

MARSHALL MUNICIPAL UTILITIES

75 East Morgan
Marshall, MO 65340

March 11, 2021

The Board of Public Works convened in regular session in the Martin Community Center conference room at 8:29 a.m. Board members present were Wick Jacobi, President; Ken Bryant, Vice President; Steve Mills, Secretary and Spencer Fricke, Member. Also present were City Administrator Dave Haugland, City Council Members Leon Thompson and Dewey Hendrix, Marshall Resident Carl Gerding and Representatives from McClure Engineering Dennis Stith and Michael Hall.

The agenda was approved on a motion made by Mr. Mills, seconded by Mr. Bryant. The minutes of the previous meeting were approved as printed on a motion by Mr. Mills, seconded by Mr. Bryant.

In business from the audience, City Administrator Dave Haugland stated the tanks for the new fuel system have been ordered, delivery is expected for July 4, with completion of the project 60 - 90 days later. Marshall Resident Carl Gerding questioned what the transfer fee listed on his utility bill was. General Manager Bergstrom responded that it is a payment made to the City of Marshall's General Fund and that it is based on gross electric sales and gross water sales. McClure Engineering staff provided an update and outline of the process to update MMU's water system Risk and Resiliency Assessment.

Underground Facilities Director Grant Piper requested Board approval to complete a cross-town water main tie. This project was started several years ago and extends from Hillside Drive and Miami Avenue ending at Redman Avenue. The last section to complete the tie will be on Gordon Avenue from Redman Avenue to Lincoln Avenue. This will also improve fire flow and water pressure. On a motion made by Mr. Bryant, seconded by Mr. Fricke, the Board approved installing approximately 1,800' of 8" C900 pipe from Redman Avenue to Lincoln Avenue on East Gordon Street to complete the cross-town tie with an approximate cost of \$125,000, using in-house labor and equipment.

Director Piper then presented the 2021 collection system rehabilitation project using the cured-in-place pipe (CIPP) method. He stated the project continues to improve the collection system and needs to be continued. This year we are planning to rehab approximately 13,000' of main with 6", 8" and 12" pipe. The majority of the project will be 8" pipe, which should keep the price down. Bids will be requested and brought back to the Board for final approval. On a motion made by Mr. Mills, seconded by Mr. Bryant, the Board approved requesting bids to rehab approximately 13,000' of sewer main using the CIPP method.

IT & Broadband Director Jim Widel presented bids for a utility truck body. Two bids were received: Drake Scruggs \$9,536.00 and Knapheide \$8,995.76, for basically the same equipment, a Knapheide 6108. Director Widel recommended the low bid from Knapheide. On a motion made by Mr. Mills, seconded by Mr. Bryant the Board approved the low bid from Knapheide for a Knapheide 6108 in the amount of \$8,995.76.

Director Widel then stated the broadband crew was able to install another 9,000 feet of fiber on North 65 Highway. The fiber that was ordered in June arrived, but he is still waiting on the order placed in September.

Electric Production Director Carl Crawford requested approval to have Units 10 & 11 auxiliaries calibrated, adjusted and repaired. There is some trouble when switching the units from diesel to gas Unit 11 also has a balancing issue between cylinders that adds to the switching problem. This project requires a field representative to oversee the work, but MMU personnel would perform the labor. On a motion made by Mr. Fricke, seconded by Mr. Bryant, the Board approved the Unit 10 and 11 calibration

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and repair and requesting proposals for services of a field representative to oversee work on units 10 & 11.

Director Crawford then stated Unit 6 ran around the clock for eight days on diesel and 1 day on gas during the polar vortex in February. Unit 6 is still running and will continue to run until March 20th due to constraints on Evergy's system. The demolition of the Power Plant is almost complete; they seem to be running ahead of schedule with no issues or incidents. General Manager Bergstrom expressed his appreciation to the Electric Production crew for running two 24-hour shifts for the better part of the month and doing so while short staffed. They have really stepped up and worked beyond expectations.

General Manager Bergstrom reported on behalf of Water Treatment Plant Superintendent Travis Boss and presented the Board a request to replace several doors, door frames and hardware at the Water Treatment facility. On a motion made by Mr. Mills, seconded by Mr. Bryant, the Board approved requesting bids to replace doors, door frames, all hardware and installation.

General Manager Bergstrom went on to say the Motor Control Center is complete and is a big improvement over the previous one. They are working on getting the VFD's and PLC's set points calibrated on the CO2 feed system.

Electric Distribution Director Doug Root reported one of the two trucks have been delivered, the second will be delivered next month and the tool beds will be completed by the end of the month. The outage that occurred last night from 9 p.m. - 5 a.m., was due to two Evergy joint-use poles being down and that Evergy crews had to come from Lees Summit.

Wastewater Treatment Plant Superintendent Nolan Townsend reported the DO probe had an error; the manufacturer has been contacted and they are working on it. The flow meter will be calibrated next week. The clarifier final drive has been ordered.

Human Resource Manager Megan Baldrige informed the Board that Dennis Scarborough was selected as Employee of the Quarter for the quarter ending December 2020.

Controller Tony Bersano is working on gathering information and our processes for Tyler Technologies and will be having biweekly meetings with them. He is finishing the I & I cost review and will provide an analysis at the next meeting.

General Manager Jeff Bergstrom presented information from a meeting with himself, Controller Tony Bersano, City Administrator Dave Haugland and City Council members Kirk Ahrens and Leon Thompson regarding the demolition and asbestos abatement of the Hab Center. During that meeting, the City Council members present requested to use MMU funds from MMU's natural gas reserve account to pay for the demolition. Standard procedure is reserve funds are used for maintenance, repairs and any emergencies. Controller Bersano recommended the City submit the bills for this project to MMU for payment instead of transferring funds to the City.

Discussion was held between City Council members in attendance, the City Administrator, Board Members and MMU Executive Staff on the phases and timeline of abatement and demolition, the process it will take to make sure it is handled correctly and transparently, how the natural gas line was funded, and the possibility of an issue with the natural gas line and there being no reserves to pay for repairs.

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President Jacobi asked City Administrator Haugland to present the Board with a formal request once the City has taken action approving a request.

General Manager Bergstrom then discussed MMU’s February wholesale power bill from MoPEP. It was much higher than normal use, due to the polar vortex but did not include credits for MMU’s generation to support the power grid. More information will be provided on the March bill.

General Manager Bergstrom also stated the USDA had some changes to make to our broadband grant bid document. He issued the Notice to Proceed for phase 2 of our Wastewater Treatment Plant improvements to Burns & McDonnell. He reviewed the need for using the crushed debris from the old Hab Center and, after reviewing how much rock had been used in the last 5 years, decided it would not be a benefit. He attended a Senate Commerce Committee hearing providing testimony against S.B. 334.

In other business, City Administrator Dave Haugland requested approval for Municipal Services to use the Benton Street Property for the annual “Trash Bash”. Director Root had spoken to the Municipal Services Director and they have worked everything out.

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

WATER OPERATING FUND	\$ 171,376.61
ELECTRIC OPERATING FUND	\$ 1,650,612.33
SEWER REVENUE FUND	\$ 164,464.04
INTERNET OPERATING FUND	\$ 63,863.12
NATURAL GAS OPERATING FUND	\$ 398.45
ELECTRIC CONSUMER DEPOSIT FUND	\$ 12,740.00
Total	\$ 2,063,454.55

The next Regular Board meeting will be Thursday, April 1st, 2021.

On a motion by Mr. Mills, seconded by Mr. Bryant, the Board adjourned the regular meeting at 9:45 a.m.

BOARD OF PUBLIC WORKS
/s/ Steve Mills, Secretary