

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

The regular meeting of the BBMUA was held on June 10, 2015 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	J. Formisano
J. Mancuso	C. Santore
J. Santagata	A. Zorzi
S. Woshnak	

A letter was received from Ed Walberg of Remington, Vernick & Walberg providing a proposal for consulting services for the purpose of assisting the Authority in conducting request for proposals (RFP) for a solar power purchase agreement (PPA) for the wastewater treatment plant. The proposal is for a cost not to exceed \$14,000.00 to perform the pre-award scope of work and a cost not to exceed \$16,500.00 to perform the post-award scope of work for a total not to exceed \$30,500.00. The work will be billed hourly and invoiced on a monthly basis. As discussed at the May 27, 2015 MUA meeting, Remington, Vernick & Walberg will be utilizing Blue Sky Power, LLC as a sub-consultant. The board motioned to table this matter for further discussion at the next meeting dated June 24, 2015.

m/Baker s/Woshnak to table this matter for further discussion at the next meeting on June 24, 2015. m/passed

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

Secretary Cheryl Santore informed the board that she received an email from Gail Knott, Deputy Clerk of the Borough of Buena. The email was in response to Ms. Santore's request to recognize John Brunini and Charles Mielke for their years of service and dedication to the Borough of Buena MUA and the Borough of Buena. Mrs. Knott stated that Council discussed the request and determined a letter of appreciation and

acknowledgement to Mr. Brunini and Mr. Mielke recognizing their years of service will be forwarded to them. Therefore, she asked the board whether they wanted to acknowledge Mr. Brunini and Mr. Mielke with plaques on behalf of the BBMUA or if they wanted to let the letter from the Borough Council suffice. The members agreed that plaques would be purchased and presented on behalf of the BBMUA Board to Mr. Brunini and Mr. Mielke.

m/Woshnak s/Baker to accept the minutes of the last regular meeting held on May 27, 2015. m/passed

Plant Superintendent Alan Zorzi informed the board that the Insight Pro support for the GE MBR membrane system is about to expire. Mr. Zorzi received a proposal from GE Power and Water for a one year service agreement in the amount of \$7,200.00 per year. When preparing the 2015 budget we prepared for a 2 year service agreement. Section 8 of the proposal states that multi-year options are available and if the BBMUA is able to issue a firm, multi-year purchase order for a 2, 3, 4, or 5 year period, the stated price per year will be held unchanged over the full duration. A multi-year purchase order would save the BBMUA on annual inflation adjustments and any other price adjustments over the period and will save on the administrative burden of preparing and issuing purchase orders. Therefore, the board felt it to be in the best interest of the BBMUA to go with a 2 year service agreement in the amount of \$14,400.00.

m/Mancuso s/Baker to purchase a two year service agreement for the Insight Pro support for the GE MBR membrane system in the amount of \$14,400.00. m/passed

Mr. Zorzi received an email from Dylan Pritchett of the New Jersey State Police in reference to a project completion certification report for FEMA money received in 2011 for a storm that had caused a sewer main failure at RT 54. When researching the monies received it tied out to the report provided. FEMA had reimbursed the BBMUA for 75% of the cost of those repairs in 2011 and therefore the claim is complete. Therefore, Mr. Zorzi will sign and return the project completion certification report as requested.

Mr. Zorzi received a few calls about the lights on the water tank not being on from homeowners in town. Mr. Zorzi has been in contact with AT&T because they had been working on their equipment located on top of our tank, and it was after AT&T's repairs that our lights were not lit. AT&T was supposed to get back to Mr. Zorzi today, however he has not heard from them and will put another call into them and have a report at the next meeting.

Mr. Zorzi wanted to make the board aware of an emergency repair on the zone 1 mixer. This is the last original mixer of the plant from 1991. Mr. Zorzi priced the mixer and

after obtaining three quotes Bayview Bearing came in as the lowest bid at \$3,308.00. Falasca Mechanical has to perform the work because they are our contracted vendor for repairs of this type and special equipment is needed for the repair. Mr. Zorzi called Falasca out and provided them with the prices he received.

The primary aerators on the treatment process are making an odd noise. These are new aerators that were installed when the MBR project was built approximately 2 years ago. Mr. Zorzi asked his employees to change the oil and grease it. When the oil was changed it was burnt smelling a dark. Mr. Zorzi then contacted the engineer and got them involved, and contacted Euro Drive who manufactures the aerators through Ovivo who supplied them to us. The manufacturer sent someone out to look into the problem and did a lot of testing and they said it could have been faulty oil. However they found another problem when looking at the thermostat to see what temperature it was set on. There are two wires in the thermostat that were never connected in the installation process when Ovivo first installed the aerators. Mr. Zorzi found in the instructions the proper way the wiring should have been connected, documented who the field service engineer was that connected the unit on 5/16/13, and took pictures of the thermostats, and videoed the oil being changed and emailed all of this information to our engineer, Ovivo, the project manager that did the job, Euro Drive, and to other people that Mr. Zorzi felt should have this information. Mr. Zorzi contacted Dennis Yoder of Remington, Vernick & Walberg who designed the plant and discussed giving Ovivo a week to respond. If a response is not received they feel this matter should be forwarded to our Solicitor to handle. Due to the funding received from the USDA and not having enough money instead of a two year maintenance bond we could only afford a one year maintenance bond so we no longer have the maintenance bond to fall back on. The board asked Mr. Zorzi how much it would cost to replace the aerator and Mr. Zorzi stated that it would cost about \$75,000.00 each and we have 2. To install these gear boxes you need a crane to lift them and supports to hold the mixing shaft up. These go into tanks with huge paddles. This is a critical piece of equipment and is a main control on the plant.

Mr. Zorzi informed the board that the compost building roof is in dire need of repair. A few years back we looked into replacing the entire building and the cost through Remington & Vernick was astronomical. There were a lot of leaks and everything was starting to rot. Mr. Zorzi found a company out of Pennsylvania called Better Roofing who puts a rubber coating on the existing roof that is warrantied for 10 years. The cost to have this roof done was quoted to be around \$50,000.00. This of course would have to be bid out, however, the cost to replace the building was almost \$600,000.00. This is something that will have to be budgeted for next year if possible. There has been a lot of work done to this building to try to prevent replacing the entire building. The last thing we can do to try to preserve the building would be the roof. This building is critical in maintaining the temperatures of the compost piles. We have been trying to manipulate this by moving the compost piles away from the leaking areas, etc. but we need to be proactive before the NJDEP would get involved.

Mr. Zorzi notified the board that he had a meeting with the Mayor and Council of Buena Borough and Chairman Santagata about Louis Drive and providing sewer to those residents. Mr. Zorzi was asked to contact our auditor Steve Testa to see how much money we have allocated in our budget for that project. Mr. Testa will address the board at the next meeting on June 24, 2015 with the exact figures in the budget. The Borough is looking into doing a drainage project there and if we can provide sewer at the same time it would be beneficial to those residents.

m/Baker s/Woshnak to file all correspondence sent out for review without reading number 1 through number 3. m/passed

m/Woshnak s/Baker to pay all bills presented for the month of June 2015. m/passed

The next regular meeting will be held on June 24, 2015 at 7:00 p.m.

m/Woshnak s/Mancuso to adjourn the meeting 7:34 p.m. m/passed

Submitted by
Cheryl Santore-BBMUA Secretary