

Plumsted Municipal Utilities Authority Minutes

September 15, 2020

Chairman Bronson called the September 15, 2020 Plumsted Municipal Utilities Authority Meeting to order and asked everyone to stand for the Flag Salute. Attorney McGuckin read the Open Public Meetings Act.

Those in attendance were Walter Bronson, Edward Weirsky, Robert Minter, Ricky Brown, Nancy Lawrence and James Sondag.

Treasurer Report

Mr. Ylvisaker reported the \$5,408.23 balance of the Escrow Account with Investors has been transferred to the General Checking Account. A check in the amount of \$5,408.23 to Lennar is included in the Bill List. The Escrow Account with Investors will be closed. He also reported the General Checking Account with Investors had an opening balance in August 2020 of \$70,760.77, with expenses of \$40,032.19 and deposits of \$30,885.68 ending with a cleared balance of \$61,629.75 and an un-cleared balance of \$64,644.07. The check register balance as of September 15, 2020 with payments of the other items listed on the Bill List, is \$30,898.48. He further noted that there are sufficient funds available to pay the bills.

Mr. Bronson asked if there were any questions on the Treasurer's Report. There were no questions or comments on the Treasurer's Report. On a motion of Mr. Weirsky, seconded by Mr. Brown, the Treasurer's Report was approved. Roll Call Vote: All Ayes.

Bill List

Mr. Bronson asked if there were any questions or comments on the Bill List. There were no questions or comments on the Bill List. On a motion of Mr. Minter, seconded by Mr. Weirsky, the Bill List was approved. Roll Call Vote: All Ayes.

Minutes

Mr. Bronson noted that the Minutes from the August 18, 2020 meeting were included in the meeting packet. Mr. Bronson asked if there were any questions or comments on the August 18, 2020 Minutes. There were no questions or comments. On a motion of Mr. Weirsky, seconded by Mr. Brown, the August 18, 2020 Minutes were approved. Roll Call Vote: All Ayes.

T and M Associates Monthly Report

Stephen Schreiber from T and M Associates was present to provide their monthly status report for August 2020. The report is dated September 9, 2020. Given the level of detail of his report, the Engineer's Report for August 2020 is attached to the Minutes.

Mr. Bronson asked Mr. Schreiber if he could include in the monthly status report, some bullet points on the schedule and anticipated completion dates of the holding tank and WWTP. Mr. Schreiber responded that he will include this in the next Engineer's Report. Mr. Schreiber added that the work at the pump station cannot be completed without access to the property at 6 Evergreen Road. Mr. Ylvisaker responded that the Title Report for 6 Evergreen Road has been completed and the PMUA is waiting for the property owner and Township attorney to schedule the closing.

Executive Director's Report

Audit

Mr. Ylvisaker stated that the 2019/2020 Audit will begin on September 21, 2020.

Solid Waste

Mr. Ylvisaker stated that the MUA received one Solid Waste bid from Waste Management which is under review by the subcommittee. Mr. Ylvisaker stated that the costs have increased considerably. The quarterly rate will need to be increased from \$80.00 per quarter to \$90.00 per quarter. The PMUA will look to hold that price for a minimum of two years and possibly up to three years. Mr. Ylvisaker stated that the subcommittee will make a rate increase recommendation at the PMUA's October 20, 2020 Meeting. The MUA will hold a Public Rate Hearing at that meeting as well. Mr. Ylvisaker asked Attorney McGuckin if he would arrange a stenographer for the October 20, 2020 Rate Hearing. Attorney McGuckin replied that he will make the arrangements for a stenographer to be present.

General Engineering

In regards to the Advertisement for General Engineering, Mr. Ylvisaker stated that the RFP's are due by September 29, 2020. To date, there have been four requests for information.

Redevelopment

Mr. Ylvisaker stated that Lennar has completed the road improvements on Province Line Road and they are currently working on the road improvements on Jacobstown Road. Mr. Ylvisaker added that the Lennar Sales event will be in early October 2020. The event date is yet to be scheduled.

In regards to Bordentown, Mr. Ylvisaker stated he had spoken with Rich Eustace, the Executive Director of the Bordentown Sewage Authority, to provide him with an update on our project. Mr. Eustace indicated the BSA's rate had increased from \$15 to \$16 per thousand gallons. The PMUA needs to compose a new letter with them, as the current letter is three years old. Mr. Ylvisaker stated the MUA needs to find a Sludge Hauler to move material from the Plumsted Township to the Bordentown facility. Mr. Ylvisaker asked Attorney McGuckin if the MUA needs to advertise for a Sludge Hauler. Attorney McGuckin responded that it depends on the cost. Mr. Bronson suggested the Committee approve a Resolution to authorize the advertisement for a Sludge Hauler, in case it is needed.

Permit Renewal

Mr. Ylvisaker stated the application to the NJDEP to renew our permit is due on October 1, 2020. Mr. Ferrara is preparing the application for this.

PSE&G

Mr. Ylvisaker stated that PSE&G is awaiting a Road Opening Permit from Ocean County for 10 Evergreen Road. Mr. Ylvisaker added that he has contacted the County to determine the status of the Road Opening Permit. He is waiting their response. Mr. Ylvisaker stated that both he and Mr. Streleckis have contacted the scheduler at PSE&G regarding the work at the WWTP at 947 Monmouth Road. They are waiting for a response with a start date. All of the payments and permits have been issued.

ICP&L

Mr. Ylvisaker stated the telephone pole that will provide electrical service to the Holding Tank will be installed this week.

Public Comments

There were no public comments or questions.

Resolutions

Resolution 2021-08: Authorizing Change Order #8 to the Authority's Contract with P&A Construction, Inc. On a motion of Mr. Weirsky, seconded by Mr. Brown, Resolution 2021-08 was approved. Roll Call Vote: All Ayes.

Resolution 2021-09: Authorizing the Executive Director to Advertise for a Sludge Hauler, if necessary. On a motion of Mr. Weirsky, seconded by Mr. Minter, Resolution 2021-09 was approved. Roll Call Vote: All Ayes.

Executive Session

Mr. Bronson stated he would like to go into Executive Session to discuss potential contracts with MRRSA and/or a Third-Party Treatment Plant Operator. On a motion of Mr. Minter, seconded by Ms. Lawrence, the Executive Session was approved. Roll Call Vote: All Ayes.

No action was taken in Executive Session.

Adjournment

Since there was no further business, a motion was made to adjourn the meeting. Roll Call Vote: All Ayes.

The next meeting is scheduled for October 20, 2020 at 6:30PM.

Respectively submitted by:

Peter Ylvisaker, Board Secretary



YOUR GOALS. OUR MISSION.

PLMU-00021

September 9, 2020

Mr. Peter Ylvisaker
Executive Director
Plumsted Municipal Utilities Authority
121 Evergreen Road
New Egypt, New Jersey 08533

Re: Engineer's Status Report – August 2020
Downtown New Egypt Sanitary Sewer Collection and Disposal System

Dear Mr. Ylvisaker:

The following is our report on the project status and the work performed in August 2020.

Downtown New Egypt Sanitary Sewer Collection and Disposal System

Collection System and Pump Station – P&A Construction, Inc.

August 18, 2020 – T&M attends monthly meeting of the PMUA.

August 19, 2020 – The title company advises the Township there are no open judgements or mortgages for 6 Evergreen Road. This allows the Township to schedule a closing date.

August 20, 2020 – JCP&L informed P&A the meter for the Pump Station electrical service was scheduled for installation on August 21, 2020.

August 21, 2020 – JCP&L sets electrical meter at the Pump Station.

August 25, 2020 – NJDEP gives email approval for proposed Change Order No. 8 to increase the contract for P&A Construction by \$47,500.58 and 4 days. This change is required to allow the relocation of the School District's pump station force main to eliminate the conflict between the gravity sanitary sewer main in Evergreen Road (near Fort Ave.) and Fort Avenue. This change order was originally provided to the PMUA and the NJDEP on July 7, 2020 for consideration.

August 25, 2020 – Paul Bozicevic, Layout Tech for JCP&L informs P&A Construction he is working on layout and costs required to install temporary 480-volt electrical service to Holding Tank. Mr. Bozicevic states the last round of storms has impacted their ability to get this information to P&A Construction.

August 26, 2020 – NSU requests a proposal from P&A to provide 480-volt electrical service to Holding Tank via generator in case JCP&L's service is not installed when Holding Tank is ready to be placed online.

August 31, 2020 – P&A emails NSU informing them a proposal will be prepared to provide temporary generator power to serve the Holding Tank.

September 2, 2020 – P&A Construction request assistance from the PMUA to locate a new staging area. The WWTP construction by Tomar has impacted P&A's ability to utilize the site for staging.

September 3, 2020 – T&M sends Change Order 8 executed by P&A Construction & T&M for approval and execution. If approved, a resolution is required from the PMUA.

Pump Station – The following items are done with respect to the pump station: wet well and valve chamber is completed, the comminutor is installed, the generator is installed, the motor switches, control panel, main distribution panel, transformer and transfer switch are installed, the control building siding and roofing is complete, the door is hung, the louvers are installed and concrete curb has been poured and JCP&L has installed the electrical service to the pump station and set the meter.

Le: Mr. Peter Ylvisaker, Executive Director
Plumsted Municipal Utilities Authority

Re: Engineer's Status Report - August 2020
Downtown New Egypt Sanitary Sewer Collection and Disposal System

Holding Tank - P&A continues to work on the Holding Tank portion of the project. The critical path is the installation of the temporary 480-volt electrical service required by JCP&L. The PMUA is working with JCP&L to provide the required documents for this installation. During the past month P&A has completed rough grading of Holding Tank project site, completed the DGA driveway, and installed the concrete equipment pad. P&A's electrician is currently working at Holding Tank.

To date the gravity sanitary sewer main has been installed in Cedar Street, Alton Street, Story Street, Helen Street, Magnolia Avenue, Meadowbrook Lane, First Street, Fifth Street, Platt Street, Miron Street, N. Main Street and Evergreen Road, High School, Easement between Evergreen Road and the WWTP, Brown Lane, Jacobstown Road, Lakeview Avenue, Oakford Road, Maple Avenue, Terrace Avenue, Twin Drive, Crystal Avenue, Locust Lane, Early Drive, Lakewood Drive and Brindletown Road.

Final surface course pavement has been placed on Cedar Street, Alton Street, Story Street, Helen Street, Meadowbrook Lane, Platt Street, Miron Street, First Street, Jacobstown Road, Maple Avenue, Early Drive, Locust Lane, Oakford Avenue, Twin Drive, Terrace Avenue, Crystal Avenue, portion of Lakeview Drive, Allen Terrace, Brindletown Road, Harker Street, Pine Street, Brown Lane, Moorestown Road and Lakewood Road.

Total Project completed to date - Cost - \$12,615,920.87 (91%); seventeen (17) partial payments totaling \$12,361,241.33 (excludes retainage & stored materials). Gravity sewer main 34,708 LF (39,319 LF bid); 8,007 LF 8" FM (8,050 LF bid); 152 Manholes installed (172 bid).

T&M has received and responded to 17 RFI's from the contractor and reviewed 168 shop drawings.

WWTP - Tomar Construction Services

August 10, 2020 - Tomar performs the concrete pour for treatment tank walls, phase 1 of 2.

August 18, 2020 - NSU virtually attends monthly meeting of the PMUA.

August 24, 2020 - NSU, Tomar, and Thomas Controls conduct virtual meeting to discuss instrumentation and controls. Topics include control panels, plant operations, and communication between the pump station and treatment plant.

August 24, 2020 - Tomar begins work on permanent storm water collection system on east side of site.

August 26, 2020 - NSU conducts the virtual monthly construction meeting attended by Tomar & PMUA. (Meeting minutes attached.)

August 27, 2020 - PSE&G advising the PMUA they received County permit on August 21, 2020 and the permit section handed off the project to the scheduler for construction. The PMUA can contact Pat Starr of PSE&G scheduling section at 609.239.2403 for status.

September 4, 2020 - Tomar performs the concrete pour for treatment tank walls, phase 2 of 2.

To date, Tomar has submitted four (4) Change Order requests. Two (2) in the amounts of \$311,119.55 and \$119,460.61 related to sheet pile installation for the tank construction; one (1) in the amount of \$9,222.62 to substitute an Alternate Resin for 1 out of 3 Ion Exchange Tanks; one (1) in the amount of \$2,225.08 for tire disposal. NSU is currently reviewing the proposals and preparing recommendations for PMUA.

Total Project completed to date - Cost - \$2,044,525.00 (19.2%), excluding retainage and stored materials, as of Pay Application #007, dated August 14, 2020.

NSU has responded to 42 submittals to date and answered 17 RFI's from the contractor.

Le: Mr. Peter Ylvisaker, Executive Director
Plumsted Municipal Utilities Authority

Re: Engineer's Status Report - August 2020
Downtown New Egypt Sanitary Sewer Collection and Disposal System

LENNAR PROJECT - SANITARY SEWER SYSTEM INSTALLATION

On August 17th and 18th T&M witnessed pressure testing and deflection testing of the sanitary sewer which will serve the models. All pipe passed the pressure testing. One pipe run between MH S42 and MH S43 failed the deflection test. The contractor will contact T&M once the pipe section is corrected for a re-inspection.

GENERAL ENGINEERING

June 10, 2019 - T&M submitted a revised proposal for consideration by the PMUA to perform the work required to prepare an Asset Management Plan required by NJIB funding. The revised version of the proposal excludes any costs associated with GIS location and mapping and will be based on the as-built drawings provided by the contractors at the end of construction. The PMUA is advised current NJDEP regulations do not specifically require GIS as part of their Wastewater Asset Management requirements; however, there are indications this could change over the next 6 to 12 months.

If you have any questions or require additional information, please contact me.

Very truly yours,
T&M ASSOCIATES



STEPHEN J. SCHREIBER, PE
VICE PRESIDENT/DEPARTMENT MANAGER

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Attachment

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