

MARSHALL MUNICIPAL UTILITIES

**75 East Morgan
Marshall, MO 65340**

February 29, 2024

The Board of Public Works convened in a regular session in the MMU Service Center Conference Room at 8:30 a.m. Board members present were Spencer Fricke, President; Chuck Hines, Vice President; Ken Bryant, Secretary; and Steve Mills, Member.

The agenda was approved on a motion by Mr. Bryant, seconded by Mr. Mills, with a vote of 3-0. The February 15th meeting minutes were approved on a motion by Mr. Hines, seconded by Mr. Mills, with a vote of 3-0.

Electric Production Director Jarad Muller requested approval to request proposals for water treatment on units #10 and #11. He believes that water treatment for the circulating and closed water systems on these units will extend the life of the equipment and help the units run better and more efficiently. Mr. Mills made a motion to request proposals to supply water treatment for units #10 and #11, including equipment, chemicals, and support. The motion was seconded by Mr. Bryant, and approved by a vote of 3-0.

Director Muller also reported on Unit #6; Ethos has completed the final inspection and reporting, and a conference call is being scheduled to review the information. There are no signs of any major damage.

Underground Facilities Director Grant Piper presented bids for replacing the HVAC units at the Service Center. Units in both the Electric Distribution and Underground Facilities building will be replaced and return air ductwork will be added in the Underground Facilities building.

#11-24-ED/UF HVAC Replacement 2/8/24 @ 1:30 p.m.	UF Bldg. (1455 W Arrow) Total Bid \$	ED Bldg. (1459 W Arrow) Total Bid \$	Delivery Date
Apex Mechanical Sedalia, MO 65301	\$43,111.00	\$27,542.00	Approx. 10 weeks
Beerman Heating and Cooling Marshall, MO 65340	\$52,105.00		tbd
Home Heating & Air Conditioning Sedalia, MO 65301	\$21,304.00	\$19,873.00	Approx. 7.5 weeks
Premier Climate Control Sedalia, MO 65301	\$27,615.00	\$22,657.00	Approx. 9 weeks

Mr. Hines made a motion to accept the bid from Home Heating & Air Conditioning for \$21,304.00 (UF Bldg.) and \$19,873.00 (ED Bldg.) for new HVAC units and return ductwork in the Underground Facilities building. The motion was seconded by Mr. Bryant, and approved by a vote of 3-0.

Director Piper updated the Board on the North Street Pump Station renovation; crews have completed the disinfection process and will begin flushing today. He also stated the second dump truck had arrived.

Electric Distribution Director Doug Root asked for approval to request proposals to replace the three south overhead doors of the shop and have maintenance done on the other doors that need gaskets, seals, and other hardware replaced. Mr. Bryant made a motion to request proposals for garage door replacement and maintenance. The motion was seconded by Mr. Mills, and approved by a vote of 3-0.

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Director Root added the proposals for the Miami 1 Substation Switchgear bids are being reviewed by Toth & Associates and that they are also finalizing the Electric System Study.

Wastewater Treatment Plant Superintendent Eric Perkins presented the bid received on February 20th to replace the composite shingle roof on the aeration building with a metal roof. Only one bid was received from those sent out on January 18th, coming from Septagon Construction, Sedalia, MO for \$23,970.00. Mr. Hines made a motion to accept the bid from Septagon Construction of \$23,970 to replace the roof on the Waste Aeration building. The motion was seconded by Mr. Mills, and approved by a vote of 3-0.

Superintendent Perkins then requested approval to replace the UV Disinfection System. The current system is 12 years old and has been having problems for some time. This disinfection is required by DNR to meet the effluent limits for April through October. Burns & McDonnell has provided a proposal to have a system designed specifically for MMU. Mr. Bryant made a motion to accept the proposal from Burns & McDonnell for engineering services for UV system replacement at a not to exceed amount of \$149,000 and request that the City Council authorize the Mayor to sign the agreement. The motion was seconded by Mr. Mills and approved by a vote of 3-0.

Water Treatment Plant Superintendent Travis Boss reported that the lime sludge contractor has hauled and spread over 5,000 tons; he hopes to have them return in the fall. The air compressor seal went out, but has been fixed; the air compressors are in this year's budget to be replaced.

IT & Broadband Director Jim Widel reported Kramer Group is scheduled to start March 1st, and provided an updated fiber progress map.

Human Resources Manager Megan Baldrige reported three applicants for the MPUA Utility Boot Camp were accepted. She distributed and briefly discussed the annual Incident Review. 2023 was the most successful year on record for preventing injuries.

Controller Tony Bersano reported having credit card software issues, which have been resolved.

General Manager Jeff Bergstrom presented the MPUA Mutual Aid Agreement that will expire in August. Mr. Hines made a motion to approve the updated MPUA Mutual Aid Agreement and request the City Council to authorize the Mayor to sign the updated Agreement. The motion was seconded by Mr. Mills and approved by a vote of 3-0.

General Manager Bergstrom reported he has a meeting scheduled for March 8th to go over the reimbursement process and what is needed for the Water Infrastructure Grant from H.B. 6. He continues to work on the pole use agreements; a draft copy has been sent to AT&T for their review and Zito will soon be sent a copy for their review. He has a MoPEP meeting on March 6th, and an MPUA Board of Directors meeting on March 7th. He will be setting up a tour of the Prairie State facility.

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Mr. Bryant made a motion to approve and issue warrants from the following funds for cash disbursements to accounts payable.

WATER OPERATING FUND	\$ 181,658.63
ELECTRIC OPERATING FUND	\$ 324,269.07
SEWER REVENUE FUND	\$ 92,116.92
INTERNET OPERATING FUND	\$ 163,959.45
NATURAL GAS OPERATING FUND	\$ 2,420.00
WATER SEGREGATED	\$ 137,148.65
Total	\$ 901,572.92

The motion was seconded by Mr. Mills and approved with a vote of 3-0.

The next Regular Board meeting will be on Thursday, March 14, 2024.

Following a motion by Mr. Bryant, seconded by Mr. Mills, the Board adjourned the regular meeting at 9:11 a.m. The motion passed by a vote of 3-0.

BOARD OF PUBLIC WORKS

/s/ Ken Bryant _____, Secretary