late October/early November 2020. A second Menasha Avenue watermain replacement will be included in the 2021 Capital Budget; this 1200' segment would address the numerous leaks near Platt Street and Pleasant Street. Commissioner Allie inquired about using DDS to place the new watermain under the street rather than the terrace. The consensus was to proceed with both sections of Menasha Avenue if they can be done concurrently.

MOTION: A Motion was made by Commissioner Hornung and seconded by Commissioner Seidl to approve the unbudgeted watermain replacement of both sections if possible. Motion carried unanimously.

GENERAL MANAGER'S REPORT: T. Adams updated the Commission on the following: 90-day performance evaluation from T. Adams. Inquired if commission preferred to have Personnel Committee meeting first and make a recommendation to the Commission at the September 28, 2020 meeting. The consensus was to hold a Closed session Personnel Committee meeting with a date to be determined the week of September 21.

MINUTES: The Minutes from the Regular Session Meeting on August 31, 2020 were presented for approval.

MOTION: A Motion was made by Commissioner Sitkiewitz and seconded by Commissioner Seidl to approve the Regular Session Minutes from August 31, 2020. Motion carried unanimously.

APPROVAL OF CLAIMS: Claims List dated September 15, 2020; and Wire Transfers dated through September 9, 2020 were presented for approval.

APPROVAL OF WWTF CLAIMS: Claims List dated September 18, 2020 were presented for approval.

MOTION: A Motion was made by Commissioner Luckow and seconded by Commissioner Allie to approve the Claims List dated September 15, 2020 check nos. 92024 through 92167 totaling \$1,113,528.29; Wire Transfers dated through September 9, 2020 totaling \$1,137,950.97; Claims List for WWTF batch 712.09.2020 dated September 18, 2020 totaling \$163,415.34. Motion carried unanimously.

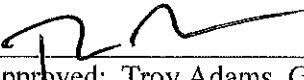
QUOTATIONS/BIDS: FWPS Optimization VFD Engineering (CBCWA) - \$51,339.00 - Jacobs; Ferric Chloride at WWTF - \$250,800.00 - Kemira Water Solutions.

MOTION: A Motion was made by Commissioner Luckow and seconded by Commissioner Allie to approve the FWPS Optimization VFD Engineering (CBCWA). Motion carried unanimously.

MOTION: A Motion was made by Commissioner Luckow and seconded by Commissioner Allie to approve the Ferric Chloride at WWTF. Motion carried unanimously.

NEXT MEETING: Monday, September 28, 2020 at 4:00 p.m.

ADJOURN: A Motion was made to adjourn the meeting by Commissioner Hornung. Meeting adjourned at 4:39 p.m.



Approved: Troy Adams, General Manager



Approved: Dave Luckow, Secretary