MARSHALL MUNICIPAL UTILITIES
75 East Morgan
Marshall, MO 65340

December 13, 2018

The Board of Public Works convened in regular session at 8:30 a.m. at the Marshall Municipal Utilities Business Office. Board members present were Ken Bryant, President; Steve Mills, Vice President; Spencer Fricke, Secretary; and Wick Jacobi, Member. Also present were City Councilman Charlie Guthrey.

The agenda was approved on a motion made by Mr. Mills, seconded by Mr. Fricke. General Manager Jeff Bergstrom reviewed the safety briefing. The minutes of the previous meetings were approved as printed on a motion by Mr. Mills, seconded by Mr. Jacobi.

General Manager Jeff Bergstrom presented a change in the BOD (Biochemical Oxygen Demand) and TSS (Total Suspended Solids) rates for wastewater treatment of industrial customers. After approval setting the rates in the November 15th Board meeting at $.019 per pound and TSS at $0.17 per pound, and reviewing data, an error was found in the formula used in the calculation. Due to that error, the rates need to be corrected. The correct calculation shows charges for BOD should be $0.22 per pound and TSS should be $0.18 per pound. On a motion made by Mr. Mills, seconded by Mr. Fricke, the Board approved correcting the BOD rate to $0.22 per pound and TSS rate to $0.18 per pound effective January 1, 2019.

Water Treatment Superintendent Kenny Clause reported the demolition of the high service pumps is complete and all debris has been removed from the site. The heating boiler has been repaired and seems to be running fine. The leak on the sodium hypochlorite tank has been repaired. We will be meeting with our wholesale customers and DNR on December 19th.

Wastewater Superintendent Nolan Townsend reported the grit pumps that were flooded December 1st, have been repaired and re-installed. He is working on getting additional alarms and control settings to avoid another flood in the future. The axle on truck #405 has been repaired and it is back in service.

Electric Distribution Director Doug Root reported 90 of 370 three-phase commercial/industrial customer meters have been replaced with the new electronic AMI meters, and various other miscellaneous items have been completed.

Electric Production Director Carl Crawford updated the Board on the installation of the AMOT valve for Unit #6; it has been installed, tested and is running well. The American Baler had some welds between the bale chamber and the squeeze chute break. Maintenance has rewelded the unit and it is working well. The new skid steer was received December 3rd. With the addition of this new machine we have an older Mustang unit that will be rotated out of service. He spoke with the City, and they have no need for it, so he would like to list it for sale by sealed bids. On a consensus of the Board, they agreed to list it for sale by sealed bids. We were notified yesterday afternoon of winning the grant we applied for from the Solid Waste District Grant to purchase a forklift to be used at the Recycling Center. Specifications will be created and sent to vendors for bidding.

Human Resource Manager Megan Baldridge stated a new automated external defibrillator (AED) will be purchased for the water treatment plant. She will be posting in-house for two positions; a service person in the Underground Facilities Department and an operator position in Water Treatment Department. She also noted that Underground Facilities has worked one year with no recordable injuries.

General Manager Jeff Bergstrom announced it was time to appoint a representative to the MSDC Board. We are entitled to a representative since we contract with them for economic development efforts. On a motion made by Mr. Mills, seconded by Mr. Jacobi, the Board appointed Jeff Bergstrom to represent MMU on the MSDC Board for 2019.

General Manager Bergstrom is working with department directors on the Volkswagen Trust Government Truck Program Grant. The deadline for applying is December 31st. He is also working on the second round of grant funds from the solid waste district. MoPEP notified us that the 4.5% decrease in capacity payments was a miscalculation; instead it will only be a 2.8% decrease. The MoPEP approved all new exhibits except Exhibit E, covering capacity payments.

On a motion by Mr. Jacobi, seconded by Mr. Mills, accounts payable were approved and warrants ordered issued from the following funds:

WATER OPERATING FUND	$ 213,270.22
ELECTRIC OPERATING FUND	$ 1,331,129.15
SEWER REVENUE FUND	$ 170,904.75
INTERNET OPERATING FUND	$ 50,705.47
NATURAL GAS OPERATING FUND	$ 3,532.27
ELECTRIC CONSUMER DEPOST FUND	$ 5,605.00
Total	**$ 1,775,146.86**

The next Regular Board meeting will be Thursday January 3th, 2019.

On a motion by Mr. Mills, seconded by Mr. Fricke, the Board adjourned the regular meeting at 9:08 a.m. to go into an executive session to discuss matters under Mo Rev. Stat. 610.021 (Supp. 2009) concerning: legal, confidential or privileged information [1].

Roll call:	Steve Mills	yes
	Spencer Fricke	yes
	Wick Jacobi	yes
	Ken Bryant	yes

BOARD OF PUBLIC WORKS
/s/ Wick Jacobi, Secretary