

# The Municipal Authority of the Borough of Lemoyne

510 Herman Avenue, Lemoyne, PA 17043

(717) 737-6843

## Tuesday February 9, 2016 Municipal Authority Meeting

The Authority met in regular session at 6:00 p.m. at the Wastewater Treatment Plant with board members Lori Hegedus, Sam Leach, Will Hesse, Jon Judson, and Daniel Green in attendance. Consulting Engineer Matt Todaro, Deepthi Kalyanam, Solicitors Henry Coyne and Austin Grogan, Plant Employees Charlie Moll and Tim Travitz, and Borough Manager Robert Ihlein were in attendance. On January 12, 2016 the LMA went into Executive Session from 6:55PM until 7:09 PM. No action was taken in Executive Session.

Minutes were approved from the January meeting.

## Lemoyne Borough Manager's Report

### 1. Collection and Conveyance System Operations:

Most systems have been functioning normally and routine maintenance is being conducted at the pump stations. No major malfunctions to report.

### 2. Treatment Plant Operations:

There were no discharge violations during the month. The operators have continued the process sampling and testing project.

One of the biggest concerns of staff at this point is the amount of grit, rags and sludge that have accumulated in all of the treatment tanks and other parts of the plant. This occurred because the primary contractor pumped raw sewage into the system without any grit or solids removal for about six months. This is why there was trouble with the sludge accumulating at the bottom of the digester tank. The diffusers got clogged and the tank had to be cleaned out. *Staff recommends that the contractor be required to have all the accumulated grit and sludge cleaned from all the concrete tanks.* The Borough will get written quotes and bring it back to the LMA for next month's meeting.

### 3. Authority Projects:

#### Treatment Plant Construction

Most of the items on our punch list submitted in September have been addressed by the contractors. A variable speed control has been installed on the grit removal system that should improve its performance. Staff is working with the vendor of the "Raptor" solids screening and removal system to replace some major parts and improve its performance.

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Among the concerns of staff as the project closes out are warranties. Various pieces of equipment were put into place at various times. Some of that equipment already had to be repaired or replaced. *Staff recommends that the Authority Board request their consulting engineer to provide a list of the major equipment with the date the warranties begin and end.*

## Plant Water Pump

The new pump from Gorman Rupp has been installed in the Operations Building by Quandel, and is performing very well. This new pump will be used as the primary supplying plant effluent for use in the treatment process at all areas of the plant. The older pump will be placed on stand-by and used as backup.

## 4. New Connections:

- a. Request by Joe Katkocin – He has started building 2 new houses on Herman Avenue across the street from the pool. In December LMA agreed to install a second capped 1.5 diameter service lateral to service the second unit. Borough staff will implement this project in the near future.
- b. Request for Sewer Service Availability - Staff received a request from an engineer representing a client for the possible development of the 7.5 acre parcel located on the corner of Lowther Street and Susquehanna Court. The project under consideration is described as a “transitional care facility” with an estimated average daily flow of 10,000 gpd. No activity to report this month.
- c. Artis Personal Care Facility – this 64-bed memory care unit is scheduled to be constructed on the northeast corner of 12<sup>th</sup> and Indiana Avenue. The land development plan has been approved, and a building permit is pending. They will construct a privately-owned pump station that will connect to a manhole near the intersection. They have not paid the Tapping Fee yet. Their Planning Module is currently under review by PADEP.

## Administration:

- a. Memo from Borough Council to do a Request for Letters of Interest for sale of the assets – Zachary Border and David Beasley have volunteered to participate on behalf of Council. I have learned there is potential availability of free services available through PA DCED to assist with the valuation of assets. The process involves applying for a grant for each of two steps. The first would be to get funds to acquire assistance in developing a Request for Proposals (RFP). The second step would be to get the funds to pay the selected consultant. There is an action item listed on the February 11 Council meeting agenda to see if Council wants me to prepare and submit the grant applications.
- b. Last month I mentioned that Borough staff could gather the information needed for the 2015 Chapter 94 Report, which is due to PA DEP by March 31, 2016. Entech Engineering would assist us with

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this effort.

c. Statement of Financial Interests forms have been sent by the State Ethics Commission and have been distributed to you. Members of the Authority should complete the form and return it to my office.

## **d. Bob Huggler introduced as new member of council.**

## **Visitors**

None

## **Engineers Report – BH’s Deepthi Kalyanam**

### **WWTP Upgrade Design:**

Two AFPs were received this month from 1) General contractor AFP No. 27 (Final payment): \$13,914.10 and 2) Electrical contractor AFP No. 24: \$97,603.17. The AFPs include Change Orders amounts which have not been approved yet by Pennvest. Therefore, there is no payment request for Pennvest this month. The AFP amounts will be requested from Pennvest once the change orders have been approved. The two change order requests are as follows: 1) MBR Misc Change Order No. 7: \$24,007.59 and 2) Quandel Change Order No. 14 for new utility water pump: \$6,414.10. BH recommended the LMA approve both Change Orders and they were approved unanimously.

The General Contractor’s AFP No. 27 (Final Payment) in the amount of \$13,914.10 was conditionally presented for payment. The General Contractor’s Change Order No. 14 has to be approved by Pennvest and the LMA received the successful Performance Test results prior to releasing payment. BH noted Quandel executed and submitted their Closeout documents. The motion was approved unanimously.

The Electrical Contractor’s AFP No. 24 in the amount of \$97,603.17 was conditionally presented for payment. The Electrical Contractor’s Change Order No. 7 has to be approved by Pennvest prior to releasing payment. The motion was approved unanimously.

### **Penndot I-83 project:**

PACT finished the bituminous paving line stripping, including parking space lining. BH presented PACT’s Change Order No. 6 for Mitigation of Subsurface Subsidence (sink hole) and Compensating Changes (balancing quantities). A major portion of the compensating change order is the value associated with the accepted quantity adjustment for miscellaneous excavation by PENNDOT’s District Utility Administrator Karl Wink. BH reminded the LMA the project is 100% funded by PENNDOT and the change was reviewed prior with Mr. Wink and he accepted. A formal submission of Form D-4181B, once Final Contract value is determined (Change Order No. 6 provides this value) and the LMA provides photocopy of PACT’s payment check, BH will be forward to PENNDOT. BH recommended the LMA approve PACT’s Change Order No. 6 and the LMA approved the motion unanimously.

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PACT submitted AFP No. 12 (final payment) in the amount of \$716,315.32. BH noted the value includes work associated with Change Order No. 6 and suggested paying PACT with two separate checks. One in the amount of the work associated with the work Mr. Wink will accept: \$397,820.00. And the second the balance: \$318,495.32. BH noted PACT agreed to this approach in order to receive partial payment while the balance is working through the PENNDOT approval process. BH recommended the LMA approve PACT's AFP No. 12 (including the two check approach) and the LMA approved the motion unanimously.

## Herman Avenue Connections/Artis Connection Planning Module:

None.

## Other:

BH and the WWTP Staff participated in a conference call today with Quandel's equipment supplier IDI to review the Performance Test results. During the call, Charlie Moll received a quote for additional training by IDI. The cost is \$1,500/day. Mr. Moll requested the LMA's approval for three days of training for a total cost of \$4,500. Dr. Judson asked if the training would be online or in person. Mr. Moll and Mr. Todaro stated the training would be in person. Lorie Hegedus asked Charlie Moll if we were putting together written procedures for future employees and Mr. Moll confirmed procedures are being prepared. A motion was made by Lori Hegedus to approve training for all staff members of the plant for 3 days from IDI Suez. Motion was approved unanimously. Mr. Moll will schedule the training directly with IDI and provide adequate time to allow Mr. Travitz to schedule his Staff to be present too.

## Treasurers Report

Will Hesse made a recommendation that we set up a planning meeting to discuss long term planning meeting. The LMA made final payment to their contractors.

## Payment of Bills

### 2016-C02 Construction

Buchart-Horn, Inc.		
The Quandel Group	AFP #27	\$ 13,914.10
MBR Constuction Services, Inc.	AFP #24	\$ 97,603.17
WC Eshenaur & Son, Inc.		
		<hr/>
		\$ 111,517.27

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## **2016-02   Operating**

PennVEST Bank Loan	71398	\$ 38,858.53
Coyne & Coyne, P.C.	17180	\$ 1,680.00
Buchart Horn, Inc.	94779	\$ 210.00
Buchart Horn, Inc.	94778	\$ 506.00
PACT Construction	AFP #	<u>\$ 716,315.32</u>
		<u>\$ 757,569.85</u>

Will Hesse made a motion to pay the construction bills. The motion passed unanimously.

Dan Green made a motion to pay the operating bills except for the PACT construction bill which we will withhold the amount of the remaining change order from Penndot. The motion passed unanimously.

## **Solicitors Report**

Mr. Coyne stated a meeting was held January 22, 2016 between MBR and their Attorney Mr. Adler. Also present was Austin Grove, BH's Matt Todaro and Attorney John Sylvanus.

Mr. Coyne will hold his report for executive session.

## **New Business**

There will be a PMAA training at the Radison in Camp Hill on Thursday March 3<sup>rd</sup> 9AM – 1PM. A motion was made by Dr. Judson to pay for any members that would like to attend the training.

## **Old Business**

We have received two responses to our letter of interest for the sale or lease of the plant. Will Hesse and Lori Hegedus met with representatives from Aqua America. Aqua America has requested information from the LMA such as audits and reports. Will Hesse suggested that we send whatever info we give to Aqua America to PA American Water.

Matt Todaro wanted to clarify that the Borough will work directly with Entech to complete the Chapter 94 Report. The LMA confirmed Entech will complete the Chapter 94 Report and if needed consult BH.

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Will Hesse mentioned that Metro Bank has been sold and because our Operating Account is with them, our Operating Account is now with First National Bank. Will Hesse will check to see if Mid-Penn will give us a better interest rate.

The Authority recessed into executive session at 7:18 PM to discuss legal matters. The Authority came back from executive session at 7:43 PM.

The LMA directed Mr. Coyne to respond to MBR's COR 25 and 26 offer of an independent schedule analysis by letter. A draft of the letter will be prepared and reviewed by LMA before sending.

Meeting adjourned at 7:46 PM.