

WEST GOSHEN SEWER AUTHORITY
REGULAR MEETING
March 6, 2019
7:00 PM

The regular meeting of the West Goshen Sewer Authority was held on Wednesday, March 6, 2019 at the West Goshen Township Administration Building. Those present were:

<u>Authority</u>	<u>Unruh, Turner</u>	<u>Administration</u>	<u>HRG</u>
Theodore Murphy	Ross Unruh	Mike Moffa	Josh Fox
Tina Smith		Dave Woodward	
Dan Tierney		Casey Lalonde	
Shaun Walsh			

1. The regular meeting of the Authority was called to order at 7:01 PM by Ted Murphy.
 - a) Ted Murphy, Authority Chair, announced that an Executive Session had been held at 6 pm to discuss legal matters. Ted Murphy motioned to authorize the Solicitor to commence filing legal action against Westtown Township in the Court of Common Pleas. Seconded by Dan Tierney. Approved 4-0
2. The Authority meeting minutes for the regular meeting of February 6, 2019 were motioned for approval by Tina Smith. Seconded by Dan Tierney. Approved 4-0.
3. Ted Murphy, Authority Chair, announced that:
 - a) DAC (Digital Assurance Certification) Bond had provided notice of a Rating Affirmation by Kroll for West Goshen Township General Obligation Debt of AA+ with Stable OutlookThere were no other announcements.
4. The Authority discussed the concern raised by resident Ms. Margie Swart about the civil lawsuit by the City of Philadelphia against seven large banks, including RBC Capital, alleging municipal bond collusion on rate setting in the period 2008 to 2016 and whether this could extend to the work RBC performed in underwriting the bonds issued by the Sewer Authority in 2017. Ted Murphy advised that Ben Reid, Bond Counsel, had confirmed the collusion allegations were for a variable rate demand obligation bond product, not the fixed rate municipal bond product that the Authority had issued. RBC was paid a fee for services performed in preparing the offering and a fee of 6 basis points for the bond underwriting. These were confirmed at the time of issuance to be within the normal, reasonable range of fees for these services. There is no continuing relationship between the Authority and RBC. Ms. Swart stated that she believed the Authority would have benefited from engaging an independent Financial Advisor in 2016/2017 when considering the need for funding the capital improvement program. Ted Murphy recognized this was a service that could have added value and would be considered in any future refinancing or debt issuance needs. Robin Stuntebeck described the on-going Township engagement with Ben Reid and that he would be asked to monitor if the allegation expands to the type of fixed rate municipal bonds that RBC underwrote for the Authority.
5. Wastewater Superintendent Report for the month of February was presented by Mike Moffa.
 - a) The treatment plant operated in compliance with the NPDES permit.
 - b) Treated 172 million gallons of wastewater. Average of 6.2 mgpd.
 - c) Pressed for disposal 229 tons of solid waste.

- d) Average Total Phosphorous discharge concentration for February = 0.55 mg/L.
 - e) The week of Feb 18th the new Digester was fed with sludge to commence operation. Start-up has been steady and the boiler used to heat the sludge has now been running for one week using biogas generated from the digester process, with excess gas being flared.
 - f) Electric service replacement to the Washington Street Pump Station continues. There has been a further delay on delivery of the PECO equipment and it is now anticipated that the new system will be energized in late March.
 - g) The line replacement and manhole lining/replacement for the collapsed 14” gravity flow sewer line under 5-Points road began on February 27th. A road detour is necessary while work is being performed. As work began, it became necessary to repair an additional break in the line. There have also been weather delays and a temporary loss of the contractor crew to assist with an emergency sewer line break in West Whiteland Township. Approximately 50 ft. of line has been replaced out of a total of 650 ft. It is expected the project will take a 4 to 6 weeks.
6. Solicitor’s Report was presented by Ross Unruh.
- a) The status of the Sewage Treatment Agreement with Westtown Township was discussed in the Executive Session. See item #1 also.
 - b) Ross Unruh advised that the Quiet Title Complaint to obtain an accurate deed for the Trinity Drive Pump Station property had been filed.
 - c) With respect to the property parcel intended to be swapped by Aqua with the Sewer Authority at Downing Avenue Pump Station, Ross Unruh advised that he had reached out to the individual at Aqua who is supposed to be responsible for real estate matters, but was still awaiting a response. He will reach out again. Dave Woodward and Casey Lalonde would also contact Aqua to try and push the matter forward.
 - d) Ross Unruh advised that the first semi-annual status report required by the Second Interim Settlement Agreement had been filed with EPA and Delaware Riverkeepers Network.
7. Treasurers Report dated March 6, 2019 was presented by Dan Tierney (See report for details)
- a) Tina Smith motioned to approve as Requisition #269 from the Bond Construction Fund, Application for Payment No. 14 as submitted by Eastern Environmental Contractors, Inc., in the amount of \$54,218.61 for work completed through February 15th, 2019 for Contract 17-3 (Anaerobic Digester Replacement – General Construction). Seconded by Shaun Walsh. Approved 4-0
 - b) Ted Murphy motioned to approve as Requisition #270 from the Bond Construction Fund, Application for Payment No. 10 as submitted by Garden Spot Electric, Inc., in the amount of \$11,922.50 for work completed through February 19th, 2019 for Contract 17-6 (Anaerobic Digester Replacement - Electrical Construction). Seconded by Dan Tierney. Approved 4-0
 - c) Shaun Walsh motioned to approve as Requisition #271 from the Bond Construction Fund, Application for Payment No. 7 as submitted by GEM Mechanical Services, Inc. in the amount of \$43,918.59 for work completed through February 22nd, 2019 for Contract 17-7 (Anaerobic Digester Replacement - Mechanical Construction) Seconded by Dan Tierney. Approved 4-0
 - d) Dan Tierney motioned to approve as Requisition #272 from the Bond Construction Fund, Application for Payment No. 1 as submitted by MOR Construction Services in the amount of \$8,055.00 for work completed through February 10th, 2019 for Contract 18-2 (Sanitary Sewer Replacement). Seconded by Tina Smith. Approved 4-0

- e) Ted Murphy motioned to approve as Requisition #273 from the Bond Construction Fund, Application for Payment No. 1 as submitted by Mr. Rehab LLC in the amount of \$36,878.58 for work completed through January 17th, 2019 for Contract 18-3 (Sanitary Sewer Replacement). Seconded by Shaun Walsh. Approved 4-0
- f) Dan Tierney motioned to approve for payment, Requisitions #274 through #285 from the Bond Construction Fund, and Tapping Fee Fund Requisitions of \$27,681.30 and Developers Invoices of \$10,467.77 - Seconded by Shaun Walsh. Approved 4-0.

Dan Tierney advised he had discussed with TD Bank a no/low fee arrangement for the Checking/Money Market/CRIM accounts and that he is requesting an agenda item at the April Authority meeting for a presentation from a TD Bank representative. The Authority agreed to include that on the agenda.

- 8. Engineers Report dated March 1, 2019 was presented by Josh Fox (See report for details).
 - a) The Authority discussed the work necessary to comprehensively evaluate the current state of the overall collection system and how to evaluate what capital projects would be necessary beyond the completion of the existing program and exhaustion of the Bond funds. The Authority agreed to the approach outlined by Josh Fox and Mike Moffa to:
 - i. Utilize the detailed sewer matrix developed in 2015 to develop highest risk sewer mains (under 20" diameter) and begin targeting those mains for CCTV inspection using a prioritization process. Mike Moffa estimated that Plant staff could perform approx. 50,000 to 60,000 liner ft. of CCTV inspections per year and that this could significantly increase after the current capital program completes over the next 24 months.
 - ii. Utilize the sewer matrix for tracking and plotting the condition based on the data obtained from inspections. There is already approx. 300,000 ft. of pipe with video inspection data that can be reviewed/location tagged to the matrix and the condition catalogued using a five point rating scale.
 - b) In addition, the Authority discussed a project to evaluate the condition of approx. 21,530 ft. of large Interceptor lines (20" to 30" diameter) in the Township. The RedZone Robotics proposal to perform an evaluation using Multi-Sensor Inspection (MSI) scanning with Digital CCTV/Sonar/Laser was reviewed. The multi-sensor data collected will allow for an accurate assessment and provide dimensional information to evaluate the general condition, pipe defects, debris amounts, and establish a baseline condition to determine a potential rehabilitation program. Ted Murphy motioned to authorize proceeding with the RedZone Robotics MSI of the Interceptor lines for the proposal price of \$149,845.00 – Seconded by Dan Tierney. Approved 4-0
 - c) Tina Smith motioned to approve HRG to proceed with a desktop analysis of the likely condition of the collection system force mains at a cost of \$2,400.00 – Seconded by Dan Tierney. Approved 4-0
 - d) HRG will make a presentation at the Authority April meeting on chemical treatment options for corrosion prevention in the collection system.
- 9. Developers Activity Report, dated March 1, 2019 was presented by Josh Fox (See report for details).

Josh described an additional item, not on the report, being the proposed installation of a private pump station by WCASD for the new elementary school off Pottstown Pike.

10. Shaun Walsh motioned for approval and adoption of the final version of the West Goshen Sewer Authority Investment Policy. Seconded by Dan Tierney. Approved 4-0
11. Dan Tierney reviewed with the Board the information obtained from the proposed auditors Barbacane, Thornton & Co. LLP on using a flat fee compared to the previous year cost which used hourly billing rates. Dan Tierney motioned to authorize a flat fee of \$18,300 for the engagement of Barbacane, Thornton & Co. as auditors for the 2018 period. Seconded by Ted Murphy. Approved 4-0
12. The Authority discussed with Robin Stuntebeck the Joint Township-Authority Planning Committee for future capital projects. Confirmation is still awaited on the second representative from the Board of Supervisors. The overall plan is for an initial team kick-off meeting to be planned for April followed by working sessions in May and June. By the summer it is anticipated the Committee will have data from the RedZone inspection of the interceptors and the mapping of the existing CCTV data to use in their considerations.
13. The Authority discussed its contribution to the upcoming spring eNewsletter for the Township. Shaun Walsh (Phosphorous reduction achievement to date), Mike Moffa (good home practices – e.g. not flushing wipes) and Tina Smith (EPA grant money received from the Sunoco settlement agreement with PA DEP) agreed to contribute articles. Tina Smith will consolidate the content and send to Casey Lalonde by March 12th.
14. Any Other Business
No new business was raised.

Shaun Walsh motioned to adjourn the meeting at 9:16 PM, seconded by Ted Murphy. Approved 4-0

Respectfully submitted,

Shaun Walsh, Secretary