

THE REGULAR MONTHLY MEETING WAS HELD BY THE VIRTUAL MEETING ZOOM PLATFORM ON WEDNESDAY, APRIL 21, 2021. PRESENT WERE MR. KAVITSKI, MR. FISHER, MR. THOMAS, MR. TIERNEY II, MR. CLYMER, THE TECHNICAL MANAGER, THE FOREMAN, THE ENGINEER, THE ATTORNEY AND THE SECRETARY.

SALUTE TO THE FLAG AND MOMENT OF SILENCE

For all people who have been murdered over the past couple of weeks and months, time to make a change in this country.

MIKE STOLLER OF EMEX, LLC – ELECTRICITY CONTRACTOR

Mr. Stoller is an electricity contractor who deals with electrical suppliers and puts together a live auction for the best price for electricity. Emex LLC does municipal contracts and are a top consulting firm in the country. Mr. Stoller gathers all the required information from the Authority and provides an analysis and if approved would do a live auction for bidding. Mr. Stoller stated even if you decide to do the live auction you do not have to accept the bids. With electrical costs, you need to be proactive and look at the market factors, which COVID is a contributing factor in the cost of electricity.

Mr. Kavitski stated the Board will discuss further and the Authority will contact Mike Stoller if they would like to participate in a live auction.

CITIZENS PARTICIPATION

No citizens participated in the meeting.

THOMAS TIERNEY II – POSITION /TITLE ON BOARD

Mr. Thomas made a motion for Thomas Tierney II to have the position/title of Treasurer and Mr. Fisher second. Vote 5-0.

APPROVE MARCH MINUTES

Mr. Tierney made the motion and Mr. Fisher second. Vote 5-0.

APPROVE MARCH PAID INVOICES

Mr. Thomas made a motion to approve the March paid invoices for the Water Division totaling \$ 147,570.15 and the Sewer Division invoices totaling \$ 161,900.00 and Mr. Clymer second. Vote 5-0. (Reference 2299-A).

CURRENT INVOICES

Hayden Invoice No. 03030 dated 03/31/2021 was discussed. Generators required ethernet cables to report to SCADA system, overloads were incorrect, and the Authority will not pay invoice.

Mr. Kavitski explained to the Board that at the post construction meeting, Adam Shefler of Hayden admitted the overloads were incorrect. Set at Class 20 instead of Class 10, which turned up over amperage of the motor. VFD's are for lower amps draw and vendor could not get the VFD's to run properly. . Hayden brought North End in to diagnose the VFD's and overload issues. Borton Lawson put together a chart and provide to Hayden for the correction at all Well Houses for the overloads. Kohl Bros. has pictures of the motor and the Authority is awaiting word from Franklin Motors if the pump will be warranted.

Attorney Fagan wrote a letter about deducting \$8,250.00 from final payment to Hayden because of the overload issue that caused a motor to burn out at Well 10 on March 25 of 2021.

Attorney Fagan informed the Board on April 13th of 2021, George Hayden Jr. of Hayden Power Group called him to discuss the deduction on the final payment of project. Mr. Hayden did state the job was great but a difficult one. He said the VFD's are working perfectly and the issue with the motor is the bad voltage

from PPL phase loss. Mr. George Hayden asked for ½ of the \$8250.00 returned to Hayden but the Board does not want to refund any monies due to the incorrect overload issues.

After a lengthy discussion, Mr. Tierney stated the Authority has the documentation to show the issue was with incorrect overloads and we should not pay anymore monies to Hayden Power Group and Mr. Thomas agreed not to pay the Hayden Invoice No. 3030 for \$1,984.31 Hayden brought North End in to diagnose the VFD's and overload issues. Borton Lawson put together a chart and provide to Hayden for the correction at all Well Houses for the overloads. Kohl Bros. has pictures of the motor and the Authority is awaiting word from Franklin Motors if the pump will be warranted. The Board all agreed not to pay additional Invoice from Hayden.

Mr. Kavitski stated the MegAlerts were all installed and working properly with the SCADA system and WTN-911 software. Also receiving readings on the resistance too.

Mr. Fisher made a motion to approve payment of the current Water Division invoices, with the exception of Hayden Power Group, totaling \$ 107,406.95, the Sewer Division invoices totaling \$ 66,993.34, and the Sandy Run invoices totaling \$ 1583.17 and Mr. Thomas second. Vote 5-0. (Reference 2300-A).

FINANCIAL STATUS

The Secretary reviewed the Financial Status as outlined in Reference 2300-B.

SEWER DIVISION

Mr. Joshua Fox of HRG, Inc. presented the Engineering Report Reference 2300-C.

Sewer Area

- NPDES Permit Renewal Application has been completed by Borton Lawson and submitted to PA DEP.
- HRG, Inc. continues to review data and information provided by the Authority on the industrial users (PGA & Citterio). Gathering information for sampling stations at PGA & Citterio.
- WWTP Final Clarifier Distribution Box – Design and Construction Assistance – Mr. Kavitski and Mr. Fisher both thought the project assignment price was priced too high. The Engineer will obtain itemized breakout cost of this project first.
- Sludge Dewatering Pilot Assistance – The Authority had tested with two different companies – GEA Westfalia & Alfa Laval and after a discussion with the third company, Centrisys, the Authority has decided to pilot test screw press because they are more suited for the size of the wastewater treatment plant. The Authority will schedule pilot testing with Schwing Bioset, Inc. and BDP Industries to compare each press. Mr. Kavitski explained to the Board each wastewater plant runs differently and recommends the Authority complete this project. Mr. Fisher stated he would like the Authority to reach out to another WWTP that runs this type of equipment and see are they satisfied with the equipment and to get references. Mr. Fisher made the motion to approve this project assignment for \$8460.00 and Mr. Tierney second. Vote 5-0. (Reference 2300-D).

Water Area

- Well 10 Rehabilitation – HRG is working closely with Meiser & Earl on the testing and rehabilitation of the well. HRG is prepared to provide permitting for the new pump if testing is successful and the permitting is required.
- Upper Lehigh Tank/Water System Improvements – Met with Authority staff and GIS employee to update the water system mapping to include the Upper Lehigh section of the water system. Data is being obtained and mapping updated, HRG will verify a scope of the work and a fee to complete a full water distribution system model. The model will be used for review of the system, evaluate, and provide recommendations for improvements and focus on being ready for upcoming grant opportunities.

Miscellaneous Area

- Water & Sewer Rate and Budget Review – HRG has commenced a review of financial data for the water & wastewater systems. They are preparing to review this with the Authority in the upcoming month and to be able to develop a capital improvements plan.
- GIS Support – HRG's GIS Team has met with Authority Staff to review the data and to provide support. Mark McGuire will help provide support to Ms. Caskey with the water system evaluation. Ms. Caskey has inputted all the raw data and HRG will polish the information. This support could be as high as \$15,000 for

the first year. This is an on-call basis after the first year and will be invoiced when used only. Mr. Thomas made the motion to approve the GIS Support Product Assignment for estimated fee of \$15,000 for the first year and Mr. Fisher second. Vote 5-0. (Reference 2301-A).

-The 500-Acre Parcel Boundary Survey – The estimate to complete this task came in with an estimated price of \$70,000, the Board has requested for the Engineer to obtain more quotes. Mr. Kavitski stated this is the Authority watershed and it must be protected. Mr. Thomas stated once a survey is completed the Authority should mark all the boundaries with paint for trespassing issues. Josh Fox stated he will obtain other quotes for the Authority and should have the quotes for the next monthly meeting in May.

Emergency Call Out Phone – The emergency phone number is the phone the Water Division employees carry for emergency call outs. Sewer Division employees carry a phone for Alarm calls concerning the SCADA system of the wastewater treatment plant. The Water Division employees are going to calls concerning sewer issues. Technical Manager, Chuck Madison will develop an SOP, one phone for call out system and the emergency call out phone will than institute a rotation schedule between all of the employees to cover both water and sewer divisions. The Board were all in agreement.

Foster & Butler Townships Bill by Volume – A discussion regarding the I & I issue with both townships. The Authority will look at developing a bill by volume rate by month with surcharge for extra volume. The Board were all in agreement to look at this next month after the development of pricing.

Foster Township was sent an email inquiring if they have looked into any I & I issues, which were brought to their attention in the August 24th of 2020 meeting. The Authority has not heard from the Supervisors regarding these problems.

WATER DIVISION

Automatic flushers are postponed until a model of the water system is completed. The Langelier testing is varying which means chemical treatment needs to be adjusted.

Sandy Run Water System – the pump is running longer than normal. Water leak detection company has not found any leaks. Data logger on tank to see possible where leak is if the 5 main valves are turned off one at a time.

Final Completion Certificates for the Birkbeck St/Well Upgrade Project were sent to the Authority by Ms. Samantha Albert of Borton Lawson Engineering Firm. Mr. Kavitski wants to discuss matters with Kim Loftus of USDA prior to signing the papers since she is familiar with the problems involving Hayden. Unless Kim Loftus recommends something different, papers will be signed. Mr. Thomas made the motion to sign the papers and Mr. Kavitski second. Vote 5-0. (Reference 2301-B).

Mr. Kavitski informed the Board the Authority did meet with PPL and the meeting went very well.

ENGINEERING INVOICES

Borton Lawson Invoice No. 2020-4714-001-0000012 dated March 15, 2021 for \$2,329.11 and Invoice No. 2020-4714-001-0000013 dated April 5, 2021 for \$3,010.00 motion to approve payment was made by Mr. Clymer and Mr. Tierney second. Vote 5-0. (Reference 2301-C).

ATTORNEY REPORT

Attorney Fagan informed the Board about a letter he is sending to 534 Cedar Street regarding floor drains, which the letter will inform them I & I issue, and floor drains are not covered by grandfather clauses.

Attorney Fagan has filed 16 municipal liens this month for the Authority.

MANAGER REPORT

Sewer camera has been retrieved.
During rain service work is being completed.
MegAlerts are all installed.

Water leak at the Freeland Cemetery has been fixed.
 Boil Water Advisory has been lifted.
 Well #17 drainage work has been completed.
 Truck and trailer in Upper Lehigh have been removed and jersey barriers are now in place.
 Littering signs were installed.
 Pump test at Well #10 scheduled.
 Truck (2011 Ford F150) was sold on MuniBid.

OPEN/OTHER ACTIONS

441 Maple Street had a sewer backup on December 24, 2020, customer is requesting for the reimbursement for the amount their insurance company did not pay, which was \$3180.00. Mr. Thomas made the motion to reimburse for the amount stated and Mr. Clymer second. Vote 5-0 (Reference 2302-A).

634 Cedar Street-See Attorney Report.

513/515 Green Street-Tenant called to have their phone number added to the callout system. The Authority was not aware this was a 2-unit property. Billing will be adjusted to reflect 2 units and the Authority will inform Foster Township their EDU's will be increased by an additional unit going forward.

53 Main Street Upper Lehigh- The executor has not attended the Zoom Meeting to discuss the bills for this property.

FMA Newsletter was discussed. Mr. Fisher made the suggestion to justify why the Authority has purchased a new truck. The adjustment will be made to the newsletter. The Board has also approved the Authority to place the newsletter in the Freeland Progress Magazine at the cost of \$300.00.

Mr. Clymer left the meeting at 8:35 PM.

Disconnection notices were discussed. The mandate to delay disconnection notices has been lifted for the first time since COVID started in March of 2020. The outstanding amounts owed to the Authority has continued to grow since the pandemic first hit. Mr. Kavitski made the motion to start disconnection notices at the beginning of May 2021 and Mr. Tierney second. Vote 4-0.

Webinar training for Board Members through PMAA is scheduled for April 28 & 29 if any Board Member is interested.

Ryan Smith, Foreman, has stated COVID restrictions are starting to be lifted and is asking if the guys could be sent to in-person training. The Board agreed to in-person training.

ADJOURN

Mr. Thomas made the motion to adjourn the meeting and Mr. Fisher second. Vote 4-0.

These minutes are certified true and correct to the best of my knowledge.



 Paul Thomas, Secretary



 Carlene Troell, Non-Member Secretary