

**MINUTES OF CALLED MEETING OF THE BOARD OF WATER WORKS TRUSTEES
PURSUANT TO NOTICE
Tuesday, September 26, 2023**

Present (or Participating by Video or Audio Conference Link):

Board Members: Vice Chairperson, Ms. Susan Huppert, presiding; Mr. Alec Davis, Mr. Graham Gillette, and Ms. Diane Munns

Staff members: Scott Bierman, Pat Bruner, Caitlin Caldwell, Nathan Casey, Ted Corrigan, Kyle Danley, Doug Garnett, Amy Kahler, Lori Leo, Mike McCurnin, Laura Sarcone, April Sauls, Melissa Walker, Michelle Watson, and Dylan White

Also in attendance: John Lande (legal counsel)

Vice Chairperson Ms. Susan Huppert called the meeting to order at 3:30 p.m.

Consent Agenda

A motion was made by Mr. Gillette, seconded by Mr. Davis, to approve Consent Items A, B, C, D, and E (Approval of Minutes, August 22, 2023, Board of Water Works Trustees Meeting; Minutes, September 5, 2023, Finance and Audit Committee Meeting; Minutes, September 12, 2023, Special Board Meeting; Receipt and filing of the financial statements for audit purposes; Approval of Payments for August 2023; Approval of Summary of CEO-Approved Expenditures in Excess of \$40,000; and Approval of October 31, 2023, as the next meeting of the Board of Water Works Trustees). Upon vote, the motion was adopted, with each member of the Board listed above as present voting in favor of the motion.

Public Comment Period

Regional Governance - Mr. Corrigan provided an update on regionalization.

Acceptance of 2022 Des Moines Water Main Replacement – Contract 1

At its June 2022 Board meeting, the Board of Water Works Trustees awarded a contract to Synergy Contracting, LLC, in the amount of \$1,486,413.00 for the 2022 Des Moines Water Main Replacement – Contract 1 project.

All work associated with this Contract has been satisfactorily completed. The final price for the 2022 Des Moines Water Main Replacement - Contract 1, after adjustments for quantities and change orders, is \$1,678,951.24.

A motion was made by Ms. Munns and seconded by Mr. Gillette, to accept the 2022 Des Moines Water Main Replacement - Contract 1, completed by Synergy Contracting, LLC, and ratify payment to the final amount of \$1,678,951.24. Upon vote, the motion was adopted, with each member of the Board listed above as present voting in favor of the motion.

MWTP Truck Scale Replacement

At its July 2023 meeting, the Board of Water Works Trustees authorized staff to solicit bids for the MWTP Truck Scale Replacement project. The Public Hearing was established as the date of the September 2023 Board meeting. Plans, specifications, and contract documents were taken out by several prospective bidders. Three bids were submitted on September 14, 2023, staff recommend the base bid contract be awarded to Edge Commercial in the amount of \$823,000.00.

A Public Hearing was opened by Vice Chairperson Ms. Huppert for comments from the public regarding the form of contract, plans and specifications, and estimated cost for the construction of the MWTP Truck Scale Replacement project. Receiving no oral or written comments, the Public Hearing was closed.

A motion was made by Mr. Gillette for adoption of the form of contract, plans and specifications, and estimated cost for the Project. The motion was seconded by Mr. Davis. Upon roll-call vote, the motion was adopted with each member of the Board voting in favor of the motion.

After an analysis of the bids received was presented and considered, a motion was made by Mr. Gillette, seconded by Ms. Munns, to award the MWTP Truck Scale Replacement contract to Edge Commercial, in the amount of \$823,000.00 for the Base Bid, and to authorize the Chairperson and the CEO and General Manager to execute the contract. Upon vote, the motion was adopted, with Mr. Davis, Mr. Gillette, and Ms. Huppert, and Ms. Munns voting in favor of the motion.

FDTP Closed Loop Cooling Systems

At its August 2023 meeting, the Board of Water Works Trustees authorized staff to solicit bids for the FDTP Closed Loop Cooling Systems project. The Public Hearing was established as the date of the September 2023 Board meeting. Plans, specifications, and contract documents were taken out by several prospective bidders. Three bids were submitted on September 18, 2023.

The three bids were within 15% of each other, with the top two bids being just 3.5% apart. Staff recommends Alternate 1 be accepted and included in the contract scope for this project and awarded to Waldinger Corporation in the amount of \$1,458,216. Waldinger Corporation has successfully completed numerous projects for Des Moines Water Works in the past.

A Public Hearing was opened by Vice Chairperson Ms. Huppert for comments from the public regarding the form of contract, plans and specifications, and estimated cost for the construction of the FDTP Closed Loop Cooling Systems project. Receiving no oral or written comments, the Public Hearing was closed.

A motion was made by Mr. Gillette for adoption of the form of contract, plans and specifications, and estimated cost for the Project. The motion was seconded by Mr. Davis. Upon roll-call vote, the motion was adopted with each member of the Board voting in favor of the motion.

After an analysis of the bids received was presented and considered, a motion was made by Ms. Munns, seconded by Mr. Gillette, to award the FDTP Closed Loop Cooling Systems contract to

Waldinger, in the amount of \$1,458,216.00 for the Base Bid and Alternate 1, and to authorize the Chairperson and the CEO and General Manager to execute the contract. Upon vote, the motion was adopted, with Mr. Davis, Mr. Gillette, and Ms. Huppert, and Ms. Munns voting in favor of the motion.

Request Authorization to Issue a Purchase Order for Repairs to Crew Van Unit #35

In June of this year one of these crew vans, Unit #35, was in an accident which caused significant damage to the body of the vehicle. The vehicle's engine, transmission, and ancillary mechanical system were all undamaged and the vehicle frame doesn't appear to be bent. Unit #35 is a 2022 Freightliner with a custom van body. Being a 2022 this vehicle has low miles and only 2,450 hours of operation. The estimate to replace Unit #35 with a new vehicle is \$130,000 and a one-year lead time before delivery.

An estimate to repair Unit #35 was received from Majestic Truck Collision & Frame Repair for \$105,000. This estimate includes removing and replacing the body, bumpers, dashboard, and wiring harness. The work should take approximately 6 months to complete. The cost to repair is estimated to be \$25,000 less than the cost to replace. Repairing also would allow staff to place Unit #35 back into service much more quickly than ordering a new vehicle.

A motion was made by Mr. Gillette seconded by Mr. Davis, to authorize staff to issue a Purchase Order to Majestic Truck Collision & Frame Repair, in the amount of \$105,000, for the repairs to Crew Van Unit #35. Upon vote, the motion was adopted, with each member of the Board listed above as present voting in favor of the motion.

Request Authorization to Solicit Bids for MWTP Chemical Feed Improvements and Establish the Date of the Public Hearing as the date of the November 2023 Board Meeting

Des Moines Water Works (DMWW) commissioned the McMullen Water Treatment Plant (MWTP), which is a conventional lime-softening plant, in May of 2000. As part of the treatment process, DMWW uses ferric chloride and powdered activated carbon (PAC) chemicals. This project will repurpose an old soda ash bin and feed system that is no longer utilized and install a redundant PAC feed system in its place.

The engineer's cost estimate for the base bid on the 2023 MWTP Chemical Feed Improvements project is \$880,000. Alternate 1 is the replacement of the existing PAC feed system, with an estimate of \$188,000. Alternate 2 is to replace the floor coating in the ferric chloride room, estimated at \$29,500. Total estimated cost with all alternates is \$1,097,500. Staff recommends the Board authorize staff to solicit bids for the 2023 MWTP Chemical Feed Improvements project and establish the date of the Public Hearing as the date of the November 2023 Board meeting.

A motion was made by Ms. Munns, and seconded by Mr. Gillette, to solicit bids for the MWTP Chemical Feed Improvements project and establish the date of the Public Hearing as the date of the November 2023 Board meeting, and direct staff to publish notice as provided by law. Upon vote, the motion was adopted, with each member of the Board listed above as present voting in favor of the motion.

Request Authorization to Solicit Bids for IDOT Polk 35-80 Hickman Interchange and Establish the date of the Public Hearing as the date of the November 2023 Board Meeting

One of the key arterial feeder mains to the LP Moon Pumping Station and Ground Storage Reservoir (LP Moon) site includes a 36” feeder main that was installed in the Hickman Road corridor in the mid-1990s. The LP Moon site is instrumental in delivering water to several western suburbs (Clive, Waukee, West Des Moines, Urbandale, and Xenia Rural Water). An alteration to this key feeder main will be required as part of an interchange redesign by the Iowa Department of Public Transportation (IDOT) occurring at the intersection of I-35/80 and Hickman Road. Staff have been coordinating with IDOT designers for the past several months to limit the physical and resultant financial impacts on the feeder main infrastructure.

Work at the Hickman Interchange will call for the installation of approximately 720 feet of either 36-inch Ductile Iron Pipe (DIP) or 36-inch Prestressed Concrete Cylinder Pipe (PCCP) feeder main to address conflicts under the IDOT 35-80 Hickman Interchange project. The feeder main work will be done in the Fall of 2024 in advance of the IDOT project, which is scheduled to begin in January 2025.

Preparation of plans, specifications, and contract documents for the IDOT Polk 35-80 Hickman Interchange project are nearing completion. Two material options will be bid for the required alteration. One is 36” ductile iron pipe (DIP) with an Engineer’s estimate at \$1,433,000, the other is 36” prestressed concrete cylinder pipe (PCCP) with an estimate of \$1,377,000.

A motion was made by Mr. Gillette, and seconded by Mr. Davis, to solicit bids for the IDOT Polk 35-80 Hickman Interchange project and establish the date of the Public Hearing as the date of the November 2023 Board meeting, and direct staff to publish notice as provided by law. Upon vote, the motion was adopted, with each member of the Board listed above as present voting in favor of the motion.

Request Resolution to Terminate Plans for the Placement of a Water Main within Easement Recorded at Book 7730, Page 599

In 1997, an easement was granted for placement of a future water main along the west side of NE 80th Street east of Altoona. The easement was recorded in Book 7730, Page 599 at the office of the Polk County Recorder. A water main was never installed on this property. Water mains were installed along the east side of NE 80th Street. There is no operational necessity to retain the easement on the west side of NE 80th. Staff recommend vacating the easement in question.

A motion was made by Mr. Davis and seconded by Ms. Munns, to terminate the plans for the placement of a water main within the easement recorded at book 7730, page 599, and authorize staff to vacate said easement. Upon vote, the motion was adopted, with each member of the Board listed above as present voting in favor of the motion.

Board Committee Reports

The following reports were provided:

- Finance and Audit Committee – A meeting was held on September 5, 2023, as reflected in the minutes thereof. Mr. Davis gave a brief summary of the meeting.
- Planning Committee – No meeting was held in September.
- Greater Des Moines Botanical Garden – Mr. Gillette had no update to share.
- Des Moines Water Works Park Foundation – Mr. Bruner gave a brief summary of their last meeting.

Stowe Foundation

Mr. Gillette gave a brief update of plans to bring an update on the Stowe Foundation plans in Water Works Park to the Planning Committee meeting in October.

CEO and General Manager's Comments

Mr. Corrigan didn't have any comments other than wanting to highlight the safety update in the packet and speak about the training that has been done and that is to come.

Safety Update

Mr. Corrigan mentioned that there have been six reportable injuries thus far this year. Six injuries at the nine-month mark for an organization our size is less than average, and it shows that our safety programs are making a difference.

4:07 p.m. ajourned

