BOROUGH OF BUENA MUNICIPAL UTILITIES AUTHORITY P. O. BOX 696 MINOTOLA, NEW JERSEY 08341

The regular meeting of the BBMUA was held on April 25, 2018 at 7 p.m. This meeting notice was provided to The Daily Journal and the Atlantic County Record which are the BBMUA's official newspapers. Notices are also posted on the bulletin boards within the Municipal Building as well as the Borough of Buena and BBMUA's websites. The meeting took place in the large meeting room located in the Municipal Building, Minotola.

The meeting was called to order by Chairman Joseph Santagata.

Those present were:

R. Baker C. Santore
R. Delano A. Zorzi
J. Formisano R. Smith
J. Johnston M. Testa Sr.
J. Santagata S. Testa

J. Alvarez

Monica Bell of Remington, Vernick & Walberg sent an email to Ed Wengrowski of the Pinelands Commission asking Mr. Wengrowski if the February 2018 data provided had satisfied the requirements of the MOA and if so if the Pinelands could write a formal letter indicating the requirement has been met and endorses the proposed increase from 0.4 to 0.6 MGD to the NJDEP. Ed Wengrowski of the Pinelands Commission emailed Monica Bell a copy of the Memo he sent to Nancy Wittenberg notifying her that the BBMUA met the requirements of the MOA and endorsing the proposed increase in flow to its wastewater treatment plant. Nancy Wittenberg, Executive Director of the Pinelands Commission sent a letter to Alan Miller, Manager of the NJDEP Office of Water Resources Management Coordination Division of Water Quality memorializing the Pineland Commission's endorsement of the BBMUA's proposal to amend the Atlantic County WQMP to increase the BBMUA's wastewater treatment plant's permitted capacity from 400,000 GPD to 600,000 GPD subject to the antidegradation provision of the NJ Surface Water Quality Standards and incorporation of the Total Nitrogen and Total Phosphorus discharge limits identified in the MOA. Chairman Joseph Santagata received a letter from Ed Wengrowski, Environmental Technologies Coordinator for the State of NJ Pinelands Commission regarding the first amendment of the March 27, 2007 Memorandum of Agreement amongst the NJ Pinelands Commission, BBMUA, and Township of Buena Vista dated May 26, 2011. This letter congratulated the BBMUA for 24 months of compliance with the highly protective limits in the MOA and offering assistance in helping the BBMUA fulfill the obligations of the MOA. The Pinelands

Commission also sent a letter to Chuck Chiarello, Mayor of Buena Vista Township notifying them that the BBMUA completed 24 months of compliance with the highly protective limits set in the MOA, informed them of their entitled increase of the BBMUA's permitted sewer flow, and offered assistance in helping BVT fulfill their obligations of the MOA. Dennis Yoder of Remington, Vernick & Walberg emailed congratulating Alan Zorzi on the BBMUA's MBR MOA Compliance in meeting the requirements that The Pinelands Commission may have thought were not possible at the time of the draft of the agreement. Chairman Santagata congratulated Alan Zorzi and the plant operators and even the former board members and Rich Baker to have the foresight to upgrade the plant to meet the standards.

Chairman Santagata asked that Remington, Vernick & Walberg do some research to see if there are any grants available out there to be able to offset some of the cost of upgrading the pump stations. Mr. Smith spoke with Dennis Yoder in the Haddonfield office regarding grant availability. Mr. Yoder indicated there are no grants available unless the USDA would give a partial grant or the Borough of Buena would allow the BBMUA to use CDGB funds. Mr. Yoder also indicated that the NJEIT does have principal forgiveness but that is not known or guaranteed until the time of bid award. Chairman Santagata stated when we get ready to do the pump station upgrades we need to look into this.

Mr. Smith submitted a copy of Payment Certificate No. 1 for the Louis Drive Sanitary Sewer Extension for partial payment on the project. This payment is on the bill list for approval at tonight's meeting.

Mr. Smith provided an update on Louis Drive. The project is essentially complete. The only thing that is not completed is the paving. Mr. Smith had a conversation with William Nimohay and Alan Zorzi about that. They have decided to suspend the contract duration at this time and allow the trench to settle for about a month. Then they will come back in reevaluate the limits of paving and then get the restoration done. The only thing Mr. Smith is waiting for is the as builts. The pressure testing has been completed. They just need to make sure the pitch of the pipe is ok. Once this is checked the residents can start tying in. Mr. Smith feels we will come in somewhat under budget. For example one of the concerns the contractor had was tying into the manhole on Central Ave. with the traffic. They obtained approval from the county to close the road and didn't need to use flaggers which saved about \$5,000.00. The contractor indicated by the time he boxes out and saw cuts to pave the trench it won't be too much more money to overlay the entire road way. Therefore the contractor is going to provide us with pricing to do this. Mr. Smith told him since this is not a Borough project it will be somewhat of a difficult situation to take the additional funds from the MUA for the overlay but maybe we can work something out with the Borough at that time. Chairman Santagata said they might want us to pay for it since we didn't give them the funds they asked for. Mr. Johnston asked if they are sooner or later going to storm drains on that road or is that just a myth.

Mr. Smith said there is a plan in place to address the storm drains. When the County comes in to do the resurfacing of Central Avenue they are going to install a cross drain for the Borough so when the Borough has the funds to do the project they will have a mechanism to get the water under Central Avenue. So yes, there is a preliminary plan in place to address the drainage. Chairman Santagata asked if the Borough decides to address the drainage issue will the road have to be dug up again or will it be done in the right of way. Will this affect the road if the contractor overlays the entire road. Mr. Smith said the plan is to tie the inlets in the middle of Louis Drive into an easement the Borough is obtaining behind the properties on Louis Drive, run it down the shoulder of Central Avenue and then across and into another easement in the back side of Buena Drive. We have an interlocal agreement with Atlantic County to run the draining under Central Avenue so the road doesn't have to be opened again. Chairman asked again if Louis Drive will have to be dug up again if we pay to overlay the entire road. Mr. Smith stated that the piece in the center of Louis Drive will have to be dug up where the inlets are. Mr. Formisano asked if the easements have been signed and Mr. Smith said not at this time but the Borough Solicitor is working on getting those executed.

Mr. Smith also stated that he, Alan Zorzi, a couple of plant operators, and the developer of Minotola Estates met out on site on Buena Drive on Tuesday, April 24, 2018. Einhorn Construction is trying to get off of their bonds for the site improvements, the sanitary improvements and the water distribution system for Buena Drive. One of the issues that Alan Zorzi had brought up a while back was when they pulled the manholes on Central Avenue they were getting ground water infiltration into the manholes. What they decided to do was with the developer right there was pull all the manholes and inspect the manholes and they had three of the manholes having ground water infiltrated. Two were on Central Avenue and one was on Buena Drive. The developer is going to seek proposals for a contractor to remedy that. More than likely he is going to have to pressure inject hydraulic cement to seal them up. That is one of the issues he is going to have to address before he gets his bonds released. There are a couple of other issues, three of the cast iron sewer clean out lids are missing, the pump station is ready to be taken over and a few issues with the as builts they have to take care of also. They talked about the pump station on site the other day. There is a letter that was sent by the BBMUA Solicitor, Michael Testa Jr., when the developer said they were interested in having the MUA take over the pump station. A few years ago there was a hold up because the developer didn't want to give us the land. Now Mr. Smith thinks he wants to get completely out of the project and is agreeable to deeding the land and turning over the pump station. Therefore, Mr. Smith will have a conversation with Alan Zorzi. With the exception of some of the issues they have to deal with on the as builts we are probably ready to accept the water and sewer on Buena Drive once these issues on the as builts are addressed.

Michael Testa Sr. stated that Michael did send a letter to Mr. Einhorn dated April 9, 2018 that followed an email sent to Cheryl Santore from the owner indicating that he wanted the MUA to take over the pump station and the land despite the fact that we have been

operating it and maintaining it for the last 5 years he was reluctant to convey the real estate as well. Apparently based on his email he has changed his position. Michael has not heard back from the owner but it sounds like Mr. Smith has heard back from him. Mr. Smith stated he had a conversation with Mr. Einhorn and Mr. Laks at their meeting the other day. It sounds to him like they are ready to deed the land over and give the MUA the pump station. Once they give us the deed we can do a formal resolution accepting the pump station. Mr. Delano asked if we should have that before we connect all of Louis Drive. Mr. Smith said we are already operating it, maintaining it, and paying of all of the expenses so he doesn't feel we would need to wait. He doesn't feel that the developer would have any action against the MUA. Mr. Zorzi stated that we have been operating it as if we have owned it ever since we had issues with the utilities. When Einhorn Construction was taking ownership of it the utilities were getting shut off. Mr. Delano said it seems a little tricky that we are running the whole Louis Drive project through it and we don't own it yet. Mr. Testa stated that the developer certainly can't stop us from using it at this point. He has acquiesced so to clean it up we should obtain the deed and follow through with the formality.

Steve Testa of Romano, Hearing Testa & Knorr stated they have begun the field work on the 2017 audit. The State of NJ pension report has not yet been made available and they will need those numbers before they can wrap up the audit. The field work is still in the early stages however, he is hoping they come out with the report fairly soon because they still have to perform audit procedures to those numbers in order to accrue the BBMUA pension liability numbers on the MUA's financial statements.

m/Delano s/Baker to approve the purchase of the annual support package from Rio Supply, Inc. in the amount of \$4,500.00. m/passed

m/Baker s/Delano to approve the treasurer's report as read.

m/passed

Secretary/Treasurer Cheryl Santore reminded the board members to file their annual Financial Disclosure Statements prior to April 30, 2018 to avoid any fines.

m/Baker s/Johnston to accept the minutes of the last regular meeting held on March 28, 2018. m/passed

Plant Superintendent Alan Zorzi informed the board that the 2018 price quotes were obtained for the grass cutting. Cutting Edge came in with the lowest quote out of 4 attempts. The cost is \$150 per cut at the plant with an estimated 16 cuts and \$140 per cut at the pump stations and tank site with an estimated 6 cuts for a total of \$3,240.00 for the year.

m/Baker s/Johnston to approve the purchase of grass cutting services per the supplied quote of \$3,240.00 from Cutting Edge.

m/passed

The mixer for the Bioreactor for the MBR failed. They temporarily put an air hose in there to keep everything moving because it is critical for the treatment. They obtained quotes. Out of three attempts they had two responses. The low quote for a replacement mixer was from Xylem Water Solutions, Inc. in the amount of \$6,716.45. Mr. Zorzi said he did send the old pump to Municipal Maintenance to possibly be repaired. He feels it is critical to have a spare pump on the shelf if it can be repaired. These pumps are 2 to 4 weeks out. Chairman Santagata said it is important that we keep the plant up and running. Mr. Delano asked if Mr. Zorzi is satisfied with the low quote. Mr. Zorzi said the other quote was a lot higher. It was from Municipal Maintenance in the amount of \$8,490.00. He will see what the cost is to repair the pump. If the cost is too high he will not even have it repaired.

m/Baker s/Delano to purchase a replacement mixer from Xylem Water Solutions, Inc. in the amount of \$6,716.45. m/passed

There was another issue with Major Petroleum with gasoline in the diesel fuel. They sent the fuel away to be tested. It came back at 2.8%. Foley CAT came in and drained the loader and Major drained the diesel tank and put fresh diesel into the tank. The CAT bill will be mailed to Major.

On April 23, 2018 Mr. Zorzi received a call from Joseph D'Alessandro at 208 W. Arctic Avenue with a sewer issue. They found the sewer line was compromised and possibly broken. Mr. Zorzi called the Chairman because it was at a depth of approximately 6 plus feet which is at a dangerous depth where you need a trench box. They contacted a few contractors and they were unable to come out. They ended up calling GE Mechanical and they have a vac truck. They felt this was the easiest way because there are a lot of utilities right there, the sewer line, a gas line, and a storm sewer and not a lot of room to work. They vacuumed the hole out, repaired the pipe, televised the line and jetted the line. There were only a few men and it was a half a day's worth of work. We are waiting on the bill to come in but it was an emergency situation and had to be taken care of right away to avoid sewage going on the ground.

Mr. Zorzi stated they had the DEP inspector at the plant today and tomorrow for an inspection of the entire collection system.

Chairman Santagata asked what the next steps as far as the DEP giving us the approval for the 600,000 gpd. Mr. Smith stated they submitted the application to the DEP and are waiting to hear back.

Mr. Smith said he will have the proposal for the Septage Receiving Station for the next meeting. Also the proposal for the Water Quality Act engineering work will be ready for that meeting as well.

m/Baker s/Delano to file all correspondence sent out for review without reading number 1 through number 10. m/passed

m/Baker s/Johnston to pay all bills presented for the month of April 2018.

m/passed

The next regular meeting will be held on May 9, 2018 at 7:00 p.m.

m/Johnston s/Delano to adjourn the meeting 7:24 p.m.

m/passed

Submitted by Cheryl Santore-BBMUA Secretary