

WAYNESBORO BOROUGH AUTHORITY

FEBRUARY 16, 2021

MINUTES

Authority Chairman Jon Fleagle called the regular meeting of the Waynesboro Borough Authority to order at 6:00 p.m. with the following in attendance (either in person or via teleconference):

Borough Authority Members – Jon Fleagle, Scott Stine, Lee Layman, William Pflager and Todd Blake

Borough Staff – S. Leiter Pryor, Director of Borough Utilities
D. Lloyd Reichard, Authority Solicitor

Others – Rachel Govelovich, Gannett Fleming

APPROVE MINUTES: Scott Stine made a motion to approve the January 19, 2021 minutes, as written. Lee Layman seconded; the motion passed unanimously.

WATER PLANT UPGRADE – UPDATE: Mr. Pryor provided the following update on progress at the Water Plant –

- Electrical contractor and vendor attempted to “fire up” the fire alarm system, but there was an issue with a faulty panel; so they are waiting on delivery of a new panel before that work can proceed.
- Started installing the PA system equipment.
- Finished pulling the fiber optic cable from the old plant to the new plant; and are waiting on panels from Allied Controls so the electricians can terminate the fiber from the old to new plant.
- Preparing for integration of the new SCADA in mid-March and will do the “switch-over” – this will require some additional personnel effort to keep the plant running, as it will need to be fully manual. He and Gordon Cruickshanks have discussed the matter and feel that going to 12-hour shifts during that transition will be best.
- Filter #4 is completed ... approval was given by DEP and it is back online and performing well.
- The media and filter floor have been removed from Filter #3. They are hoping to pour concrete later this week. Then Leopold will return to watch installation of the underdrain system, media installation will be done, and (hopefully) the filter will be back online within a few weeks. This should coincide with the mid-March deadline.
- The mechanical contractor is approximately 95% completed on the HVAC work, but the unit in the filter area still needs connected and put back in-service.

Mr. Pryor noted that it is difficult to run a plant with construction work going on, and he commended the staff for “rolling with the punches”. In addition, he feels the contractors have been putting forth great effort.

- General contractor has completed installation of the turbidimeters and PH meters. The factory representative has calibrated that equipment and all is working well.
- An inspection was conducted on the raw water pumps, and they were amazed at the condition of the pumps for being 30+ years old. The only thing they are recommending is to replace the bearings (the cost of which will be discussed with change orders later in the meeting).

Regarding Comcast, Mr. Pryor noted that the line is active up to the pole in front of the caretaker’s house; and they are waiting on the sales representative and equipment supplier to drop the line into the building. He is hopeful that that will happen this week.

Mr. Pryor noted the following change orders will be forthcoming –

1. Change Order re: Replacement of bearings in the two (2) small raw water pumps – an increase of \$19,191.41. Lee Layman made a motion for approval. Scott Stine seconded; the motion passed unanimously.
2. Change Order re: Revision of motors for the raw water pumps – a decrease of \$16,500.00. Todd Blake made a motion for approval. Scott Stine seconded; the motion passed unanimously.
3. Change Order re: Additional coating system on the flume area of each filter – an increase of \$4,625.03 per filter (\$18,500.12 total). Lee Layman made a motion for approval. William Pflager seconded; the motion passed unanimously.

Chairman Fleagle asked for an update on the flow meter at the old plant. Mr. Pryor noted he has had discussions with the Maintenance Department regarding the work that will be required when they are ready to proceed. He clarified that the Borough will be making the tap and the contractor will install the meter.

ANTIETAM DAM – UPDATE: Mr. Pryor noted that discussion was held at the last meeting regarding Gannett Fleming’s report on the control tower at Antietam Dam. He has since provided WBA members with cost estimates associated with engineering services for each of the items listed in their report.

He clarified that some of the items were recommended by Gannett Fleming and some are optional items suggested by the staff. The largest of those optional items was the fall restraint system, which after further discussion, the staff has agreed does not need to be replaced. Mr. Pryor agreed that the system is rather cumbersome, but is only used on rare occasions.

Discussion followed regarding repacking of (or replacement of) the valves, which are used to release water from the reservoir during drought conditions. Mr. Pryor noted that, either way, a diver must go down to do the work. Rachel Govelovich suggested that the base bid could be for repacking, with an alternate for replacement, and then the WBA can decide which way to go based on the bid price received.

Chairman Fleagle noted that Gannett Fleming's total proposal for engineering for the control valve will be \$28,500, which includes \$7,000 for the valve replacement; and for that price, the WBA would want all the recommended items as well as the repack/replace option for the valves to be included. William Pflager made a motion to authorize Gannett Fleming to proceed with the design work needed for the control tower for a total of \$28,500 as noted by Chairman Fleagle. Scott Stine seconded; the motion passed unanimously.

Rachel Govelovich provided the following timetables –

Dam Portion:

- 60% drawing submission - 02/19/2021
- 90% drawing submission - 06/11/2021

Intake:

- Fish & Wildlife approval - 02/03/2021
- Public Water Supply Permit submitted - 02/05/2021
- 90% drawing submission – 03/12/2021
- Planning Consultation w/PENNVEST – 02/19/2021

She also noted that they are working on a funding document for the WBA to provide when requesting funding from other sources, as well as a more in-depth report if someone were to ask for more detailed information.

RISK AND RESILIENCY PLAN (WTP): Mr. Pryor explained that EPA requires the submission of a Risk and Resiliency Plan by 06/30/2021. This involves the analysis of all the external factors that could affect your water operations (either natural disasters or malevolent acts), put together in a matrix of what could happen and how it can be prevented.

He noted that he has attended several EPA webinars and feels that this will be very involved (especially with the two large projects in process right now). He discussed the matter with Rachel Govelovich. Gannett Fleming has a team who has done many of these plans, and she explained the requirements for small systems such as Waynesboro's. She will provide a formal proposal, scope of work involved, and a sample of the finished product for discussion and/or action at the WBA's next meeting.

PAY BILLS: Lee Layman made a motion to approve the payment of the following requisitions –

Sewer Revenue Fund Requisition #SA-279 – Quad-State Air Compressor - \$7,312.00 – Invoice #59572 (Omega Gas Tight Blower) for WWTP

Water Construction Fund Requisition #WC-215 – Pennsylvania Department of Environmental Protection (PADEP) - \$50.00 – Filter #4 Partial Operating Permit

Water Construction Fund Requisition #WC-216 – W. C. Eshenaur & Son, Inc. - \$3,595.00 – Invoice #1008721 (Change Zone Valves – 755 Rattlesnake Run Road)

Water Construction Fund Requisition #WC-217 – Gannett Fleming, Inc. - \$22,566.14 – Design, Bid and Construction Phase Engineering Services for Waynesboro Borough Authority Water Treatment Plant Upgrade for the period of November 28, 2020 through January 1, 2021

Water Construction Fund Requisition #WC-218 – PSI Pumping Solutions, Inc. - \$59,622.40 – Estimate No. 12 for Contract 1 (General Construction – Waynesboro Water Treatment Plant Upgrades) for work performed up to and including January 31, 2021

Water Construction Fund Requisition #WC-219 – W. C. Eshenaur & Son, Inc. - \$12,798.88 – Estimate No. 12 for Contract 2 (Mechanical Construction – Waynesboro Water Treatment Plant Upgrades) for work performed up to and including January 31, 2021

Water Construction Fund Requisition #WC-220 – PSI Pumping Solutions, Inc. - \$37,620.00 – Estimate No. 11 for Contract 3 (Electrical Construction – Waynesboro Water Treatment Plant Upgrades) for work performed up to and including January 31, 2021

Water Revenue Fund Requisition #21-02 – Gannett Fleming, Inc. - \$77.48 – 2020 Annual Services for the period of September 26, 2020 through December 31, 2020

William Pflager seconded; the motion passed unanimously.

Having no further business to discuss, the meeting adjourned at 7:15 p.m. on a Stine/Pflager motion which passed unanimously.

Respectfully Submitted,

Melinda S. Knott
Borough Secretary