

**MARSHALL MUNICIPAL UTILITIES**

**75 East Morgan  
Marshall, MO 65340**

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March 28, 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 Chuck Hines, Vice President; Ken Bryant, Secretary; and Steve Mills, Member. Spencer Fricke, President, was absent.

The agenda was approved on a motion by Mr. Bryant, seconded by Mr. Mills, with a vote of 2-0. The March 14<sup>th</sup> meeting minutes were approved on a motion by Mr. Bryant, seconded by Mr. Mills, with a vote of 2-0. Mr. Hines noted there were no injuries or incidents reported since the last meeting.

Underground Facilities Director Grant Piper requested approval to replace a sewer main between West Marion Street and West North Street, from Benton Avenue to Lyon Avenue. He stated the 6” clay main was installed in 1913 and is in poor condition. The project will consist of approximately 550’ of 8” PVC 17 services, and 2 new precast manholes. Mr. Mills made a motion to replace the sewer main between West Marion Street and West North Street, from Benton Avenue to Lyon Avenue with an approximate cost of \$80,000, using in-house labor and equipment. Mr. Bryant seconded the motion approving it by a vote of 2-0.

Director Piper reported on the North Street Pump Station project: training for the motor control center (MCC) is scheduled for April 3, training for the pumps is scheduled for April 4, and Pedrotti is on-site calibrating the pumps and pressure relief valves. The actuator valves arrived but were programmed wrong, they have been sent back to correct.

Water Treatment Plant Superintendent Travis Boss presented bids for replacing 10 doors at the Water Treatment Plant. The following bids were opened on March 20<sup>th</sup>.

#17-24-WTP Exterior Doors Mailed: 2/21/2024 Due: 3/20/2024	Doors & Frames	Von Duprin Exit Device & Trim	Door Closers	Installation	Total Lump Sum
Independent Door & Gate Pleasant Valley, MO 64068	\$35,984.00	\$5,532.00	\$2,405.00	\$ 18,000.00	\$61,921.00
Coil Construction Columbia, Missouri 65203	\$36,650.24	\$7,016.95	\$7,452.29	\$18,514.38	\$69,633.86
Septagon Industries Sedalia, Missouri 65301					\$114,545

Mr. Bryant made a motion to accept the bid from Independent Door & Gate for \$61,921.00. The motion was seconded by Mr. Mills and approved by a vote of 2-0.

Wastewater Treatment Plant Superintendent Eric Perkins reported that RAS pump #2 has been installed but needs to be wired, and RAS pump #3 has been installed and is in operation.

Electric Production Director Jarad Muller reported on Unit #6: Ethos was concerned with the discs on the rotors if the unit ran continuously for 10-11 months, Director Muller explained that was not the case which made them less concerned. They did find pitting in the blades of the compressor section and recommended replacing them. They have blades in stock and estimated a cost of approximately \$100,000 over the original project cost of \$1.8 million. They do still expect to be completed by June 1<sup>st</sup>. The Board agreed by consensus to continue moving forward with the project and provide them with the updated cost when he receives it.

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IT & Broadband Director Jim Widel reported that Kramer Group has almost completed the first contract. Coleman is working north of town, crossing a petroleum pipeline. The next set of bids for conduit will be mailed today and opened on April 25<sup>th</sup>.

Human Resources Manager Megan Baldrige reported that advertisement for temporary seasonal help will begin soon. The 20-year dinner is tentatively planned for April 30<sup>th</sup>. There will be a recommendation presented for the wage and benefit review at the next meeting.

Controller Tony Bersano reported he attended MPUA’s Water & Wastewater Tech Summit on March 12<sup>th</sup> & 13<sup>th</sup>; they spoke about BOD and TSS rates and how to calculate them; he is working on updating ours. He is working with Director Piper, General Manager Bergstrom, and DNR on grant reimbursements for the North Street Pump Station and Water Treatment Plant study; he stated we currently have invoices for reimbursement of \$3,041,741. The testing of time-of-use (TOU) billing is going well. He participated in a call with USDA on March 22<sup>nd</sup> and our final reimbursement should be received in the next few weeks.

General Manager Jeff Bergstrom provided an updated design of the Customer Connect Center for phase 1 of the project and stated he is working on funding options. He has submitted everything to DNR regarding the water infrastructure grant. Toth will present the electric rate study and addition of TOU rates to the City Council at the April 2<sup>nd</sup> meeting.

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

WATER OPERATING FUND	\$ 296,042.62
ELECTRIC OPERATING FUND	\$ 324,567.61
SEWER REVENUE FUND	\$ 94,622.17
INTERNET OPERATING FUND	\$ 71,578.31
NATURAL GAS OPERATING FUND	\$ 2,420.00
<b>Total</b>	<b>\$ 789,230.71</b>

The motion was seconded by Mr. Bryant and approved with a vote of 2-0.

The next Regular Board meeting will be on Thursday, April 11th, 2024.

Following a motion by Mr. Mills, seconded by Mr. Bryant, the Board adjourned the regular meeting at 8:54 a.m. The motion passed by a vote of 2-0.

**BOARD OF PUBLIC WORKS**

/s/Ken Bryant, Secretary