

MINUTES
LOWER SWATARA TOWNSHIP MUNICIPAL AUTHORITY
FEBRUARY 22, 2021

The February 22, 2021 Regular Meeting of the Lower Swatara Township Municipal Authority was called to order at 7:00 P.M by Chairman Wilkinson via Zoom. Chairman Wilkinson called for the pledge of allegiance. The record indicated the following in attendance through Zoom:

- Richard Wilkinson, Chairman
- Dan Magaro, Vice Chairman
- Chester Hartz, Secretary
- Scott Spangler, Treasurer
- Frank Popp
- Elizabeth McBride, Township Manager
- Lester Lanman, MA Manager
- Peter Henninger, Solicitor
- Caleb Krauter, Engineer
- Tracey Bechtel, Recording Secretary

Residents and visitors in attendance through Zoom:

- Todd Truntz, Commissioner
- Chris DeHart, Commissioner
- Brian Davis, LST MS4 Coordinator
- Dale Messick

Public comments: None

Approval of Minutes:

A motion was made by Mr. Magaro seconded by Mr. Popp to approve the Minutes of Regular Meeting January 25, 2021. The motion was unanimously approved.

Approve/reject/table Application for Payment No. 2, for Contract No. 2019-03-Sanitary Sewer Improvement Project.

Mr. Krauter commented that this is for the replacement for the Jamesway Pump Station Force Main. HRG did make a recommendation to the Authority Staff of payment of \$49,851.18. We are withholding \$5,000.00 because there was some water observed in some of the manholes that were installed, so we are going to make sure that is addressed by the contractor. We are hoping to have the last Application for Payment next month.

A motion was made by Mr. Spangler seconded by Mr. Magaro to approve Application for Payment No. 2, for Contract No. 2019-03-Sanitary Sewer Improvement Project – Force Main Replacement in the amount of \$49,851.18. The motion was unanimously approved.

Approve/reject/table Sanitary Sewer Maintenance Guarantee Reduction for Enterprise Pre-Delivery Inspection Center.

Mr. Krauter indicated HRG did review this with the Authority Staff and everything was found to be in order so they are recommending this reduction.

A motion was made by Mr. Magaro seconded by Mr. Popp to approve the Sanitary Sewer Maintenance Guarantee Reduction for Enterprise Pre-Delivery Inspection Center in the amount of \$40,134.60, leaving a balance of \$0.00. The motion was unanimously approved.

Engineer's Report:

2019 Proposed Capital Improvement Projects

Construction has been substantially completed under Contract Nos. 2019-03. Once acceptable record drawings are received for Contract No. 2019-03, we will provide the final Closeout Documents to the Authority.

Work continues under Contract No. 2019-01. DOLI Construction is substantially completed at the Green Plains Pump Station, with vegetative restoration activities to be completed in the spring. DOLI Construction is completing the construction activities at the Jamesway Pump Station, with the exception of final vegetative restoration.

No update. The Middletown Management Associates permanent easement agreement was signed and received. This easement will need to be notarized by both parties once it is safe to do so and before being recorded.

Act 537 Planning

No Update. HRG continues preparation of the Plan. Work is temporarily on hold until the flow monitoring is completed, which is anticipated to be completed in the spring of 2021. We also anticipate completing the remaining on-lot disposal system inspections once it is safe to enter onto resident's properties. Our services are proposed to be on a time and materials basis, as requested by the Authority.

Stormwater Authority Implementation Support Services Proposal

No Update.

2021 Drainage Improvements

Design includes drainage improvements at 217 Delmont Avenue, Scarlett Lane, and Spring Garden Drive. Surveying activities have been completed. Design activities have begun and are expected to be completed in the spring of 2021.

Rosedale Manor Stormwater Project

Construction is progressing on schedule according to the schedule that was provided by DOLI Construction before 2020 construction began. The Contractor is currently working west on Brentwood Drive. Construction will begin next on Lexington Ave, with final pavement taking place this summer.

Land Development Projects Update

The Pond at Fulling Mill (Retirement Community)

Phase I – No update to report.

Phase II – No update to report.

Hershey Creamery Expansion

HRG reviewed the Land Development Plan and provided comments to the Authority Staff in our Plan Review dated February 3, 2021.

UPS Northeast Hub

No update. Construction of the onsite sanitary and storm sewer facilities is underway.

William's Manor

No correspondence was received over the past month.

Buddy's Run Subdivision

Construction and testing of the sanitary sewer extension is complete. The Developer has requested an improvement guarantee reduction, which HRG will prepare once CCTV data and Record Drawings are received from the Developer.

PSU Meade Heights

No correspondence was received over the past month.

Stoneridge Lot 1

No correspondence was received over the past month.

SBC Pennsylvania Building Expansion (2755 Spring Garden Drive)

No correspondence was received over the past month.

Building #300 – Capital Logistics Center

No update to report.

Star-Barn Duplexes

No update to report.

Woodridge PH II Section 9

No update to report.

Campus Heights Village III

No update to report.

Wilsbach Distribution Facility

The contractor is preparing to start construction on the sanitary sewer facilities. HRG has reviewed construction material submittals and provided comments over the past month.

D&H Proposed Warehouse

No update to report. Construction of this project is progressing.

Fiddler's Elbow Warehouse

HRG reviewed temporary and permanent easement exhibits in conjunction to the Authority's solicitor's review of the Easement Agreements.

Jednota Residential Subdivision

No update. HRG participated in a preliminary design meeting with Snyder, Secary & Associates, LLC to discuss potential development of 102 single family houses.

Mr. Krauter reported that HRG was out in the field with the Authority and Township Staff last week for a sewer main collapse. He is going to let Mr. Lanman discuss this further under his report this evening.

Solicitor's Report: Solicitor Henninger reported he will have the annual sewer lien update list to the Board at next month's meeting.

Solicitor Henninger indicated finalization for the Fiddler's Elbow Quarry Easement Agreements, which should be dropped off at the Township later this week. The Board should have them at next month's meeting for final approval.

Solicitor Henninger reported that the Phoenix Contact Agreement is in the mail, he did receive the signature page via email.

M.A. Manager's Report:

Approve/reject/table-Highest bidder-Daniel Matesic for the 1987 Kohler Fast Response Generator and Transfer Switch.

A motion was made by Mr. Magaro seconded by Mr. Popp to approve the highest bidder-Dave Matesic for the 1987 Kohler Fast Response Generator and Transfer Switch in the amount of \$5,100.00. The motion was unanimously approved.

Mr. Lanman reported that by the Olmsted Building on First Street on the Penn State Campus, we had a backup in the main. He indicated Klein's was able to open it up, once they got to the downstream manhole about 12 feet. Upstream from that, they kept running into a large amount of stone and they weren't able to go much further because there is a 45 degree fitting right outside the manhole. We weren't able to get our camera through there and Kline's was unable to get a vacuum hose through there either.

There is another manhole that if we come down 115 feet, we run into an area where there is a least two sections of the terracotta pipes that have sunken and failed. Usually we camera with the flow so we start at that the top manhole and camera down, but we weren't able to get pass that damaged area of pipe to see what's beyond there, but we know there is a problem.

We got a quote from DOLI since they are right down the street so the mobilization fee would be fairly insignificant. The quote was just over \$11,000.00 to replace two sticks of pipe there. Mr. Lanman indicated he asked for two sticks just to be safe, so he doesn't believe we will get to the \$11,000.00 mark.

Mr. Lanman stated that the hope for this line is to slip line from manhole to manhole. If the terracotta pipe has structural integrity that would be the most cost efficient. This line runs in a grass strip between the sidewalk and curb. There are two streetlights that on top of the line, that if we had to dig and replace we would have to do something with those streetlights which would be a couple of weeks of work.

Mr. Lanman is hoping to plug the line tomorrow upstream from that manhole at the parking lot in hopes of getting our push camera in there, they tried last week but there was too much flow they were unable to get the camera in. He's hoping that where the stone is coming from is somewhere upstream and it's just getting washed down there and there isn't a big hole under the parking lot. We're going to work to get everything televised.

Mr. Krauter added that there is one location where we know where the pipe is separated that needs to be dug up and replaced. Once that is done, the rest of the CCTV made, we hope that it is in the condition that we can line it at that time. If there are any other short areas that need to have a spot repair, we'll do that and it can be CIPP lined at a later time. We don't really know the exact scope and HRG has not made our recommendations to the staff on how to repair it because two thirds of the pipe has not been CCTV yet. If there is a hole in that pipe under the Penn State parking lot entrance area, we do see that as an emergency and we would be recommending that it would need to be repaired immediately. Mr. Krauter stated that we don't have an exact scope of what we are doing here yet, but when we do move forward there is a potential that it could be quickly.

Chairman Wilkinson asked what the depth of the sanitary line is. Mr. Lanman indicated that it is a little over 6 feet deep at the upper manhole, the line we have is on a drop so it's about 8 or 9 feet down, but the manhole itself is about 14 to 16 feet deep at the lower end.

Solicitor Henninger asked Mr. Lanman if this is definitely a Township line. Mr. Lanman indicated it is indeed our line. This line catches the flow from everything up by the High School, Capital Center warehouses and the Turnpike Plaza and goes across to the Middle School as well.

Ms. McBride pointed out two private laterals that come off of this line and asked if they were terracotta pipes as well. Mr. Lanman indicated that the one that goes under the building is a cast pipe, but the other one he believes is. Mr. Lanman added that Penn State flushes that line every year before students come back, it has a very low sloop on it, so when they are not in session, anything that goes down the drain doesn't tend to flush out very well and they have had multiple backups in there when students first come back and occupy the buildings. Now as a preemptive measure Penn State has Kline's come in and flush that line. They actually built an atrium on top of that line, but said that Penn State is pretty pro-active.

Solicitor Henninger recommended the Authority Board make a motion to authorize the Township Manager on the advice of staff and HRG to move forward with the emergency repairs as determined.

A motion was made by Mr. Hartz seconded by Mr. Magaro to authorize the Township Manager to move forward with emergency repairs as determined by Staff and HRG. The motion was unanimously approved.

Mr. Lanman reported that at the Highspire's monthly meeting last week they indicated the centrifuge control panel had failed at the plant. This equipment is about 25 years old, there was some concern with the cost of the repair. They were estimating around \$70,000.00, they were not sure if they should spend that much on something that is 25 years old that could have future failures. They are talking about short term fixes, right now, they may bring in a portable centrifuge to treat their sludge or truck it with someone like Kline's or Walter's. The long term fix, they had a debate going back and forth on whether or not to try to repair the equipment they have and hope the rest of the equipment holds out or to go with a whole new piece of equipment. It sounded like they want to go with a whole new piece of equipment so we will be looking at a substantial cost if they go that route. They were talking in the range of \$300,000.00, but no decisions were really made.

Township Manger's Report: Ms. McBride showed the Board a sketch and picture of storage shelves that she would like to place in the Municipal Authority's office to provide more file storage space, especially since we have added the MS4 coordinator. The total price to buy and install is about \$7,100.00.

A motion was made by Mr. Magaro seconded by Mr. Hartz to approve the purchase and installation of the storage shelves from Supply Source not to exceed the sum to \$7,100.00. The motion was unanimously approved.

MS4 Report: Mr. Davis informed the Board that he has recently posted a copy of our Stormwater Budget on-line. This is consistent with how we handled stormwater budgets in the past, it was just included in the General Fund Budget in prior years.

Mr. Davis indicated that in the spring we will be starting some BMP Inspections. This will be in line with our MCM5 requirements, probably in the next month or so, he will be sending out some letters to facility owners to

let them know he will be out there, he will also be including a flyer explaining general maintenance for BMPs with that letter.

Mr. Davis just wanted to alert the Board that now that we have gotten everything nailed down for the process of how stormwater is being reviewed and looked at, he would like to have discussions of residential credits options at future meetings. This ties in with a program started by the previous MS4 Coordinator. She had organized a rain barrel seminar with DCNR and DCNR actually gave us 25 rain barrels. We will hold a seminar to show the public how to use them, in order to incentivize taking the seminar, taking a rain barrel and installing one in their home, we should look at possibly of some kind of residential credit.

Commissioner DeHart inquired how we are doing on the commercial credits. Mr. Davis responded that he is handling those as they come in.

Approve February Expenses for Sewer Revenue Fund:

A motion was made by Mr. Spangler seconded by Mr. Magaro to approve the February Sewer Revenue Fund expenses in the amount of \$640,173.43. The motion was unanimously approved.

Approve February Stormwater Fund expenses:

A motion was made by Mr. Spangler seconded by Mr. Hartz to approve the February Stormwater Fund expenses in the amount of \$22,633.37. The motion was unanimously approved.

A motion was made by Mr. Magaro seconded by Mr. Popp to adjourn the meeting. The motion was unanimously approved and the meeting adjourned at 7:52 P.M.

ATTEST:

Tracey Bechtel, Recording Secretary