

MINUTES
LOWER SWATARA TOWNSHIP MUNICIPAL AUTHORITY
APRIL 26, 2021

The April 26, 2021 Regular Meeting of the Lower Swatara Township Municipal Authority was called to order at 7:00 P.M by Vice Chairman Magaro. Vice Chairman Magaro called for the pledge of allegiance. The record indicated the following in attendance in person or through Zoom:

- Richard Wilkinson, Chairman (arrive by Zoom at 7:05 p.m.)
- Dan Magaro, Vice Chairman (Zoom)
- Chester Hartz, Secretary
- Scott Spangler, Treasurer
- Frank Popp
- Elizabeth McBride, Township Manager
- Peter Henninger, Solicitor (Zoom)
- Caleb Krauter, Engineer (Zoom)
- Brian Davis, MS4 Coordinator (Zoom)
- Tracey Bechtel, Recording Secretary

Residents and visitors in attendance in person or through Zoom:

- Todd Truntz, Commissioner
- Ron Paul, Commissioner
- Chris DeHart, Commissioner
- Scott Washinger, Public Works Manager
- Jeff Ash, Municipal Authority
- John Lewis, Municipal Authority
- Dale Messick, 101 Greenfield

Public comments: None

Approval of Minutes:

A motion was made by Mr. Popp seconded by Mr. Spangler to approve the Minutes of Regular Meeting March 22, 2021. The motion was unanimously approved.

Chairman Wilkinson joined the meeting and took over the gavel.

Approve/reject/table additional monthly meeting.

A motion was made by Mr. Magaro seconded by Mr. Hartz to approve adding an additional monthly meeting on the second Monday of each month from June to November 2021. The motion was unanimously approved.

Approve/reject/table Operation and Maintenance (O&M) Agreement Stormwater Management Best Management Practices (SWM BMP's) – RLIF Fulling Mill Holdings LLC.

A motion was made by Mr. Popp seconded by Mr. Magaro to approve the Operation and Maintenance (O&M) Agreement Stormwater Management Best Management Practices (SWM BMP's) between RLIF Fulling Mill Holdings LLC and Lower Swatara Township Municipal Authority. The motion was unanimously approved.

Approve/reject/table Application for Payment No. 04 – Rosedale Drainage Improvements Project to DOLI Construction Corporation in the amount of \$507,339.00.

A motion was made by Mr. Magaro seconded by Mr. Spangler to approve Application for payment No. 4- Rosedale Drainage Improvements Project to DOLI Construction Corporation in the amount of \$507,339.00. The motion was unanimously approved.

Engineer's Report:

Approve/reject/table authorization for HRG to post the 2021 Storm Sewer Replacement Project bid documents to PennBid for public bidding.

A motion was made by Mr. Magaro seconded by Mr. Hartz to approve authorization for HRG to post the 2021 Storm Sewer Replacement Project bid documents to PennBid for public bidding. The motion was unanimously approved.

2019 Proposed Capital Improvement Projects

HRG completed a substantial completion walkthrough with Doli Construction and LSTMA Staff on March 3, 2021 to review the work that was completed under Contract No. 2019-01. Construction was determined to be substantially complete and a substantial completion certificated was issued on March 16, 2021. Once the punchlist items are corrected by Doli Construction, and the requirements for final completion are met, we will issue the final Closeout Documents.

Doli Construction was on site on April 2, 2021 (Good Friday) when an alarm was triggered for a pump. Upon response by LSTMA Staff, it was found that Doli had damaged a sensor which tripped the alarm. LSTMA called Envirep, TLC to fix the repair which cost \$1,461.23.

The substantial completion date for Contract No. 2019-01 was extended from June 1, 2020 to October 23, 2020 with the approval of Change Order No. 2 Doli is scheduled to complete the final restoration in the coming weeks.

A final walkthrough was completed for Contract No. 2019-03, during which liquid was found in the ARV chamber. Following the inspection, the Contractor was notified and directed to correct the malfunction. Upon correction of the leaks, we will provide the final Closeout Documents to the Authority.

HRG continues the construction administration services until the closeout of the project. Due to substantial delays in construction HRG has exceeded the scope within the Agreement with the Authority. At the request of LSTMA Staff, HRG will continue to bill our services, for the remainder of the project, under Phase 4 of the Agreement. Phase 4 is the time and material phase for the RPR services.

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

LSTMA Staff have placed the meters in selected manholes and anticipates completing the metering of the sewage flows throughout the Township in the next 12 weeks. 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.

Mr. Krauter indicated he has been working with Lester over the last year and half to complete the flow metering study for the Authority in order to use that in our update for Act 537 Plan. There has been some bumps in the road, most of the data that was collected last spring was lost so the meters were put in place again this spring to conduct another analysis to find the velocity in the pipes and the flow currently in the pipes.

Mr. Krauter asked Mr. Washinger to explain to Board some other alternatives that he thought of such as bringing in Dukes Root Control or another contractor to complete the metering for the Authority. Mr. Washinger reported that he had a meeting with Dukes Root Control today. They no longer service the Itracker they basically have their own Itracker system in place which allows them to do the whole format, so all the reporting that we would need for the 537 report they can do and they are guaranteeing their work. The data that we are gathering is not too accurate sometimes, because those meters themselves are not calibrated. Mr. Washinger added it would make the 537 motion go faster and our process done quicker having a contractor do it, plus we have some additional constraints coming up, possibly with Mr. Ash retiring next year and training that will need to be done for manpower.

Mr. Ash commented that he wants to make it clear to the Board that Staff had nothing to do with these meters, that was all being handled by Management. It was reported that the batteries failed in those meters, staff cannot tell you why they failed because staff was never involved in the process.

Mr. Krauter indicated to the Board that they do not have any quotes prepared to give the Board tonight on outsourcing this work, but is asking the Board whether they would like HRG and Staff to move forward and bring some quotes to you by next month's meeting in hopes to have you act on it at the May 24, 2021 meeting, because it is spring and this is the best time to have the flow metering study done.

Chairman Wilkinson stated that he will support outsourcing this work, but we need to figure out in the budget where we are going to pull the money from.

Mr. Hartz asked who installed the flow meters themselves up to this point. Staff indicated that that person is no longer employed here. Staff indicated again that they were never given the program, and they were never part of it ever, it was all done by that past employee. Mr. Washinger added that he is only learning about some of these situations that have taken place, so till he gets his head wrapped around what is going on, that will also take additional time.

Mr. Krauter indicated HRG will provide several quotes and provide their recommendations to the Board for their next Board meeting.

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. We are finalizing the project manual and bidding forms. HRG will post the contract to PennBid with Authorization by the LSTMA.

Rosedale Manor Stormwater Project

The redesign to address Market Street Extended conflicts with PP&L and UGI existing utilities are now complete and all potential utility relocation delays should now be resolved. HRG has packaged up these revisions as work change directive (WCD) #1 for the contractor to officially add the plan set to the contract. We are still waiting for DOLI to submit revisions to their work estimate, but after that WCD#1 will be presented to the board for approval.

DOLI has submitted four claims to incorporate changes to the plans to avoid utility conflicts that are currently under review with HRG. We recommended approval in part, and DOLI made revisions to the change order requests and sent them for our additional review. After our review is complete, they will be presented to the board and LSTMA for approval.

Mr. Krauter reported that there have been several frustrating interactions with DOLI Construction. The Authority Staff has brought to HRG attention on two or three occasions now how some of the construction work has been done, not to the Authority Staff's satisfaction and some of the residents have been unsatisfied as well with their work. Most recently there was an instance where an electric line was hit and the line was wrapped around a mailbox

which was later found to be an active electrical line, so the resident was not happy about that. DOLI and their subcontractors are installing the curbing and sidewalk and they were not providing adequate access for the resident at those homes. Mr. Krauter indicated HRG has been working with the Contractor, we put them on notice and we hope they continue to improve that, the biggest thing is communication. They did provide us with an update which has been posted on the Township website.

2021 Sanitary Sewer CIPP Lining Project

HRG has completed half of the manhole inspections with the Authority Staff. We will continue the inspections in the coming weeks and will review the CCTV data once received, in preparation of the bidding documents.

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

HRG reviewed changes to the proposed relocation of the sanitary sewer force mains within the N. Union Street right-of-way and noted no additional comments in our March 24, 2021 plan review letter. The reviewed changes extended the force main relocation due to conflicts with proposed storm sewer facilities. Construction of the onsite sanitary and N. Union Street and storm sewer facilities continues.

William's Manor

No update. We received preliminary inquiries on sanitary sewer improvements are needed for design and construction of a land development on the Williams's Farm property.

Buddy's Run Subdivision

No update.

PSU Meade Heights

No correspondence was received over the past month.

PSU-boiler Installation

PSU is proposing to install a new boiler system and provided a cut sheet on the neutralizer system that is intended to be installed to neutralize the acidity of the condensate. This boiler is anticipated to add additional sewage to the LSTMA system, we have requested additional information and will provide to the Authority upon receipt.

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

No update. Construction of this project is progressing.

D&H Proposed Warehouse

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

Fiddler's Elbow Warehouse

No update.

Fulling Mill Road Warehouse

No update.

Kinsley Residential Subdivision

HRG completed Plan Review No. 1 and provided comments to LSTMA Staff on March 30, 2021. The Planning Module exemption will be submitted to PennDOT, contingent upon Highspire Borough Authority (HBA) approving the additional hydraulic loading on the HBA wastewater treatment plant.

Commissioner Paul referenced that at last month's meeting Mr. Krauter reported in regards to the Planning Module that back in 2018 there were high flows during the wet months, was that in that particular interceptor or just in general through the Township. Mr. Krauter indicated that was all the flow that was received by Highspire Borough's Wastewater Plant exceeded the capacity that the Lower Swatara Authority owns. Commissioners Paul commented that it would seem like we still have the I&I problem periodically when it is a wet year. Commissioner Paul asked that when we get developments in like this coming in and we have some questionable situations, wouldn't it be

advantageous for us to point them out to the Developer and have them work with us to make some of these improvements. Mr. Krauter replied that he would think that in many instances the Township could ask the Developer make the necessary improvements to increase the capacity in order for the Authority to can handle the capacity. In the instance of the Kinsley Residential Subdivision, there is no known capacity issues in Lower Swatara Township system, that is why we did bring up that in the Wastewater Treatment Plant, we did exceed our capacity that we own, but at this time the Highspire Borough Authority Staff members told HRG that they did not anticipate any hydraulic overloads in their Treatment Plant so they also thought the Planning Module could be approved. Solicitor Henninger added that if it's I&I issue it's an Authority issue, if it's a capacity issue then it could be a developer issue.

Solicitor's Report: Solicitor Henninger asked for an executive session immediately following tonight's meeting to discuss the two on-going litigations.

Solicitor Henninger noted that the Fiddlers Elbow Quarry property was sold so they had to revise some documents with the new owners before they get recorded.

M.A. Manager's Report: Mr. Washinger reported that there are two items that he has been working on since Mr. Lanman left, one is Penn State which we did get Kline's to come back in to re-flush those lines, Mr. Lewis was on-site to help with those. We are still in the process of trying to camera all those lines to determine whether they will need slipped lined or replaced.

The other item that Mr. Washinger reported on was down in the Flats area, there is a submersible pump that failed recently. Mr. Washinger explained that is was only a one-horsepower pump and it was only one and a half years old. The setup on this is we have a 497 foot line that is pumping out into an uphill climb of about 6 inches, so when it reaches the end the water just lays in there because there is no place for it to go so that one-horsepower pump is now pushing against itself. We do currently have a backup pump in there, but that also is only a one-horsepower pump. Mr. Washinger indicated he is working on getting two co-star bids to increase the horsepower on those pumps to at least a 2.4 or 3 horsepower. He is looking at putting a thermo-overload in there so if the pump would heat up, it would automatically shut down and once it was cooled down it would start backup. Also in that area, he is looking at a high-flow alarm that will notify us if there is a problem.

Township Manger's Report: Ms. McBride reported that since Mr. Lanman has departed, Mr. Washinger is now here and has a Class B Operator License and from time to time there is a need to contact and to sign DEP Forms. She is looking for authorization from the Board tonight to allow Mr. Washinger to do this on behalf of the Board, since Mr. Washinger is new and we are unsure on how management will work in the Public Works/Authority Departments she is looking for this for a period of time from now till the end of October 2021.

A motion was made by Mr. Popp seconded by Mr. Magaro to approve authorization for Mr. Washinger to contact and/or sign DEP Forms on behalf of the Municipal Authority now till the end of October 2021. The motion was unanimously approved.

MS4 Report: Mr. Davis advised the Board that he will be going out and doing inspections of BMP's. It will be a total of 48 basins and infiltrations throughout the Township. Letters have gone out to these business/property owners indicating he will be conducting these inspections.

Mr. Davis also added that he is looking into some possible retrofits to the raingarden in Shope Gardens, he has been working with Mr. Washinger and has had some conversations with Mr. Fabian from HRG. They are looking into some possibilities to make that garden work a bit better then what it is working. Mr. Davis indicated he does not have any official designs yet or quotes on how much this will cost, but hoping to have something for the Board by next month's meeting.

Chairman Wilkinson asked if we have had any major issues with any of the BMP's that we know of other then the raingarden in Shope Gardens. Mr. Davis replied that there are one or two, the detention basin in the Georgetown Development, off of Jefferson Dr. is not draining well, so Mr. Davis has met with the property owner and they are currently in the process of getting a contractor out to regrade that basin, there is also a detention basin up in Old Reliance that has had some reoccurring vegetation issues, property owners are not fully maintaining it. Mr. Davis indicated he is hoping to address that particular issue when he does his inspections this year.

Ms. McBride explained that some residents are getting MS4 bills for the first time because they have never gotten a sewer bill because they have on-lot septic, they don't seem real happy about paying them so we will be sending a friendly reminder sometime in the near future.

Ms. McBride pointed out that in the beginning of this MS4 billing we had reached out to the bigger properties, Penn State, HIA and the School District to see how we could be of help if they applied for credits. Ms. McBride feels we should now reach out too some of the other non-residential areas letting them know if there are credits that might be available to them. Chairman Wilkinson agreed that would be a good practice to let everyone know that there are opportunities to save some money.

Approve April Expenses for Sewer Revenue Fund:

A motion was made by Mr. Spangler seconded by Mr. Hartz to approve the April Sewer Revenue Fund expenses in the amount of \$711,548.76. The motion was unanimously approved.

Approve April Stormwater Fund expenses:

A motion was made by Mr. Spangler seconded by Mr. Popp to approve the April Stormwater Fund expenses in the amount of \$60,470.99. The motion was unanimously approved.

New Business:

Review of Pumping Stations: Ms. McBride stated that from time to time, as Manager, she will invite employees to come to Board meetings, particularly when they are specialists like Mr. Ash and Mr. Lewis, so they are here tonight to talk to the Board about the pump stations to give a general overview and there is one that could be an issue.

Mr. Ash reported on the Green Plains Pump Station, the Township just did a major upgrade to the Green Plains Pump Station, some of the upgrade included a grinder, a new control panel, aeration system in the wet well, new electrical panel, new lighting inside the pump station, a new generator located on the outside of the pump station, new roof and a connection for a bypass pump. One item that was missed in this upgrade was the pumps and motors, they were not upgraded for this project. These pumps and motors in this pump station are thirty-five (35) years old and they are not running as efficiently as they should be. The front seals are leaking, Mr. Lewis and myself have been doing everything we can do to patch it up to keep them going. They have contacted Envirep, they supply parts for the station, and can no longer get replacement parts for these pumps.

Mr. Ash stated that Green Plains Pump Station services three quarters of Old Reliance Development, Green Plains Development, Souders Mini Market, PA Lottery Building, AIP Drive and Kreider Drive as well as all of 441 up to the Emka Building. This all was brought to the attention of Management, but at the time Mr. Ash was told that there were no funds to upgrade. Mr. Ash indicated that the quote that was in the Board packets is basically to just revisit this conversation and hopefully be in agreement to get new pumps and motors for this station.

Mr. Krauter commented that HRG did review this quote, replacement of the pumps was discussed 3 years ago as part of the Green Plains Pump Station Upgrade, HRG was instructed not to include those pumps because they could be replaced at a later time if they would continue to see deterioration. Mr. Krauter believes this is what Mr. Ash and Staff are seeing and why we are requesting approval of this quote to have these two pumps replaced. Mr. Krauter indicated that the quote is comprehensive and the quote just covers the replacement of the existing pumps. There is no upgrades included, therefore HRG did not look at the technical items. Mr. Lewis added that these pumps are going from a T6 pump to a Super T6 pump so this will help a lot with the adjustments and clearances on them so that would be an upgrade. Mr. Ash added that Envirep's plan is to replace one pump a day, change a pump and motor in that area then the next day do the other pump and motor, this way the station will never be shut down and everything continues to run.

Chairman Wilkinson asked Solicitor Henninger if we can use reserve monies for this. Solicitor Henninger indicated that the Authority could use reserve monies. Solicitor Henninger also stated that since this item was not included on the Agenda, in order for the Board to take action on this tonight, they will have to open it up for Public Comment.

Chairman Wilkinson opened the meeting up for public comment for the purchase of two new pumps and motors at the Green Plains Pump Station. No public comment was made, Chairman Wilkinson closed the meeting for public comment.

A motion was made by Mr. Popp seconded by Mr. Spangler to approve the purchase of two pumps and two motors for a total price of \$23,935.00. The motion was unanimously approved.

Mr. Ash referred to two other items that were included in the Board packet, which he wanted to bring to the Board's attention is Cramer's Carwash on Route 230, as well as Sheetz. The paperwork indicates that Cramer's has bought to date, 4 EDU's for the carwash. They have used as much as 27 EDU's per their monthly water readings. Cramer's should be purchasing 23 additional EDU's because that additional flow is coming into our Pump Station

and not being counted. Mr. Ash did point out that they did however, pay the 27 EDU's that they were billed that month, but again they were not allotted that amount of flow.

Solicitor Henninger recommended Staff reach out to each of these businesses regarding their additional flow and inform them that they will need to purchase the additional EDU's.

A motion was made by Mr. Popp seconded by Mr. Spangler to adjourn the meeting and convene into executive session. The motion was unanimously approved and the meeting adjourned at 7:59 P.M.

ATTEST:

Tracey Bechtel, Recording Secretary