

# NEENAH-MENASHA SEWERAGE COMMISSION

## Regular Meeting

Tuesday May 23, 2017

Meeting was called to order by Commission President Youngquist at 8:00 a.m.

**Present:** Commissioners Forrest Bates, Kathy Bauer, Steve Coburn, Tim Hamblin, Mike Sams, Raymond Zielinski, Dale Youngquist; Manager Paul Much, Accountant Roger Voigt.

**Also Present:** Chad Olsen (McMAHON); Rob Franck, Randall Much (MCO), Heath Kummerow (City of Neenah).

### Minutes

April 25, 2017 Regular Meeting minutes: After discussion, motion made and seconded by Commissioners Zielinski/Bates to approve the minutes from the April 25, 2017 Regular Meeting. Motion carried unanimously.

### Correspondence

The following correspondence was discussed:

May 3, 2017 letter from Dale Youngquist, NMSC President to Mr. Jim Einberger, Graphics Packaging International.

RE: NMSC interceptor manhole located within Graphics Packaging International building.

- Rob Franck reported the manhole was located, it was caulk sealed; there is some corrosion. There are action items later in the meeting to address the issues.

May 15, 2017 letter from Robert Hannes, P.E. WDNR to Dale Youngquist, NMSC President.

RE: Approval of change order to Equipment Contract M – Centrifuges – Alfa Laval.

### Old Business

590 Enterprise Drive, Neenah. Chad Olsen reviewed his Technical Memorandum on Horseshoe Beverage Capacity Evaluation. Chad discussed and further explained the projected loadings and the available capacity at the Treatment Plant. On the technical side, the Treatment Plant has the capacity to handle the projected loadings from Horseshoe Beverage. Commissioners discussed the current plant loading, availability if other industries come into the area, and how to control loadings. Commissioners further discussed having a contract with very clear limits on phosphorus, BOD, TSS, and Oil/Grease with Horseshoe Beverage. After discussion, motion made and seconded by Commissioners Bates/Coburn to proceed in moving forward with developing a contract with Horseshoe Beverage with discharge limits. Motion carried unanimously.

NMSC Interceptor Update. Rob Franck provided an update on the current status with the City of Menasha and a new Public Works Director; they may be close in hiring an individual. The Commission discussed the possibility of turning over the Commission owned interceptor that is north of 9<sup>th</sup> Street to the Village of Fox Crossing.

Atlas Copco TRP Service Agreement. Rob Franck reported the current version of the agreement is correct based on discussions at the April Commission meeting. The Appendix A received was pages taken directly out of the Atlas Copco operating manual; Rob will meet with the Atlas Copco service representative today when he is here to discuss what was presented and see if they could put together a final Appendix A for the TRP Service Agreement. Commissioners discussed conditionally approving the TRP Service Agreement upon receiving a final Appendix A. Rob reported the blower installation is not yet complete, but is very close to being finished. President Youngquist discussed waiting one more month before approving the agreement. We are not able to establish a start date for the Service Agreement until the project is complete and the units operate for 60-days. After discussion, motion made and seconded by Commissioners Youngquist/Bates to defer action on the TRP Service Agreement for one more month. Motion carried unanimously.

### New Business

#### Operations, Engineering, Planning

Phosphorus Removal. Manager Much reported we are meeting limits with the Hyper-Ion 4107. The treatment cost of Hyper-Ion 4107 is \$0.80 - \$1.00 per pound of phosphorus removed; with alum it was \$0.30 – \$0.40 per pound of phosphorus removed. Chad Olsen indicated he will check again with Fox-Wolf Watershed Alliance on pricing for phosphorus removal using trading options.

Blower Replacement. Accountant Voigt reported on the Legal Opinion letters received from Commission Attorney Thiel regarding bidding for the work related to replacing the HSI Blowers. The letters have been forwarded to McMahon Associates to be submitted to the Clean Water Fund.

Polymer Feed System Update. Chad Olsen discussed his Technical Memorandum regarding polymer demand for the centrifuges. Price estimates were received for five different polymer feed units; one unit is too small for consideration and two units are made by the same parent company. This leaves us with three options of manufacturers. Chad further explained how the systems worked and the differences between the units. At the next meeting Chad will present a proposal for design and for bidding of the systems.

Boiler Electronic Modulating Controls. Rob Franck discussed the PBBS proposal to replace the current linkage controls with electronic controls and provide updated documentation of the electronic controls. The price to replace all three blower linkage controls is \$57,330.00; this is the first step in updating the controls on the boilers. The second step in the process is for modifications to the master control panel to coordinate all three boiler systems to work together. No firm price has been received yet for the second step; the work is mostly reprogramming of the panel by PBBS and working with the manufacturer of the panel. After discussion motion made and seconded by Commissioners Bates/Zielinski to accept the proposal received from PBBS to replace the linkage controls with electronic controls in the amount of \$57,330.00. Motion carried unanimously.

Interceptor Manhole Casting Replacement and Manhole Refurbishing. Rob Franck reported on pricing received from August Winter & Sons, Inc. to replace the manhole casting located in the

basement at Graphic Packaging and for the refurbishing of the same manhole structure by Great Lakes TV Seal, Inc. The price to replace the manhole casting is \$5,775 and to refurbish the manhole structure is \$5,890. After discussion motion made and seconded by Commissioners Bates/Zielinski to approve the quotes received from August Winter & Sons, Inc. for the manhole casting replacement in the amount of \$5,775 and from Great Lakes TV Seal, Inc. to refurbish the manhole structure in the amount of \$5,890. Motion carried unanimously.

Blower Replacement Pay Request. The Commission discussed pay request #3 and pay request #4 received from August Winters & Sons. After discussion, motion made and seconded by Commissioners Zielinski/Sambs to approve pay requests #3 and #4 from August Winter & Sons, Inc. in the amounts of \$43,225.00 and \$41,762.00. Motion carried unanimously.

McMahon Associates invoices. Commissioners reviewed the McMahon invoices. Motion made and seconded by Commissioners Bauer/Zielinski to approve for payment McMahon invoices #905997-phase 04, #905997-phase 06, #905997-phase 08 and #905847 in the amounts of \$2,855.15, \$224.40, \$950.00 and \$1,100.00. Motion carried unanimously.

Manager Much discussed the Operating Report for the month of April 2017. There is nothing new to report, the plant is running well. Rob Franck reported on the status of new equipment issues – there are a couple items remaining with the SCADA system and a couple items with the reporting software. Rob discussed the items in the Equipment & Grounds Report. Microchlor will be onsite to view their sodium hypochlorite generation system; the chlorine contact tank railings are nearly complete. After discussion motion made and seconded by Commissioners Zielinski/Bates to approve and accept the Operating Report for the month of April 2017. Motion carried unanimously.

Backup Generator Remote Rooftop Radiator. Rob Franck discussed a proposal for installing additional safety railings around the rooftop radiator for the backup generator and the installation of an access guard on the ladder to access the roof. A price for time and material not to exceed \$6,951.78 was received from Lee's Contracting/Fabricating. After discussion motion made and seconded by Commissioners Bates/Sambs to approve the installation of the additional safety railing and ladder access guard at a price not to exceed \$6,951.78 by Lee's Contracting/Fabricating. Motion carried unanimously.

Fine Screen Discharge Chute. Rob Franck discussed a proposal for modifications to the fine screen compactor discharge chute. A price for time and material not to exceed \$5,753.00 was received from Lee's Contracting/Fabricating. After discussion motion made and seconded by Commissioners Bates/Coburn to approve the modifications to the fine screen compactor discharge chute at a price not to exceed \$5,753.00 by Lee's Contracting/Fabricating. Motion carried unanimously.

#### Budget, Finance, Personnel

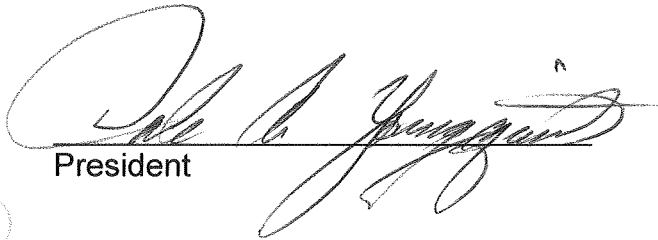
Accountant Voigt discussed the financial statements and the Cash & Investment report for the month of April 2017. April Operations reported a net loss; the year to date in Operations is also at a net loss. The interest rates on funds in the State Pool and the ICS CDARS have increased to 0.64%. MCO generated \$2,600 in income to the Commission in April. Discussed 2018 budget and requested Commissioners to consider any changes they would like to see for 2018.

Discussion was also held on some items for the 2018 budget: copier replacement, computer network updates, interceptor cleaning and televising, and to consider capital needs. After discussion, motion made and seconded by Commissioners Bates/Zielinski to accept the Accountant's Report for the month of April 2017. Motion carried unanimously.

Motion made and seconded by Commissioners Coburn/Bates to approve for payment MCO invoices #21476 and #21517 in the amounts of \$126,704.21 and \$612.95 with payment to be made after June 1, 2017. Motion carried unanimously.

Motion made and seconded by Commissioners Coburn/Zielinski to approve Operating and Payroll Vouchers #136237 through #136286 in the amount of \$270,457.02 and Construction Fund Vouchers #262 through #264 in the amount of \$193,119.73 for the month of April 2017. Motion carried unanimously.

Motion made and seconded by Commissioners Coburn/Bates to adjourn the meeting. Motion carried unanimously. Meeting adjourned at 10:02 a.m.



President



Secretary