Jackson County Water and Sewerage Authority Meeting Minutes May 10, 2018

Chairman Dylan Wilbanks called the May 10, 2018 Jackson County Water and Sewerage Authority Board Meeting to order at 6:05 p.m.

Members present included Chairman Dylan Wilbanks, Vice Chairman Pat Bell, Board Member Jim Smith, Board Member Christopher Nichols and Board Member Don Clerici.

Also present: Attorney Paul Smart and Authority Staff: Eric Klerk, Joey Leslie, Mike Johnson, Mark Dudziak, Harold Garrison, Nathan Hester, Judy Smith, Karen Johnson and Hope Weeks.

Visitors included Cindy Edge, Mainstreet Newspapers, Trent Lard, Sweitzer Engineering and John Buchanan,

Approval of Minutes

Member Nichols made a motion to approve the April 12, 2018 Board Meeting Minutes.

Member Smith seconded the motion. The motion carried with no objection and all board members present voting.

Finance Director Smith presented the monthly and quarterly financials.

New Business

Preliminary Application for Bentwater Subdivision

Chairman Wilbanks stated that staff recommendation is to table this agenda item until the June Board meeting.

Member Nichols made a motion to table the Bentwater Subdivision Preliminary Application until the June meeting.

Vice Chairman Bell seconded the motion. The motion carried with no objection and all board members present voting.

Approval to Advertise for Bids for the MOWWTP Expansion

Manager Klerk stated Trent Lard is almost complete with the design to increase the capacity at the MOWWTP to 1.25 MGD. He should have it to staff to review in several days.

Manager Klerk said he is asking permission to stay as close to the schedule as the bond document states and go out for bid on this project "post haste".

Trent stated he has almost finished the design and is about ready to submit to the Authority staff for review. He said the EPD has signed off on the DDR's.

Member Clerici asked when we could anticipate advertising. Trent said on or around May 15 for advertising, with the bid opening June 21, contract award August 9 and notice to proceed in mid-August. He stated the award recommendation would be at the July board meeting.

Member Clerici made a motion to approve advertising for bids after final design approval.

Vice Chairman Bell seconded the motion. The motion carried with no objection and all board members present voting.

Facilitate Phosphorus Removal for the MOWWTP (.8 MGD BNR Upgrade)

Manager Klerk said Trent had a meeting with the EPD to discuss increasing capacity at the wastewater plant to 0.8 MGD on an interim basis. He said in order to get to the 0.8 MGD, the EPD wants to evaluate the phosphorus limit at discharge.

Manager Klerk said EPD is requiring pilot testing of phosphorous. He said if the EPD gives a number around 1 ppm, we could meet that if we purchase and install equipment that would aid in the reduction of phosphorus.

Manager Klerk said this is the easiest route to get more capacity more quickly than the minimum eighteen-month timeline but there is no guarantee from the EPD.

Manager Klerk said he is asking for approval of not to exceed \$60,000 for this project.

Chairman Wilbanks said, in summary, this would increase capacity from 500,000 to 800,000 GPD without having to wait the full two years. Manager Klerk said "yes" and added we would have to spend 7.5 million dollars to do it regardless.

Member Clerici made a motion to approve the phosphorus approval project for the MOWWTP for the amount of \$60,000 (not to exceed).

Member Smith seconded the motion. The motion carried with no objection and all board members present voting.

Approval of Air Relief Valves

Manager Klerk said he is asking for approval to install five air relief valves in Traditions on the wastewater force main. He said there is air hammer in the pipe line and we receive continues noise complaints.

Manager Klerk said Mark has identified five valves that need replacing. He said this will quiet the noise and be better for the pipe line since air pockets can cause line breaks.

Member Nichols made a motion to approve the installation of five air relief valves with J & K Utilities.

Member Clerici seconded the motion. The motion carried with no objection and all board members present voting.

Approval to Re-appropriate Capital Tower Money for Meter Reading Towers

Manager Klerk said we looked at putting in a two radio towers but after further research, the scope of the project would be cost prohibitive due to the height requirement of the towers.

Manager Klerk said he would like to re-appropriate the money that has been approved in the capital budget, to purchase more wireless network towers for our meter reading program.

Manager Klerk said we have two towers currently and another one ready to come on line shortly. This will give us approximately 3000 meter readings. He is requesting another three towers with the re-appropriated money.

Member Nichols made a motion to re-appropriate \$100,000 from the capital budget to the wireless network Neptune remote reading system.

Vice Chairman Bell seconded the motion. The motion carried with no objection and all board members present voting.

Managers Report

There was no Managers Report.

With there being no further business to discuss, the meeting was adjourned at 7:01 p.m.

Karen Johnson, Board Secretary