

The regular meeting of the Pennsville Sewerage Authority was called to order by Chairman Bernard Sennstrom II, at 7:00 p.m. on Thursday, March 8, 2018 in the Municipal Building, 90 North Broadway, Pennsville, New Jersey. Chairman Sennstrom read the Open Public Meetings Act Statement and led all present with the Pledge to the flag.

Authority members present in addition to Chairman Bernard Sennstrom II, were Mary Lou Chollis, Scott Hourigan, Robert McDade, and William Masten. Other attendees included Alternate Member John Smith, Alternate Member Dan Neu, Authority Solicitor Walter J. Ray, William Mesogianes of Sickels and Associates, Superintendent Ronald E. Cooksey, Authority Engineer David Palgutta, and Authority Clerk Diane Ford.

Chairman Sennstrom asked the Board if they had reviewed the monthly budget report.

RESOLUTION NO. 18-31-SA APPROVING PAYMENT OF BILLS PROPERLY AUDITED

Member McDade moved for adoption of Resolution No. 18-31-SA and Member Chollis seconded. Roll call vote as follows: Chollis – yes; Hourigan – yes; Masten – yes; McDade – yes; Sennstrom – yes. Resolution No. 18-31-SA is approved.

RESOLUTION NO. 18-32-SA APPROVING MINUTES OF A REGULAR MEETING OF THE PENNSVILLE SEWERAGE AUTHORITY WHICH TOOK PLACE ON FEBRUARY 8, 2018

Member McDade moved for adoption of Resolution No. 18-32-SA and Member Chollis seconded. Roll call vote as follows: Chollis – yes; Hourigan – yes; Masten – yes; McDade – yes; Sennstrom – yes. Resolution No. 18-32-SA is approved.

RESOLUTION NO. 18-33-SA AUTHORIZING THE AUTHORITY SUPERINTENDENT TO DISCONNECT SEWER SERVICE FOR PROPERTIES WHERE THE OWNER OR OWNERS HAVE NOT PAID THEIR SEWER AND WATER BILLS, AFTER DUE NOTICE OF NON-PAYMENT AND/OR WHERE THE SUPERINTENDENT HAS REASON TO BELIEVE THAT RATE PAYER/RESIDENT CONTINUES TO USE THE AUTHORITY'S SYSTEM UTILIZING A NON-TOWNSHIP WATER SOURCE

Member McDade moved for adoption of Resolution No. 18-33-SA and Member Chollis seconded.

Member Masten suggested changing the wording of the resolution to include "and/or". Solicitor Ray noted the suggestion and said he would reword the resolution.

Roll call vote as follows: Chollis – yes; Hourigan – yes; Masten – yes; McDade – yes; Sennstrom – yes. Resolution No. 18-33-SA is approved.

RESOLUTION NO. 18-34-SA AUTHORIZING THE AUTHORITY SUPERINTENDENT TO PHYSICALLY DISCONNECT SEWER SERVICE TO PROPERTIES WHERE, BECAUSE OF FLOODING, THE AUTHORITY SYSTEM IS BEING INFILTRATED

Member McDade moved for adoption of Resolution No. 18-34-SA and Member Chollis seconded. Roll call vote as follows: Chollis – yes; Hourigan – yes; Masten – yes; McDade – yes; Sennstrom – yes. Resolution No. 18-34-SA is approved.

RESOLUTION NO. 18-35-SA AUTHORIZING THE AUTHORITY CHAIRMAN TO ENTER INTO A CONTRACT WITH A&M PRODUCTS OF CINNAMINSON, NJ FOR 24 PAILS OF CALCIUM HYPOCHLORITE TABLETS

Member McDade moved for adoption of Resolution No. 18-35-SA and Member Chollis seconded.

Member Masten asked what the difference between calcium hypochlorite and the sodium hypochlorite is. Superintendent Cooksey explained the calcium is like the chlorine tablet that goes into a pool, but it is more stable and produces the chlorine more steadily and evenly. He goes on to say the sodium is a liquid form but other than that it isn't much different from the calcium.

Roll call vote as follows: Chollis – yes; Hourigan – yes; Masten – yes; McDade – yes; Sennstrom – yes. Resolution No. 18-35-SA is approved.

The first item for discussion is the property located at 102 North Hook Road. Solicitor Ray gave a brief overview of the situation and what had been discussed at prior meetings. He then explained the account attached to this property has been looked into by the Township Administrator, Jack Lynch, and it has been determined it was not an overbilling. Solicitor Ray goes on to say Jack Lynch has provided the rate payer's attorney with an amount to be refunded. Solicitor Ray said the attorney looked at the numbers and thought they were generally okay aside from what she feels is a miscalculation of a small amount. He said he will talk to Jack about the supposed miscalculation and have that information ready for the next cycle. Clerk Ford pointed out that the miscalculations could possibly include a sewer rate and the base rate for water which was adjusted for the rate payer with the initial discovery of the vacant unit. She went on to say the remaining calculations date back to when it had been determined there was no one living in the other unit, so it is possible the attorney had not taken the initial adjustment into consideration. Solicitor Ray said he would speak more about the miscalculations with Clerk Ford the following day. McDade questioned the response from the ratepayer's attorney. Solicitor Ray said the numbers were satisfactory aside from the small amount in question which the attorney feels should be added to refunded amount instead of subtracted.

The second item for discussion is the professional services for the delineation of the right-of-way of Wynnfield Avenue and Oakdale Lane. Superintendent Cooksey explained they have an easement that needs to be cleared out that lies within a wooded area which goes between some properties. He goes on to say that after speaking with Chairman Sennstrom it seems it would be a good idea to have the area surveyed to avoid intruding on anyone's property while there is a contractor out cutting down trees and clearing the area out.

Superintendent Cooksey pointed out that there is a requirement by the NJDEP to maintain these easements so that they're easily accessible if there is ever an issue or emergency. He said that Sickels and Associates has come up with a proposal to show the cost to have a survey done. Chairman Sennstrom said Solicitor Ray has already prepared resolutions to authorize the Chairman to enter into an agreement and have that process carried out if the Board is in agreement.

RESOLUTION NO. 18-36-SA AUTHORIZING THE AUTHORITY CHAIRMAN TO ENTER INTO A CONTRACT WITH THE AUTHORITY ENGINEER, SICKELS AND ASSOCIATES, INC., FOR ENGINEERING SERVICES ASSOCIATED WITH THE RIGHT-OF-WAY LIMIT VERIFICATION WYNNFIELD AVE. AND OAKDALE LANE PROJECT, A PAPER STREET LOCATED ENTIRELY WITHIN THE CONFINES OF THE TOWNSHIP OF PENNSVILLE

Member McDade moved for adoption of Resolution No. 18-36-SA and Member Chollis seconded. Roll call vote as follows: Chollis – yes; Hourigan – yes; Masten – yes; McDade – yes; Sennstrom – yes. Resolution No. 18-36-SA is approved.

The third item for discussion is the ongoing East Pittsfield Street Project. Chairman Sennstrom specified they would be discussing the pavement portion of the project, and how to go out to rebid. Engineer Palgutta stated they are coming to the end of the East Pittsfield Street Forcemain Replacement Project and the Authority is now in the position to decide if they'd like to repave the road as was originally discussed. He goes on to say a proposal has been prepared with the paving as a separate project. Engineer Palgutta explained after the appropriate adjustments for measurements and materials are made to the proposal they can bid the project and he expects it should take about two weeks in the field. He said at this point it's just a matter of timing as far as when the Authority decides to begin the project. Member McDade questioned the extent of the paving and whether or not it would begin at the pumping station and include the bump on the road. Engineer Palgutta answered yes, paving would span from the pumping station to the terminal manhole located at William Penn. Member McDade expressed concern about what was to be done at the pipe crossing. Engineer Palgutta said it is his understanding that the paving contract is strictly for the repaving of East Pittsfield Street, whether or not additional work is completed prior to that is not included within the contractor's scope. Member McDade said in coordination with the Township of Pennsville there was an idea to excavate the line again and backfill it with a compactable material. William Mesogianes of Sickels and Associates explained he has communicated with Mark Brunermer who has discussed the backfilling with Jack Lynch and it was decided they were not going forward with the fill at this time. He pointed out that would be something to confirm before moving forward with the proposal. Chairman Sennstrom explained the only drawback he can see with the proposal is that it doesn't address the difference in elevation between both sides of the pipe and where the pipe is, if it is filled with the material it will still leave the bump in the road. William Mesogianes said they would be adjusting the road and raising the elevation and these changes would reflect in the proposal before going to bid. Member McDade questioned

whether it would be part of the contractor's scope to include all the extra materials that would be required to raise the road where it needs to be, or would the Township be responsible to provide that. Engineer Palgutta said yes, the roadway is to be reconstructed by the contractor, any filling of the pipe would not be in the scope. There was a brief discussion regarding the technical procedures involved with the repaving of East Pittsfield Street. Member Chollis asked what the time frame of this project would be. Engineer Palgutta said the Authority's looking to move forward this evening they could have the bids out and have the project out on the street within a week and a half. Member McDade said he would like to see this project out on the street as quickly as possible. Engineer Palgutta said if the bid goes out soon there is the possibility they can consider it for award at the next meeting. Chairman Sennstrom said the concerns with the school season are legitimate but there have been similar jobs done during this time and as long as there is proper communication and coordination it shouldn't be an issue. There was a brief discussion regarding measurements and specifications to be included in the bid.

RESOLUTION NO. 18-37-SA AUTHORIZING THE AUTHORITY'S ENGINEER, SICKELS AND ASSOCIATES, TO PREPARE A PROPOSAL AND TO SOLICIT BIDS FOR REPAVING EAST PITTSFIELD STREET, A ROADWAY LOCATED ENTIRELY WITHIN THE CONFINES OF THE TOWNSHIP OF PENNSVILLE, FROM THE AUTHORITY'S PUMP STATION LOCATED ON EAST PITTSFIELD STREET AT THE INTERSECTION OF PITTSFIELD STREET AND WILLIAM PENN AVENUE

Member McDade moved for adoption of Resolution No. 18-37-SA and Member Chollis seconded. Roll call vote as follows: Chollis – yes; Hourigan – yes; Masten – yes; McDade – yes; Sennstrom – yes. Resolution No. 18-37-SA is approved.

RESOLUTION NO. 18-38-SA AUTHORIZING THE AUTHORITY CHAIRMAN TO ENTER INTO AN INTERLOCAL SERVICES AGREEMENT WITH THE TOWNSHIP OF PENNSVILLE FOR REPAVING OF A PORTION OF EAST PITTSFIELD STREET, A ROADWAY LOCATED ENTIRELY WITHIN THE CONFINES OF THE TOWNSHIP OF PENNSVILLE, AND MORE SPECIFICALLY, THAT SECTION BETWEEN THE AUTHORITY'S PUMP STATION LOCATED ON EAST PITTSFIELD STREET AT THE INTERSECTION OF WILLIAM PENN AVE. AND EAST PITTSFIELD STREET

Member McDade moved for adoption of Resolution No. 18-38-SA and Member Chollis seconded. Roll call vote as follows: Chollis – yes; Hourigan – yes; Masten – yes; McDade – yes; Sennstrom – yes. Resolution No. 18-38-SA is approved.

The next item for discussion is the Engineer's report. Engineer Palgutta reported:

- East Pittsfield Street Forcemain Replacement Project. A few concerns with the contractors drilling where they deviated from the original plans and profiles. Caused concern earlier due to possibility of creating artificial high points in the main which would trap air and impact the pumping station. Working with contractors over the last couple of weeks to verify areas of concern. Some areas

where pits were dug was found to be an error in their reading of equipment due to corrugated metal pipe below grade. Ended up being a nonissue. Some areas needed to be addressed, had to fuse pipe differently to take high points out. Looking at work accomplished over the past weeks, it was determined there is a need for at least one more air relief manhole. After talking with the contractor it was decided they would pay for that manhole and it will be installed where there is the most need. Contractor will be back on site in about two weeks. Other marginal issues were found. Discussed monitoring the forcemain for the next month or two to be able to tell by the performance of the station whether or not the system is trapping air. At which point additional action may be required. After speaking with the Superintendent, it seems monitoring the station is the best course of action.

Member McDade asked how many manholes were included in the original scope. Engineer Palgutta answered two. He goes on to explain they have already installed those two and they are going to be putting in one more, and with monitoring the system they can determine if any further action is necessary. Engineer Palgutta gave a detailed explanation to the Board regarding the contractor's measurements and processes during the project which resulted in the miscalculations. He also expressed his concerns as far as the timing of the re-paving project and the monitoring of the pumping station. Alternate member Dan Neu asked if in monitoring the system, would there be a chance they'd have to open up the road again. Engineer Palgutta explained that depending on what the findings are there may be a need for another air relief manhole or other potential remedy. Dan Neu asked what the station was pumping currently. Superintendent Cooksey said he believes it is a 250 gallon-per-minute pump, but their main concern lies with the head that the pump is pushing against. Engineer Palgutta explained in speaking with both Superintendent Cooksey and Assistant Superintendent Kuhns they have created a baseline as far as how the pumps are operating currently, they will create a new baseline once they switch over to the new pipe. He went on to say they will be monitoring to make sure the air is reaching the relief valves and is not increasing the head pressure. Dan Neu expressed his concern about moving forward with the paving project while still monitoring the pumping system for issues. Member McDade said they would not be starting the paving until all the testing is done and the system is proved completely. Chairman Sennstrom explained during the process of putting together the packet for the paving and then actually taking the project to bid they will be simultaneously running the necessary tests and calculations of the pumping station so that there is no missed time in-between and they can be sure the system is functioning as it should before moving forward with paving. There was a discussion regarding the bid process and the length of time that it takes to complete. Dan Neu asked who would be financially responsible should they have to add the fourth manhole considering the contractors have already agreed to install a third as result of the errors made during installation. William Mesogianes said if it came to that, they would push for the responsibility to go to the contractor considering it was their miscalculations which would cause

the need for additional air relief. Engineer Palgutta said the contractors have been really understanding about the circumstances thus far and he doesn't see it becoming an issue if they are to be held responsible for installing another manhole. Engineer Palgutta explained that the original plan for the existing forcemain was to be filled with ten feet of concrete on either side, however it has been decided they are going to cut it and cap it rather than seal it off in case there is ever a future need for a bypass that pipe is still there available for use.

- General Services Bid Specifications for the CIPP lining and manhole restoration. Met with Solicitor Ray and Chairman Sennstrom. It was a good meeting and a lot was accomplished. Started communicating with Superintendent Cooksey. Hoping by the end of next week to have something to submit for discussion regarding how to bid this type of project.

The next item for discussion is the Superintendent's report. Superintendent Cooksey reported:

- Things are going well at plant. Everything is in compliance with permits.
- Videoing for future road overlays for both sanitary and storm sewer.
- Lock out tag out training as well as trenching and shoring training.
- Generator inspection for an air permit through the county.
- Stoppage on 349 S Broadway, brief stoppage no problems, cleared right up.
- Bioassay sampling in accordance with permits next week.
- Power failure for a brief period of time at pump stations due to extreme weather conditions. One on Fifth Street was down for approximately 11 hours. Lost a phase. Called emergency management, got it worked out by the end of the day.

Member McDade said that someone from Atlantic City Electric reached out to him to give him a better understanding of how many people were out of power during the storm and he mentioned the pump stations being out of service. He goes on to say that Steve Krough from the emergency management department had already reached out to Atlantic City Electric regarding the pumping stations. Member McDade said that he was very pleased with the way things were handled by everyone to get the pump station back up and running in a timely fashion.

The meeting was opened to the public. No public comment.

Member Masten asked about the progress of the handicap ramp for the billing office. Chairman Sennstrom said he hasn't heard any further discussion on the ramp from anyone. Member McDade said he would look more into the project.

Chairman Sennstrom entertained a motion to adjourn. Member McDade so moved and Member Chollis seconded. All "aye", motion approved. Meeting adjourned at 7:47 p.m.

Taped by Diane L. Ford
Transcribed by Stevie-Nicole R. Tinklepaugh
Official tape and approved resolutions on file in the Sewerage Authority Office.

PENNSVILLE SEWERAGE AUTHORITY

Scott Hourigan, Secretary