

MUNICIPAL AUTHORITY MINUTES

The Municipal Authority of the Borough of Bedford met on the above date with Members Larry Johnson, Michael Taylor, Chris Bullington and Scott Moxley present. Borough Manager Barbara Diehl, Borough Secretary Beverly Geller, Wastewater Superintendent John Flick and Timothy Cooper P.E. of Stiffler, McGraw & Associates, Inc. were also in attendance. Authority Member Aaron Berkebile, Solicitor Dean Crabtree and Assistant Borough Secretary Misty Hizer were absent.

Motion by Mr. Moxley, seconded by Mr. Bullington, to approve the Minutes of the April 17, 2018 Meeting. Motion passed by unanimous vote (4-0).

Motion by Mr. Bullington, seconded by Mr. Taylor, to approve the list of checks from April 18, 2018 through May 15, 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 (4-0).

Motion by Mr. Moxley, seconded by Mr. Taylor, to approve the May 15, 2018 Treasurer's Report and Requisition 05-2018 (\$55,131.00) transferring funds from Fund 10 into Fund 08. Motion was carried by unanimous vote (4-0).

Mr. Bullington asked that an Accounts Receivable report be included in the monthly reports.

Michael Lamb, Wessel & Company, presented the 2017 Municipal Authority audit with a clean opinion.

Manager Diehl shared an email was received from Lee Stinnett in regards to MABB v. Fidelity & Deposit Company of Maryland & Howard Robson, Inc. Mr. Taylor noted an email was sent to Mr. Stinnett in regards to Fidelity not being a payee or signer of the settlement document.

Manager Diehl shared that Members of Council, the Water Authority and the Municipal Authority began discussion on March 26, 2018 to combine the Water Authority and Municipal Authority (into one new Municipal Authority overseeing Water/Sewer/Stormwater). A Memorandum of Understanding (MOU) has been prepared by Jens Damgaard of Eckert Seamans and distributed amongst Borough Council and the Water and Municipal Authority members.

Manager Diehl requested an Executive Session.

SUPERINTENDENT'S REPORT:

- Plant is operating well.
- Have been working with SBR tanks 3 & 4 trying to operate them off the ORP probes.
- Should replace remaining 3 ORP probes. They don't seem to hold calibration well.
- The township didn't have us set the portable pH meter up anywhere last month.
- Maintenance is being performed as needed and our seasonal oil changes are being done.
- SBR mix pump #4 is pushing a good bit of water thru the seal. Should replace it.
- Exercised both gen sets just last week during some power brown outs.
- Got screen frames repaired and back in place.
- New grinder and electric motor are both working as they should.

- UV system has been working well. Had some low water alarms but we discovered corrosion in the water level sensor.
- Been running the UV system thru one channel and it seems to be working fine.
- I think we made a good move to exercise gen sets with no plant load. Has not been so many issues.
- Planning on running gen sets quarterly with plant load for an hour each time.
- Started hauling sludge to farm fields May 10. Hauler got stuck in the field.
- Rain has been a major issue. Resumed hauling May 12 and got rained out again.
- 16 loads hauled total or 93,600 gallons. We had 250,000 gallons to go out.
- Weather just won't cooperate and the farmer is ready to plant so we will try and get on a hay field after first cutting.
- Discuss possibility of taking pressed sludge to farm.

ENGINEER'S REPORT

1. 2017 SANITARY SEWER REPLACEMENT PROJECT

- D. J. Wisor was in last week to address a few issues with minor settlement in some yards where laterals were replaced. We have been retaining \$5,000.00 until the laterals mentioned above were addressed. We will probably see a final pay request from them for next month's meeting.

2. 2018 SANITARY SEWER REPLACEMENT PROJECT

- The low bidder on the contract was D.J. Wisor & Sons in the amount of \$409,070.00. We have received the contract documents and shop drawings from Wisor and we can issue the notice to proceed if the necessary easements have been secured. We expect to schedule a pre-construction meeting in the next couple of weeks and construction should be underway by early June and completed by the end of August.

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

- We are now into the final design phase and doing some additional investigative work to determine how some buildings are connected to the existing sewer. Several buildings and paved areas have been confirmed to be connected to the sanitary sewer. 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 received DEP planning approval for the Old Bedford Village pump station capacity increase and the design and permit applications for construction have been submitted to DEP for approval. They submitted an application for a small facilities grant and hope to hear the results for that soon.
- The BTMA approved the installation of meters at 6 additional pump stations in their system and Stiffler McGraw is currently working to size and design the installations.

5. BTMA AREA 4- CAMP SUNSHINE

- Construction on the Camp Sunshine project began on November 20th, 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 had several delays due to weather and high groundwater conditions but is still well ahead of schedule.

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

- Stiffler McGraw is currently working on preliminary 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.

7. INDUSTRIAL DISCHARGE LIMITS AND PRETREATMENT

- We are continuing to gather information on industrial users and potential new limits for industrial dischargers to the system.
- We are still waiting for a plan from Kennametal to address the issues with their discharge. A plan is due from them by the end of this month. Testing results we have seen so far on their discharge have not been favorable.

8. TREATMENT PLANT ORGANIC RE-RATING

- As approved last month, we are currently gathering the information necessary to prepare calculations that can be submitted to DEP to justify an increase in the permitted organic capacity of the Wastewater Treatment Plant.

Borough Secretary Beverly Geller, Superintendent John Flick and Timothy Cooper P.E. of Stiffler McGraw & Associates, Inc. left the meeting at 12:15 p.m. as the Authority went into Executive Session.

There being no further business, a motion to adjourn was made at 12:27 p.m.