

February 20, 2018

## MUNICIPAL AUTHORITY MINUTES

The Municipal Authority of the Borough of Bedford met on the above date with Members Larry Johnson, Aaron Berkebile and Scott Moxley present. Borough Manager Barbara Diehl, Borough Secretary Beverly Geller, Wastewater Superintendent John Flick, Timothy Cooper P.E. of Stiffler, McGraw & Associates, Inc. and Solicitor Crabtree were also in attendance. Steven Fletcher, Operator, Stiffler, McGraw & Associates, Inc. was absent.

Motion by Mr. Moxley, seconded by Mr. Berkebile, to approve the Minutes of the January 16, 2018 Meeting. Motion passed by unanimous vote (3-0).

Motion by Mr. Berkebile, seconded by Mr. Moxley, to approve the list of checks from January 17, 2018 through February 20, 2018 that were paid from the Borough of Bedford's Fund 08 Sewer Account as well as the list of unpaid Municipal Authority Fund 10 Account Invoices. Motion approved by unanimous vote (3-0).

Authority Member Chris Bullington arrived at 11:02 am.

Motion by Mr. Bullington, seconded by Mr. Moxley, to approve the February 20, 2018 Treasurer's Report and Requisition 02-2018 (\$55,131.00) transferring funds from Fund 10 into Fund 08. Motion was carried by unanimous vote (4-0).

Solicitor Crabtree noted that he is still working on a draft of an updated agreement to be presented at the joint meeting with the Bedford Township Municipal Authority (BTMA). The Authority would like the new agreement to encompass the two current agreements.

Authority Member Michael Taylor arrived at 11:08 am.

Manager Diehl shared that the 2017 Audit was in process by Wessel & Company during several weeks in January. Manager Diehl and Secretary Geller will be meeting with Michael Lamb over the next two weeks to finalize everything – expectation is that reports will be distributed in March.

Manager Diehl shared that Members of Council & the Water Authority would like to begin discussions on combining the Water Authority/Municipal Authority (into one new Municipal Authority overseeing Water/Sewer/Stormwater) and eventually creating a new infrastructure team amongst the employees once this is complete. Because there was mention at one point of this possibly taking a few years – they want to start the early steps now. This new committee would consist of 2-3 members from Council and 2 from each Authority. Solicitor Crabtree would like to be part of these meetings. One of the main issues he mentioned was how to handle the existing debt of the two Authorities. His suggestion was that we have Jens Damgaard or someone else from Rhodes & Sinon at the first meeting or at least one of the early meetings to address this issue. At the February 21, 2017 meeting, the Authority approved to have Mr. Bullington and Mr. Taylor sit on the Committee to begin discussions on combining the Water and Municipal Authorities.

Mr. Flick and Mr. Cooper exited the meeting.

Authority entered Executive Session for an update on the MABB v. Fidelity & Deposit Company of Maryland & Howard Robson, Inc. conference call with Lee Stinnett. Authority exited Executive Session at 11:30 am.

Motion was made by Mr. Bullington, seconded by Mr. Taylor, to accept the offer presented in the MABB v. Fidelity & Deposit Company of Maryland & Howard Robson, Inc. by opposing counsel. Motion was carried by unanimous vote (5-0).

Mr. Flick and Mr. Cooper returned to the meeting.

### **SUPERINTENDENT'S REPORT:**

- Tech from Xylem to be onsite 2/20/18 to diagnose problems in north channel.
- Replaced the drive motor in the south primary and replaced bearings in the original motor.
- Weekend of 2/17/18-2/19/18 the boiler tripped out a number of times. Air Management came and diagnosed it - needs the pilot burner electrode replaced.
- New ferrous plumbing has been finished on the output side and is working great.
- Ongoing sampling at Kennametal is being done.
- After cleaning the heating units in headworks, they are functioning as they should.
- Ordered heating oil on 2/19/18. Was at 520 gallons. Just in case the methane burner doesn't get fixed.
- Completed the 2017 EPA Biosolids report and filed it on 2/19/2018.
- Will file the EDMR later in the week. All results are in.
- Received the replacement Muffin Monster Grinder – will have it installed as soon as possible.
- Continue to monitor digesters daily. Everything is in line.
- Need to address our issue with Kennametal and try to remedy this fluctuation in our influent.
- Printed information for Authority Members on results from Fairway Labs over the last few years.
- Printed some trend information - including 2 of the last rain events to show the effects on system.
- Necessary pipe work for the backflow preventer. Coordinating project with Water Authority.

Motion was made by Mr. Bullington, seconded by Mr. Moxley, to approve Stiffler McGraw & Associates, Inc. to research discharge limits, draft a letter to Kennametal, compile a list of organizations that release industrial discharge into the Sanitary Sewer, and research the cost of a portable sampling meter. Motion was carried by unanimous vote (5-0).

Mr. Bullington left the meeting at 12:06 pm.

### **ENGINEER'S REPORT**

#### **1. 2017 SANITARY SEWER REPLACEMENT PROJECT**

- D. J. Wisor is aware there are still a few issues with minor settlement in some yards where laterals were replaced that will need to be addressed in the Spring. We felt this would be best to allow them to go through the Winter to see if they settle any more. We are retaining \$5,000.00 until the Spring until the laterals mentioned above are addressed.

**2. 2018 SANITARY SEWER REPLACEMENT PROJECT**

- We are nearing completion of the design for the area selected for the 2018 sewer replacement. There are likely to be a few easements needed to ensure that all homes are satisfactorily connected to the system. We will forward easement plats to Attorney Crabtree when they are complete. There are a few other minor issues remaining to be addressed before we can advertise for bids. We expect to be ready to advertise by next month’s meeting and open bids at the April meeting. We would expect construction to be underway by early June.

**Motion was made by Mr. Moxley, seconded by Mr. Berkebile, to advertise the project with bid openings at the April 2018 meeting. Motion was carried by unanimous vote (4-0).**

**3. CONSENT ORDER & AGREEMENT (COA)/ CSO REMOVAL PROJECT**

- We are continuing to work on our preliminary surveying and design. We are continuing to do some additional investigation work with our internal televising equipment to verify locations of existing sewer lines and connections as the weather allows. We expect to have the design and permitting completed by early fall and should be in position to submit a PENNVEST application for funding in November for approval at PENNVEST’s January meeting. That would get construction started in the spring of 2019.

- For reference, below is the proposed timeline we previously discussed:

<u>Task</u>	<u>Projected Completion Date</u>
Begin Project Design	February 1, 2018
Submit Permit Applications	February 1, 2019
Complete Final Plan Revisions & Specs	May 1, 2019
Receive DEP Approval of Permits	June 1, 2019
Receive Approval of PennDOT HOP	July 1, 2019
Submit PENNVEST Funding Application	August 1, 2019*
Complete Acquisition of Easements	September 15, 2019*
Receive PENNVEST Funding Offer	October 31, 2019*
Advertise for Construction Bids	January 1, 2020*
Open Construction Bids	February 15, 2020*
Award Contract for Construction	March 15, 2020*
PENNVEST Loan Closing	April 15, 2020*
Issue Notice to Proceed for Construction	April 30, 2020*
Complete Construction of Phase 1 Improvements	July 30, 2021*
Complete Flow Metering to Determine if Sufficient Flow Removed to Abandon CSO	February 28, 2022*
Develop and Implement Plan for Testing of Private Laterals in CSO Tributary Area	April 30, 2022*
Complete Private Lateral Repairs	November 30, 2022*
Abandon CSO	December 31, 2022*

\*- Projected Completion Dates are based on the assumed DEP Approval date provided and can be adjusted based on the actual permit approval date.

#### **4. BEDFORD TOWNSHIP PUMP STATION METERING PROJECT**

- The Bedford Township Municipal Authority finally received DEP planning approval for the Old Bedford Village pump station capacity increase. We are finished with the design and permit applications for construction of the project, which includes a magmeter, will be submitted this week.
- The magmeter at the Leach pump station is installed. We have not seen any data but have been told verbally that the station pumped 39 million gallons during the month of January. That equates to a little over 125,000 gallons per day, which seems to be a reasonable amount for the number of connections on tributary to that station.

#### **5. BTMA AREA 4- CAMP SUNSHINE**

- Construction on the Camp Sunshine project began on November 20<sup>th</sup>, with Guyer Brothers as the contractor. It is expected the project will be complete by late Summer of 2018 if all goes well. However, the actual contract time is one year. Work has been slowed somewhat recently by the holidays and weather.

#### **6. BTMA AREAS 5 & 6- CARA HEIGHTS/SUNRISE TERRACE & SUNNYBROOK/ HAFER**

- The BTMA authorized Stiffler McGraw to initiate the design of these sanitary sewer extensions that will add approximately 150 customers to the system. We are currently in the very early stages of the design. The design is expected to be complete by late 2018 and construction could potentially start sometime in late 2019 or early 2020 depending on permitting and funding.

Discussion followed in regards to a Township line that held a high flow meter that has not been functioning for several years that supplies the Omni Bedford Springs. A meeting with Amy Melius, Manager of Bedford Township Municipal Authority, and a few members of the authority will be scheduled to discuss the topic.

There being no further business, a motion to adjourn was made at 12:44 pm.