

**EAST GOSHEN MUNICIPAL AUTHORITY**

**January 13, 2020**

**7:00 PM**

1. CALL TO ORDER/PLEDGE OF ALLEGIANCE/MOMENT OF SILENCE

- a. Ask if anyone will be taping the meeting

2. CHAIRMAN'S REPORT/OTHER MEMBERS REPORTS

3. SEWER REPORTS

- a. Director of Public Works Report.
- b. Pennoni Engineer's Report.
- c. Big Fish Environmental Report – will be handed out at the meeting

4. APPROVAL OF MINUTES

- a. December 9, 2019

5. APPROVAL OF INVOICES

Pennoni Invoice #1007097	\$ 1,570.75
Pennoni Invoice #1007098	\$ 95.25
Pennoni Invoice #1007100	\$ 586.75
Pennoni Invoice #1007102	\$ 3,805.05
Pennsylvania Municipal Auth. Assoc. – Dues	\$ 995.00

6. LIAISON REPORTS

7. FINANCIAL REPORTS

- a. December Financial Report

8. OLD BUSINESS

- a.

9. GOALS

- a. Continue to monitor the upgrades at West Goshen Sewer Plant. Members have been attending meetings.
- b. Continue to implement the I&I Plan – on-going
- c. Continue to run the plant to DEP permit requirements

10     NEW BUSINESS

- a. Maillie Services
- b. Announce that the Annual ABS Planning Session will be held on Tuesday, January 28<sup>th</sup> at 6pm.

11.    CAPACITY REQUESTS

12.    ANY OTHER MATTER

13.    CORRESPONDENCE AND REPORTS OF INTEREST

14.    PUBLIC COMMENT

15.    ADJOURNMENT

EAST GOSHEN MUNICIPAL AUTHORITY  
EAST GOSHEN TOWNSHIP  
1580 PAOLI PIKE, WEST CHESTER, PA 19380-6199

January 10, 2020

To: Municipal Authority  
From: Mark Miller  
Re: December 2019 Monthly Report

**Monthly Flows:** The average daily flow to West Goshen was 786,000 per day.

**Meters:** The meters were read on a daily basis with no problems to report. On Monday the Public Works Department installed 4 portable flow meters at the following locations: Sorrel Hill and Line Road H R265, Paoli Pike MH R239, Park MH R384, Hunt Country R735.

**C.C. Collection:** The pump stations were visited on a daily basis with no problems to report. We are scheduled to install the muffin monster at the Barkway Pump Station on January 20<sup>th</sup> weather permitting. A resident advised us of a clogged lateral on East Strasburg, the crew went down and cleared the clog. Aqua had put in a PA One Call for Gateswood Dr. to replace the water mains and water services. We cleaned and televised 8700 LF. Pipe we had to root cut the section of pipe due 90% of blockage in front of Racquet Club Apartments.

**R.C. Collection:** We have been cleaning and televising the sewer system, we have done 22,000 LF. While televising we found several sewer caps missing and three broken stack pipes. All caps were replaced and stacks repaired. The section of pipe between Forrest Lane and Sorrell Development was full of grease. Since the pipe was off road we used our jet machine to clean the line and remove the grease at each manhole. We also cleaned and televised the sanitary sewer lines on Paoli Pike and all of the Hunt Country Development. We located a problem at MH R735 there is a crushed tee or a piece of plastic wedged in the pipe. We will need to use the push camera and determine is where we have to excavate. I hope to know by Monday. We purposely cleaned the line along Paoli Pike to see how bad the grease was from the Pepper Mill and Wawa; they generate

allot of grease. See the photos of the inside of the manhole. The generators for the Ridley Creek Plant and Hershey Mill Pump Station have been ordered.

**R.C. Plant:** Routine maintenance was performed, we cleaned the grit chamber in the screen room. We constructed scaffolding in tank two so the screens and springs on the decanter valves can be replaced. We received several calls from residents asking for replacement sewer caps on both systems, they were all repaired.

**Alarms:** We responded to 18 alarms for December.

**PA One Calls:** We responded to over 77 PA One Calls for the month of December.

**Monthly Rainfall:** 6.07 inches for the month of December.

**Lateral Caps:** We replaced 10 lateral caps.



Paul: Pike 352

Paul: Pike  
BUT 24

W. M. H.  
C. M. H.



**EAST GOSHEN MUNICIPAL AUTHORITY**  
**ENGINEER'S REPORT**  
January 9, 2020

**Invoices**

- Invoices with summaries are provided under separate cover.

**Ridley Creek Sewage Treatment Plant (RCSTP)**

- *Generator Replacement* – We met on-site with Mark and Lenni Electric to confirm the proposed scope for the generator replacement including location, concrete pad expansion, re-using underground and interior conduit, interior automatic transfer switch replacement, etc., and the approach to construction phasing and temporary back-up power. Additionally, the specific construction scope for addition of the centrifuge to the generator was determined, including new breakers and re-use of existing conduit and conductors.

The generator has been ordered, and Cummins provided an equipment submittal that is currently under review. We anticipate the equipment will be delivered to the site in early-to-mid spring.

We will provide a design of the concrete pad expansion for construction by Public Works prior to generator delivery.

**Barkway Pump Station Grinder**

- No activity since our last report. The Muffin Monster manhole and equipment was delivered to the Township in late May 2019.

**Tallmadge Drive Sewer Main Replacement**

- The 2-year maintenance bond period ends March 21, 2021.

**I&I Support and Reporting**

- No activity since our last report. We will perform an analysis of I&I in calendar year 2019 as part of the upcoming Chapter 94 Reports.

**New Connections**

- *204 Line Road (Dixon property)* – A revised grinder pump design submission was provided and is currently under review. The low pressure service (i.e. force main) has been constructed; the grinder pump will be installed at a later date when the house is built.

**Hershey's Mill Pump Station Generator Replacement**

- The generator has been ordered, and Cummins provided an equipment submittal that is currently under review. We anticipate the equipment will be delivered to the site in early-to-mid spring.

**Permanent Flow Meter Manholes**

- No activity since our last report. The two permanent flow meter manholes and equipment are planned to be constructed in 2020 by Public Works. We will obtain new vendor cost quotations once a timeframe for construction is determined.

END OF REPORT

**DRAFT**  
**EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY**  
**MEETING MINUTES**  
**December 9, 2019**

The East Goshen Township Municipal Authority held their regular public meeting on Monday, December 9, 2019 at 7:00 pm at the East Goshen Township building. Members in attendance were: Chairman Kevin Cummings, Dana Pizarro, Jack Yahraes, Phil Mayer and Walter Wujcik. Also in attendance were: Jon Altshul (Township Asst. Manager), Mark Miller (Director of Public Works), Mike Ellis (Pennoi), Robert Jefferson (Gawthrop), Michael Lynch (Township Supervisor) and Carmen Battavio (Township Supervisor).

**COMMON ACRONYMS:**

<i>BFES – Big Fish Environmental Services</i>	<i>MA- Municipal Authority</i>
<i>BOS – Board of Supervisors</i>	<i>NPDES – National Pollutant Discharge Elimination System</i>
<i>CB – Conservancy Board</i>	<i>PC – Planning Commission</i>
<i>DEP – Department of Environmental Protection</i>	<i>PM – Prevention Maintenance</i>
<i>EPA – Environmental protection Agency</i>	<i>PR – Park &amp; Recreation Board</i>
<i>HC – Historical Commission</i>	<i>RCSTP – Ridley Creek Sewer Treatment Plant</i>
<i>I&amp;I – Inflow &amp; Infiltration</i>	<i>SBR – Sequencing Batch Reactor</i>
<i>LCSTP – Lockwood Chase Sewer Treatment Plant</i>	<i>SSO – Sanitary System Overflow</i>
	<i>WAS – Waste Activated Sludge</i>

**Call to Order & Pledge of Allegiance**

Kevin called the meeting to order at 7:00 pm and led those present in the Pledge of Allegiance. There was a moment of silence to remember our troops, veterans and first responders. Kevin asked if anyone would be recording the meeting. There was no response.

**Chairman's Report**

Phil attended the West Goshen Sewer meeting last week. The digester is complete within 5% of the original estimated cost. They are working to decrease the Westtown Way costs. Mark explained that this is a very old facility. They are applying for a grant of \$1.4 million for total projects.

**Sewer Reports**

**1. Director of Public Works, Mark Miller's report for November:**

Monthly Flows: The average daily flow to West Goshen was 740,000 gal/day.

Meters: The meters were read on a daily basis with no problems to report. Allied Control was on site the last week of November to calibrate the meters. We also had the technician install the meter at Ridley Creek Plant. The Hicks meter that measures the flow on the interceptor was acting up, so Allied Control was notified and came out to do repairs. The sensor was removed and a spare sensor was installed. The removed sensor was sent back to be repaired.

C.C. Collection: The pump stations were visited on a daily basis. We cleaned and televised 20,000 feet of pipe. We located one broken lateral on Heather Lane. We also found two fractured manhole lids in the Millcreek Development.

R.C. Collection: The pump stations were visited on a daily basis with no problems to report.

Ridley Creek Plant: We removed brush along the perimeter fence. We also cleaned the grit chamber and piping from outside the fence into the screen room. I met Mike and Brian at the plant to go over the pad for the new generator.

Alarms: We responded to 16 alarms in November, which were all weather related.

1 PA One Calls: We responded to over 51 PA One Calls for the month of November.

2 Rainfall: 2.4 inches for November.

3 Lateral Caps: We replaced 16 lateral caps and repaired 5 cleanout pipes due to lawn mower  
4 damage.

## 5 6 **2. Pennoni Engineer's Report for October dated December 6, 2019**

7 Invoices – Invoices with summaries were provided under separate cover.

### 8 Ridley Creek Sewage Treatment Plant (RCSTP)

9 Generator Replacement – We had a site meeting with Mark to review the site conditions  
10 associated with the proposed replacement of the existing Spectrum Detroit Diesel “Generator  
11 1” and confirm the specific scope of replacement including pad location and size, conduit  
12 reuse, transfer switch replacement location (inside), maintaining the existing disconnect  
13 switch, and construction phasing and temporary back-up power approach. We prepared a  
14 concept plan of the new pad location. A design of the pad expansion will follow. We also  
15 evaluated the possibility of adding the centrifuge to the generator load during emergency  
16 conditions. It is not currently connected to either generator. The proposed 450kW generator  
17 will provide adequate power for emergency operation of the centrifuge, but additional wiring  
18 and conduit will be required due to the location of the centrifuge control. We are currently  
19 evaluating the detailed scope of those additions.

20 Caustic Soda Conversion – We reviewed the DCED Small Water & Sewer Grant application  
21 and prepared a budgetary cost opinion and plan exhibits to accompany the application.

### 22 Barkway Pump Station Grinder

23 No activity since our last report. The Muffin Monster manhole and equipment was delivered  
24 to the Township in late May.

### 25 Tallmadge Drive Sewer Main Replacement

26 The 2-year maintenance bond period ends March 21, 2021.

### 27 I&I Support and Reporting

28 We coordinated the approach to Supplee Valley pipe lining for 2020 with Mark. Public  
29 Works will televise all pipes in the neighborhood in early 2020, and we will develop a  
30 rehabilitation program upon review of the videos with the tentative plan for construction in  
31 the summer.

### 32 New Connections

33 We continued to perform oversight during construction of the low-pressure force main lateral  
34 for the proposed new home at 204 Line Road (Dixon property). The force main construction  
35 has been completed and the system passed pressure testing. The grinder pump will be  
36 installed at a later date when the house is built. We also reviewed revised plans for the  
37 grinder pump unit and provided comments to the design engineer.

### 38 Hershey's Mill Pump Station Generator Replacement

39 We continued preparation of the design drawings for the generator replacement with an  
40 outdoor sound attenuated generator and a new transfer switch mounted inside the existing  
41 building. The generator size is confirmed and coordination with the vendor regarding pricing  
42 is complete. The generator can be ordered.

### 43 Permanent Flow Meter Manholes

44 No activity since our last report. The two permanent flow meter manholes and equipment are  
45 planned to be constructed in 2020 by Public Works. We will obtain new vendor cost  
46 quotations once a timeframe for construction is determined since the quotes are only valid for  
47 30-60 days.



1  
2 **3. Big Fish Environmental Services** – Executive Summary for December

3 The Ridley Creek sewage treatment plant outfalls 001 and 002 achieved compliance with the permit  
4 discharge limitations for the month of October 2019. Discharge to the Applebrook irrigation lagoon  
5 continued during October. Chemical usage utilized for pH and total alkalinity remained consistent  
6 with previous months. The aluminum sulfate solution remains slightly elevated to assist total  
7 phosphorus removal. One Watson Marlow alum feed pump was determined to periodically trip  
8 resulting in a Siemens panel alarm often during off hours. No significant mechanical or operational  
9 issues were observed during operation of sludge dewatering equipment or SBR treatment process.  
10 Kevin was glad they are back in compliance. Their insurance has been verified and they are waiting  
11 for the signed letter from Scott.  
12

13 **Approval of Minutes**

14 Jack moved to approve the November 4, 2019 minutes as amended. Walter seconded the motion.  
15 The motion passed unanimously.  
16

17 **Approval of Invoices**

18 1. Dana moved to approve payment of the following Pennoni invoices:

19	Pennoni Invoice #1003813	\$ 5,280.75
20	Pennoni Invoice #1003818	\$ 1,028.25
21	Pennoni Invoice #1003821	\$ 2,156.75
22	Pennoni Invoice #1003895	\$ 3,489.05

23 Walter seconded the motion. The motion passed unanimously.

24 2. Dana moved to approve payment of the Gawthrop Greenwood invoice #217184 in the amount of  
25 \$340.00. Walter seconded the motion. The motion passed unanimously.  
26

27 **Liaison Reports**

28 1. Conservancy Board – Walter reported that they planted 7 trees at the Historic Area. Keep East  
29 Goshen Beautiful Day will be held on Saturday April 18, 2020.

30 2. Board of Supervisors – Mike reported that the BOS approved the 2020 budget. On December 17,  
31 2019 they will hold a hearing for the proposed TND overlay. The woodworking request was  
32 approved with 24 conditions. Planning Commission member Brad Giresi has resigned.  
33

34 **Financial Reports**

35 Jon Altshul provided the following written report:

36 In November, the Municipal Authority recorded \$6,379 in revenues (from an inter-fund transfer) and  
37 \$7,178 in expenses, for a negative variance of \$814. As of November 30<sup>th</sup>, the fund balance was  
38 \$41,438.  
39

40 **Budget and Capital Improvement Plan**

41 Jon provided a draft of the 2020 budget. Jon discussed options for the West Goshen Pump Station  
42 2021 project. Kevin requested a spreadsheet that defines the projects and costs. Jack moved to  
43 approve the proposed 2020 Municipal Authority budget. He further moved that they adopt the 2020-  
44 2024 Capital Improvement Plan (CIP) for the Municipal Authority as proposed. Walter seconded the  
45 motion. The motion passed unanimously.  
46  
47

1  
2 **PA Small Water and Sewer Grant**

3 Jon mentioned that the cost of the caustic acid will be \$153,000. Phil moved to apply for a PA Small  
4 Water and Sewer Grant in the amount of \$153,000 to be used for the caustic soda project. Dana  
5 second the motion. The motion passed unanimously.  
6

7 **New Business**

8 1. **Lockwood Chase Easement Agreement** – Phil moved to approve termination of the Lockwood  
9 Chase Easement Agreement. Jack seconded the motion. The motion passed unanimously.

10 2. Jon mentioned that the annual ABCs planning meeting will be held on Tuesday, January 28, 2020  
11 at 6:00 pm. This is a change from the previous Saturday morning meeting.

12 3. Pennoni – Kevin moved to approve Pennoni as the Municipal Authority Engineer and approve the  
13 2.6% increase in fees. Dana seconded the motion. The motion passed unanimously.  
14

15 **Any Other Matter**

16 Jack mentioned that the rotation of officers for 2020 should be:

17 Chairman – Phil

18 Vice Chairman – Dana

19 Secretary – Jack

20 Treasurer – Walter

21 Secretary/Treasurer – Kevin

22 This was approved by the members.  
23

24 **Public Comment**

25 None  
26

27 **Adjournment**

28 There being no further business Walter moved to adjourn the meeting. Kevin seconded the motion.

29 The motion passed unanimously. The meeting was adjourned at 8:00 pm.

30 The next regular meeting will be held on Monday, January 13, 2020 at 7:00 pm.  
31

32 Respectfully submitted,  
33  
34

35 Ruth Kiefer

36 Recording Secretary



# INVOICE

Remit Payment To:  
Pennoni Associates Inc.  
P.O. Box 827328  
Philadelphia, PA 19182-7328

Louis Smith, Twp Mgr.  
East Goshen Municipal Authority  
1580 Paoli Pike  
West Chester, PA 19380-6199

Invoice No : 1007097  
Invoice Date : 12/23/2019  
Project : EGMAU19001  
Project Name : 2019 General  
Services

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## For Services Rendered Through 12/08/2019

DCED Small Water and Sewer Grant Application for RCSTP Caustic Soda Conversion: Prepared exhibits and cost estimate and reviewed grant application narrative.

Billing Limits	Current	Prior	To-Date
Total Billings	1,570.75	24,558.00	26,128.75
Limit			27,000.00
Remaining			871.25

## Labor

	Hours	Rate	Amount
Authority Engineer	2.75	127.00	349.25
Senior Professional	3.50	121.00	423.50
Engineering Technician	9.50	84.00	798.00
Totals	15.75		1,570.75
Total Labor			1,570.75
Total this Invoice			<u>\$1,570.75</u>

OK  
*[Signature]* 1/9/20

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INVOICES DUE ON RECEIPT. Invoices outstanding over 30 days will have a Service Charge of 1 1/2% per month.

East Goshen Municipal Authority  
EGMAU19001 Invoice Summary  
Invoice Date 12/23/2019

**Project:** EGMAU19001  
**Pennoni Job No.:** 2019 General Services  
**Invoice No:** 1007097  
**Invoice Period:** 11/11/2019 to 12/8/2019  
**Initial Authorization:** \$ 27,000.00 **Date:** 12/23/2019  
**Contract Amount:** \$ 27,000.00  
**Previously Invoiced:** \$ 24,558.00  
**Current Invoice:** \$ 1,570.75  
**Invoiced to Date (\$):** \$ 26,128.75  
**Invoiced to Date (%):** 97%  
**Remaining Budget (\$):** \$ 871.25  
**Remaining Budget (%):** 3%

**Budget by Phase:**

**Phase Name:** 2019 General Services  
**Phase Budget:** \$ 27,000.00  
**Previously Invoiced:** \$ 24,558.00  
**Current Invoice:** \$ 1,570.75  
**Invoiced to Date (\$):** \$ 26,128.75  
**Invoiced to Date (%):** 97%  
**Remaining Budget (\$):** \$ 871.25  
**Remaining Budget (%):** 3%

**Comments:** DCED Small Water and Sewer Grant Application for RCSTP Caustic Soda Conversion:  
Prepared exhibits and cost estimate and reviewed grant application narrative





# INVOICE

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Pennoni Associates Inc.  
P.O. Box 827328  
Philadelphia, PA 19182-7328

Louis Smith, Twp Mgr.  
East Goshen Municipal Authority  
1580 Paoli Pike  
West Chester, PA 19380-6199

Invoice No : 1007098  
Invoice Date : 12/23/2019  
Project : EGMAU19002  
Project Name : 2019 I&I Support and  
Reports

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**For Services Rendered Through 12/08/2019**

Coordinated approach to 2020 cured-in-place piping lining program with PW Director.

Billing Limits	Current	Prior	To-Date
Total Billings	95.25	8,238.00	8,333.25
Limit			11,000.00
Remaining			2,666.75

**Labor**

	Hours	Rate	Amount
Authority Engineer	.75	127.00	95.25
Totals	.75		95.25
<b>Total Labor</b>			<b>95.25</b>
<b>Total this Invoice</b>			<b><u>\$95.25</u></b>

OK  
J  
1/9/20

INVOICES DUE ON RECEIPT. Invoices outstanding over 30 days will have a Service Charge of 1 1/2% per month.

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East Goshen Municipal Authority  
EGMAU19002 Invoice Summary  
Invoice Date 12/23/2019

**Project:** EGMAU19002  
**Pennoni Job No.:** 2019 I&I Support and Reports  
**Invoice No:** 1007098  
**Invoice Period:** 11/11/2019 to 12/8/2019  
**Initial Authorization:** \$ 11,000.00 **Date:** 12/23/2019  
**Contract Amount:** \$ 11,000.00  
**Previously Invoiced:** \$ 8,238.00  
**Current Invoice:** \$ 95.25  
**Invoiced to Date (\$):** \$ 8,333.25  
**Invoiced to Date (%):** 76%  
**Remaining Budget (\$):** \$ 2,666.75  
**Remaining Budget (%):** 24%

**Budget by Phase:**

**Phase Name:** 2019 I&I Support and Reports  
**Phase Budget:** \$ 11,000.00  
**Previously Invoiced:** \$ 8,238.00  
**Current Invoice:** \$ 95.25  
**Invoiced to Date (\$):** \$ 8,333.25  
**Invoiced to Date (%):** 76%  
**Remaining Budget (\$):** \$ 2,666.75  
**Remaining Budget (%):** 24%

**Comments:** Coordinated approach to 2020 cured-in-place piping lining program with PW Director



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Philadelphia, PA 19182-7328

Louis Smith, Twp Mgr.  
East Goshen Municipal Authority  
1580 Paoli Pike  
West Chester, PA 19380-6199

Invoice No : 1007100  
Invoice Date : 12/23/2019  
Project : EGMAU19004  
Project Name : RCSTP Generator  
Replacement

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## For Services Rendered Through 12/08/2019

Continued scoping and alternatives for generator and pad location & layout, conduit re-use, ATS replacement and internal vs. external location, retaining vs. replacing disconnect (to be retained), and temporary emergency back-up approach during construction, including field meeting with PW Director.

Phase	01	Concept Design		
Labor				
		Hours	Rate	Amount
Authority Engineer		2.00	127.00	254.00
Senior Professional		2.75	121.00	332.75
Totals		4.75		586.75
Total Labor				586.75
Billing Limits				
		Current	Prior	To-Date
Total Billings		586.75	6,923.75	7,510.50
Limit				13,000.00
Remaining				5,489.50
Total this Phase				586.75
Total this Invoice				586.75

OK  
Jan  
1/9/20

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INVOICES DUE ON RECEIPT. Invoices outstanding over 30 days will have a Service Charge of 1 1/2% per month.

East Goshen Municipal Authority  
EGMAU19004 Invoice Summary  
Invoice Date 12/23/2019

**Project:** EGMAU19004  
**Pennoni Job No.:** RCSTP Generator Replacement  
**Invoice No:** 1007100  
**Invoice Period:** 11/11/2019 to 12/8/2019  
**Initial Authorization:** \$ 5,000.00 **Date:** 12/23/2019  
**Contract Amount:** \$ 8,000.00  
**Previously Invoiced:** \$ 6,923.75  
**Current Invoice:** \$ 586.75  
**Invoiced to Date (\$):** \$ 7,510.50  
**Invoiced to Date (%):** 94%  
**Remaining Budget (\$):** \$ 489.50  
**Remaining Budget (%):** 6%

**Budget by Phase:**

**Phase Name:** RCSTP Generator Replacement  
**Phase Budget:** \$ 8,000.00  
**Previously Invoiced:** \$ 6,923.75  
**Current Invoice:** \$ 586.75  
**Invoiced to Date (\$):** \$ 7,510.50  
**Invoiced to Date (%):** 94%  
**Remaining Budget (\$):** \$ 489.50  
**Remaining Budget (%):** 6%

**Comments:** Continued scoping and alternatives for generator and pad location & layout, conduit re-use, ATS replacement and internal vs. external location, retaining vs. replacing disconnect (to be retained), and temporary emergency back-up approach during construction, including field meeting with PW Director





# INVOICE

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Philadelphia, PA 19182-7328

Louis Smith, Twp Mgr.  
East Goshen Municipal Authority  
1580 Paoli Pike  
West Chester, PA 19380-6199

Invoice No : 1007102  
Invoice Date : 12/23/2019  
Project : EGMAU19005  
Project Name : HMPS Survey & Design  
for Generator

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For Services Rendered Through 12/08/2019

Continued electrical design and plan preparation.

Phase Code / Name	Contract Amount	Previously Billed	% Complete	Complete To Date	Amount This Invoice
01 -- Survey	\$7,800.00	\$7,800.00	100.00%	\$7,800.00	\$0.00
02 -- Civil	\$5,800.00	\$4,433.30	76.00%	\$4,433.30	\$0.00
03 -- MEP	\$8,800.00	\$3,872.21	87.00%	\$7,677.26	\$3,805.05
Total :	\$22,400.00	\$16,105.51		\$19,910.56	\$3,805.05

Amount Due This Invoice

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\$3,805.05

OK  
Jon [Signature]  
1/9/20

East Goshen Municipal Authority  
EGMAU19005 Invoice Summary  
Invoice Date 12/23/2019

**Project:** EGMAU19005  
**Pennoni Job No.:** HMPS Survey & Design for Generator  
**Invoice No:** 1007102  
**Invoice Period:** 11/11/2019 to 12/8/2019  
**Initial Authorization:** \$ 22,400.00 **Date:** 12/23/2019  
**Contract Amount:** \$ 22,400.00  
**Previously Invoiced:** \$ 16,105.51  
**Current Invoice:** \$ 3,805.05  
**Invoiced to Date (\$):** \$ 19,910.56  
**Invoiced to Date (%):** 89%  
**Remaining Budget (\$):** \$ 2,489.44  
**Remaining Budget (%):** 11%

**Budget by Phase:**

**Phase Name:** HMPS Survey & Design for Generator  
**Phase Budget:** \$ 22,400.00  
**Previously Invoiced:** \$ 16,105.51  
**Current Invoice:** \$ 3,805.05  
**Invoiced to Date (\$):** \$ 19,910.56  
**Invoiced to Date (%):** 89%  
**Remaining Budget (\$):** \$ 2,489.44  
**Remaining Budget (%):** 11%

**Comments:** Continued electrical design and plan preparation.

2132

60721

**Pennsylvania Municipal Authorities Association**  
**1000 North Front Street, Suite 401**  
**Wormleysburg, PA 17043**

**Phone: 717-737-7655 \* Fax: 717-737-8431**  
**E-mail: [info@municipalauthorities.org](mailto:info@municipalauthorities.org)**  
**Website: [www.municipalauthorities.org](http://www.municipalauthorities.org)**

East Goshen Municipal Authority  
1580 Paoli Pike  
West Chester, PA 19380

12/15/2019

ID: 212

**INVOICE**

	<u>Current Bal.</u>	<u>Adjustments</u>	<u>Balance Due</u>
<b>2020 ACTIVE MEMBERSHIP DUES</b>	<b>\$995.00</b>	<b>\$0.00</b>	<b>\$995.00</b>

We would appreciate payment within 60 days. If you pay by check, please remit a copy of invoice with payment. We accept Visa, Master Card, and Discover. If you DO NOT wish to renew your membership, please send a written notice to our office. Thank you for your prompt response.

Name on Card: \_\_\_\_\_ Type of Credit Card: \_\_\_\_\_  
Credit Card No.: \_\_\_\_\_ Exp.: \_\_\_\_\_  
3 Digit Security Code on reverse side of credit card: \_\_\_\_\_

APPROVED BY: \_\_\_\_\_

DATE PAID: \_\_\_\_\_

CHECK #: \_\_\_\_\_

CHARGED TO: 07424,3000

# Memo

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To: Municipal Authority  
From: Jon Altshul  
Re: MA December Financial Report  
Date: January 7, 2020

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In December, the Municipal Authority recorded \$5,632 in revenues (from an inter-fund transfer) and \$22,197 in expenses, for a negative variance of \$16,566. As of December 31<sup>st</sup>, the fund balance was \$24,873.

A complete list of 2019 MA revenues and expenses is attached.

Also, at its meeting on January 6, 2020, the Board of Supervisors approved a payment of \$1,655,575 from the Sewer portion of the Township's Bond Fund to pay for the COMAG equipment and the WWTP Phase 2 project. However, I indicated that I would like the MA's concurrence before the payment is sent.



EAST GOSHEN TOWNSHIP  
Other Funds  
December 2019  
Municipal Authority

Account Title	Acct #	Annual Budget	Y-T-D Budget	Y-T-D Actual	Y-T-D Variance	M-T-D Budget	M-T-D Actual	M-T-D Variance
<b>REVENUE</b>								
INTEREST EARNINGS	07341 1000			(169.77)	(169.77)		(14.16)	(14.16)
CAPITAL RESERVE-INTEREST	07341 1010							
INTEREST EARNED - CONSTRUCTION	07341 1020							
DGED GRANT	07354 0400	32,307	32,307	29,078.00	(3,229.00)	32,307		(32,307.00)
C.C. TAPPING FEES	07364 1100			2,000.00	2,000.00			
R.C. TAPPING FEES	07364 1110			2,000.00	2,000.00			
M.C. LOAN PAYMENTS	07364 1120							
CONNECTION FEES - SEWER	07364 1130			1,247.52	1,247.52			
MISCELLANEOUS REVENUE	07380 1000			565.48	565.48			
TRANSFER FROM GENERAL ACCT	07392 0100							
TRANSFER FROM SEWER OPERATING	07392 0500	311,118	311,118	224,120.30	(86,997.70)	100,000		(100,000.00)
TRANSFER FROM SEWER CAP RESV	07392 0501	357,000	357,000		(357,000.00)	357,000		(357,000.00)
TRANSFER-ANNUAL CAP. RESERVE	07392 0510							
GRANT REVENUE	07392 0800							
LOAN PROCEEDS - SEWER PROJECT	07392 0804							
TRANSFER FROM SEWER CAP RESERVE	07392 0900			39,851.73	39,851.73		5,645.80	5,645.80
<b>TOTAL REVENUE</b>		<b>700,425</b>	<b>700,425</b>	<b>298,693.26</b>	<b>(401,731.74)</b>	<b>489,307</b>	<b>5,631.64</b>	<b>(483,675.36)</b>
<b>EXPENSES</b>								
ADMINISTRATIVE WAGES	07424 1400	32,000	32,000	30,350.36	1,649.64	8,000	7,587.59	412.41
R.C. LOAN ISSUANCE COSTS	07424 1500							
MISCELLANEOUS EXPENSE	07424 3000	2,262	2,262	1,629.00	633.00	188	995.00	(807.00)
MUNIC. AUTH. -AUDITING	07424 3110	9,663	9,663	9,650.00	13.00			
ENGINEERING SERVICES	07424 3130	70,000	70,000	46,680.00	23,320.00	5,834	6,309.00	(475.00)
LEGAL SERVICES	07424 3140	8,000	8,000	5,680.00	2,320.00	660	1,660.00	(1,000.00)
W.G. C.C. STP-UPGRADE	07424 7400							
MANHOLE COVER REPLACEMENTS	07424 7405							
C.C. CAPITAL - METERS	07424 7410							
C.C. CAPITAL- COLLECTION	07424 7420							
C.C. CAPITAL- INTERCEPTOR	07424 7430							
CAPITAL PROJ.-ENGINEERING	07424 7431							
R.C. CAPITAL-STP	07424 7440			15,776.22	(15,776.22)			
R.C. CAPITAL - COLLECTION	07424 7450							
R.C.-CAP. PROJ.-ENGINEER	07424 7451							
CAP. REPLACEMENT R.C.	07424 7490							
CAPITAL REPLACEMENT ASHBRIDGE	07424 7491							
HERSHEY MILL STATION - ENGINEER	07426 1000			21,091.76	(21,091.76)		3,489.05	(3,489.05)
HERSHEY MILL STATION - CONSTRUCTION	07426 2000							
TALIMADGE DRIVE	07426 3000			102,660.00	(102,660.00)			

EAST GOSHEN TOWNSHIP  
Other Funds  
December 2019  
Municipal Authority

Account Title	Acct #	Annual Budget	Y-T-D Budget	Y-T-D Actual	Y-T-D Variance	M-T-D Budget	M-T-D Actual	M-T-D Variance
RESERVOIR PUMP STATION - ENGINEER	07428 1000							
RESERVOIR PUMP STATION CONSTRUCTION	07428 2000							
RELINING	07429 1500	130,000	130,000		130,000.00	32,500		32,500.00
BARKWAY PUMP STATION CAPITAL	07429 1501	67,000	67,000	59,302.71	7,697.29	16,750		16,750.00
HERSHEYS MILL PUMP STATION CAPITAL	07429 1503	125,000	125,000		125,000.00	31,250		31,250.00
HUNT CO PUMP STATION CAPITAL	07429 1504	87,000	87,000		87,000.00	21,750		21,750.00
RCSTP CAPITAL	07429 1505	169,500	169,500	6,923.75	162,576.25	42,375	2,156.75	40,218.25
ASBESTOS CONCRETE ENGINEERING	07429 3130							
DIVERSION PROJ. - LEGAL	07429 3166							
WEST GOSHEN CAPITAL	07429 6100							
M.C.-DVRFA-DEBT SERVICE	07471 1000							
M.A.-R.C. DEBT SERVICE	07471 1010							
DVRFA PUMPING STATIONS - PRINCIPAL	07471 2000							
M.C.-DVRFA-INTEREST PAYMN	07472 1000							
M.A.-R.C. INTEREST	07472 1010							
DVRFA PUMPING STATIONS - INTEREST	07472 2000							
TRANSFER TO GENERAL FUND	07492 0100							
TRANSFER TO SEW.OPERATING	07492 0500							
TRF TO SEWER SINKING FUND	07492 0550							
TRANSFER TO AUTHORITY CAP FUND	07492 0990							
<b>TOTAL EXPENSES</b>		<b>700,425</b>	<b>700,425</b>	<b>299,743.80</b>	<b>400,681.20</b>	<b>159,307</b>	<b>22,197.39</b>	<b>137,109.61</b>
<b>NET RESULT FROM OPERATIONS</b>				<b>(1,050.54)</b>	<b>(1,050.54)</b>	<b>330,000</b>	<b>(16,565.75)</b>	<b>(346,565.75)</b>

2019 Municipal Authority Revenues and Expenditures

Account #	Description	Per	Src	Debits	Credits	Date	Check#	Name	Description	Description 2	Description 3
07341-1000	BEGINNING BALANCE										
07341-1000	INTEREST EARNINGS	1901 JE		15.00	-	1/4/2019	BANK FEES	REIMBURSE S/R FOR DEC.2018	BANK FEES		7100.1035
07341-1000	INTEREST EARNINGS	1901 JE		-	1.06	2/4/2019	INTEREST	INTEREST EARNED JANUARY 2019			
07341-1000	INTEREST EARNINGS	1902 JE		15.00	-	2/4/2019	REIMBURSE	REIMBURSE S/R FOR JANUARY 2019	BANK FEES		7100.1035
07341-1000	INTEREST EARNINGS	1902 JE		-	0.66	3/4/2019	INTEREST	INTEREST EARNED FEB.2019			7100.1035
07341-1000	INTEREST EARNINGS	1903 JE		-	0.62	3/31/2019	INTEREST	INTEREST EARNED MARCH 2019	BANK FEES		7100.1035
07341-1000	INTEREST EARNINGS	1904 JE		15.00	-	4/3/2019	REIMBURSE	REIMBURSE S/R FOR MARCH 2019			
07341-1000	INTEREST EARNINGS	1904 JE		-	0.64	4/30/2019	INTEREST	INTEREST EARNED APRIL 2019	BANK FEES		7100.1035
07341-1000	INTEREST EARNINGS	1905 JE		15.00	-	5/3/2019	REIMBURSE	REIMBURSE S/R FOR APRIL 2019	BANK FEES		
07341-1000	INTEREST EARNINGS	1905 JE		15.00	-	5/6/2019	BANK FEES	REIMBURSE S/R FOR FEB.2019	BANK FEES		
07341-1000	INTEREST EARNINGS	1905 JE		-	0.66	6/4/2019	INTEREST	INTEREST EARNED MAY 2019 07	FUND		
07341-1000	INTEREST EARNINGS	1906 JE		15.00	-	6/4/2019	REIMBURSE	REIMBURSE S/R FOR MAY 2019	BANK FEES		
07341-1000	INTEREST EARNINGS	1906 JE		-	0.86	6/30/2019	INTEREST	INTEREST EARNED JUNE 2019 07	FUND		
07341-1000	INTEREST EARNINGS	1907 JE		15.00	-	7/31/2019	REIMBURSE	REIMBURSE S/R FOR BANK FEES			Jun-19
07341-1000	INTEREST EARNINGS	1907 JE		-	0.63	7/31/2019	INTEREST	INTEREST EARNED JULY 2019			7100.1035
07341-1000	INTEREST EARNINGS	1908 JE		15.00	-	8/2/2019	REIMBURSE	REIMBURSE S/R FOR JULY 2019	BANK FEES		
07341-1000	INTEREST EARNINGS	1908 JE		-	1.11	9/3/2019	INTEREST	INTEREST EARNED AUGUST 2019			7100.1035
07341-1000	INTEREST EARNINGS	1909 JE		15.00	-	9/3/2019	BANK FEES	REIMBURSE S/R FOR AUGUST 2019	BANK FEES		
07341-1000	INTEREST EARNINGS	1909 JE		-	1.16	10/1/2019	INTEREST	INTEREST EARNED SEPT. 2019			7100.1035
07341-1000	INTEREST EARNINGS	1910 JE		15.00	-	10/1/2019	BANK FEES	REIMBURSE S/R FOR SEPT.2019	BANK FEES		
07341-1000	INTEREST EARNINGS	1910 JE		-	1.03	11/4/2019	INTEREST	INTEREST EARNED OCTOBER 2019	07 FUND		
07341-1000	INTEREST EARNINGS	1911 JE		15.00	-	11/4/2019	REIMBURSE	REIMBURSE S/R FOR OCT.2019	BANK FEES		
07341-1000	INTEREST EARNINGS	1911 JE		-	0.96	11/30/2019	INTEREST	INTEREST EARNED NOVEMBER 2019	07 FUND		
07341-1000	INTEREST EARNINGS	1912 JE		15.00	-	12/2/2019	BANK FEES	REIMBURSE S/R FOR NOV 2019	BANK FEES		
07341-1000	INTEREST EARNINGS	1912 JE		-	0.84	12/31/2019	INTEREST	INTEREST EARNED DECEMBER 2019			7100.1035
07354-0400	BEGINNING BALANCE										
07354-0400	DCED GRANT	1908 RE		-	29,075.00	8/9/2019	69630	1 WATER & SEWER GRANT	DCED GRANT		
07364-1100	BEGINNING BALANCE										
07364-1100	C.C. TAPPING FEES	1909 RE		-	2,000.00	9/6/2019	70099	1 TAP IN FEE 1518 E STRASBURG RD	C.C. TAPPING FEES		
07364-1110	BEGINNING BALANCE										
07364-1110	R.C.TAPPING FEES	1910 RE		-	2,000.00	10/31/2019	70897	1 TAP IN FEE - 190 LINE RD	R.C.TAPPING FEES		
07364-1130	BEGINNING BALANCE										
07364-1130	CONNECTION FEES - SEI	1901 CR		-	423.00	1/30/2019		2629 STOFFLET, MICHAEL			
07364-1130	CONNECTION FEES - SEI	1902 CR		-	423.00	2/11/2019		570 JACOBS, ROBERT & CHERYL			
07364-1130	CONNECTION FEES - SEI	1902 CR		-	423.00	2/19/2019	138 23	GEORGE SMITH & CHRISTINA CONLE			
07364-1130	CONNECTION FEES - SEI	1902 JE		141.12	-	2/11/2019	PINE ROCK	ANNUAL PINE ROCK - INTEREST	PMT - STOFFLET JACOBS		
07364-1130	CONNECTION FEES - SEI	1902 JE		141.12	-	2/11/2019		2019 ANNUAL PINE ROCK INTEREST PMT	RC210		
07364-1130	CONNECTION FEES - SEI	1902 JE		141.12	-	2/19/2019	PINE ROCK	ANNUAL PINE ROCK INSTALLMENT			
07364-1130	CONNECTION FEES - SEI	1909 CR		-	423.00	9/12/2019		269 PAPPANO, JOSEPH & PATRICIA			
07364-1130	CONNECTION FEES - SEI	1909 JE		141.12	-	9/12/2019	PINE ROCK	ANNUAL PINE ROCK INSTALLMENT			
07364-1130	CONNECTION FEES - SEI	1909 RE		-	60.00	9/6/2019	70100	1 TAPIN INSPECTION 1518 E STRASB	CONNECTION FEES - SEWER		
07364-1130	CONNECTION FEES - SEI	1910 RE		-	60.00	10/24/2019	70898	1 CONNECTION FEES- SEWER	CONNECTION FEES - SEWER		
07380-1000	BEGINNING BALANCE										
07380-1000	MISCELLANEOUS REVEN	1902 JE		-	141.12	2/1/2019	PINE ROCK	ANNUAL PINE ROCK - INTEREST	PMT - STOFFLET		
07380-1000	MISCELLANEOUS REVEN	1902 JE		-	141.12	2/11/2019		2019 ANNUAL PINE ROCK INTEREST PMT	JACOBS		
07380-1000	MISCELLANEOUS REVEN	1902 JE		-	141.12	2/19/2019	PINE ROCK	ANNUAL PINE ROCK INSTALLMENT	RC210		
07380-1000	MISCELLANEOUS REVEN	1902 RE		-	1.00	2/19/2019	66923	1 SALE OF GENERATOR TO BEALE TWP	MISCELLANEOUS REVENUE		
07380-1000	MISCELLANEOUS REVEN	1909 JE		-	141.12	9/12/2019	PINE ROCK	ANNUAL PINE ROCK INSTALLMENT			
07392-0500	BEGINNING BALANCE										
07392-0500	TRANSFER FROM SEWEI	1901 JE		-	57,395.61	1/15/2019	XFER	XFER FR: SEWER TO MA 1/15/19			
07392-0500	TRANSFER FROM SEWEI	1902 JE		-	34,587.60	2/15/2019	XFER	XFER FROM SEWER 05 TO MA 07			
07392-0500	TRANSFER FROM SEWEI	1903 JE		-	12,508.88	3/14/2019	XFER	XFER \$ FROM 05 TO MA 07 TO	COVER EXPENSES		
07392-0500	TRANSFER FROM SEWEI	1904 JE		-	38,312.19	4/10/2019	XFER	XFER TO 07 FROM 05 4/10/19			
07392-0500	TRANSFER FROM SEWEI	1905 JE		-	8,785.27	5/16/2019	XFER	XFER \$ FROM 05100.1030 TO MA			7100.1035
07392-0500	TRANSFER FROM SEWEI	1906 JE		-	58,265.00	6/17/2019	XFER	XFER \$ FROM SEWER TO MA			

07392-0500	TRANSFER FROM SEWEI	1907 JE	-	4,631.25	7/16/2019	XFER \$ FROM SEWER TO MA	7/16/2019
07392-0500	TRANSFER FROM SEWEI	1908 JE	-	3,987.50	8/13/2019	XFER \$ FROM 05100.1030 & 09100	.1035 TO MA 07100.1035
07392-0500	TRANSFER FROM SEWEI	1909 JE	-	5,639.00	9/11/2019	XFER \$ TO MA FROM 05 & 09	
07392-0900	BEGINNING BALANCE						
07392-0900	TRANSFER FROM SEWEI	1901 JE	-	12,132.22	1/15/2019	XFER FROM SEWER SINKING TO MA	1/15/2019
07392-0900	TRANSFER FROM SEWEI	1902 JE	-	2,161.00	2/15/2019	XFER FROM SEWER SINKING TO MA	MA 07
07392-0900	TRANSFER FROM SEWEI	1903 JE	-	1,729.75	3/14/2019	XFER \$ FROM SEWER SINKING TO MA	MA 07 TO COVER EXPENSES
07392-0900	TRANSFER FROM SEWEI	1905 JE	-	37.75	5/16/2019	XFER \$ TO MA 7100.1035 FROM	9100.1035
07392-0900	TRANSFER FROM SEWEI	1906 JE	-	305.50	6/17/2019	XFER \$ FR: SEWER SINKING TO MA	
07392-0900	TRANSFER FROM SEWEI	1907 JE	-	1,334.00	7/16/2019	XFER FROM SEWER SINKING TO MA	7/16/2019
07392-0900	TRANSFER FROM SEWEI	1908 JE	-	102.25	8/13/2019	XFER \$ FROM 05100.1030 & 09100	.1035 TO MA 07100.1035
07392-0900	TRANSFER FROM SEWEI	1909 JE	-	1,669.71	9/11/2019	XFER \$ TO MA FROM 05 & 09	MA RE: OCTOBER EXPENSES
07392-0900	TRANSFER FROM SEWEI	1910 JE	-	8,355.14	10/15/2019	XFER \$ FROM SEWER SINKING TO MA	MA
07392-0900	TRANSFER FROM SEWEI	1911 JE	-	6,378.61	11/6/2019	XFER \$ FROM SEWER SINKING TO MA	MA
07392-0900	TRANSFER FROM SEWEI	1912 JE	-	5,645.80	12/10/2019	XFER \$ FROM SEWER SINKING TO MA	
07424-1400	BEGINNING BALANCE						
07424-1400	ADMINISTRATIVE WAGE	1908 CD	7,587.59	-	3/25/2019	3154 EAST GOSHEN TOWNSHIP - GENERAL	QTR.1-2019 REIMBURSEMENT - MA
07424-1400	ADMINISTRATIVE WAGE	1906 CD	7,587.59	-	6/28/2019	3166 EAST GOSHEN TOWNSHIP - GENERAL	QTR.2 2019 REIMBURSEMENT - MA
07424-1400	ADMINISTRATIVE WAGE	1909 CD	7,587.59	-	9/27/2019	3175 EAST GOSHEN TOWNSHIP - GENERAL	Q3-2019 REIMBURSEMENT
07424-1400	ADMINISTRATIVE WAGE	1912 CD	7,587.59	-	12/30/2019	3182 EAST GOSHEN TOWNSHIP - GENERAL	QTR.4 2019 REIMBURSEMENT - MA
07424-3000	BEGINNING BALANCE						
07424-3000	MISCELLANEOUS EXPEN	1901 CD	8.00	-	1/15/2019	3147 PMAA	PA MUNICIPAL AUTH.- PROUD HIST - BRIGHT FUTURE
07424-3000	MISCELLANEOUS EXPEN	1902 CD	8.00	-	2/14/2019	3148 YAHRAES, JOHN E.	REIMBURSEMENT - PROUD HISTOR' PUBLICATION
07424-3000	MISCELLANEOUS EXPEN	1902 CD	(8.00)	-	2/14/2019	3148 YAHRAES, JOHN E.	VOID CK 3148
07424-3000	MISCELLANEOUS EXPEN	1905 CD	626.00	-	5/16/2019	3161 DELAWARE RIVER BASIN COMMISSION	ANNUAL FEE D-2000-030 CP WAST WATER DISCHARGE
07424-3000	MISCELLANEOUS EXPEN	1912 CD	995.00	-	12/27/2019	3181 PENNSYLVANIA MUNICIPAL AUTHORITIES	2020 ACTIVE MEMBERSHIP DUES
07424-3110	BEGINNING BALANCE						
07424-3110	MUNIC.AUTH.-AUDITIN	1903 CD	7,007.00	-	3/25/2019	3155 MAILLIE FALCONIERO & CO.	2018 FINANCIAL STMT. - MUNICIPAL AUTHORITY
07424-3130	MUNIC.AUTH.-AUDITIN	1905 CD	2,643.00	-	5/20/2019	3163 MAILLIE FALCONIERO & CO.	EXAM. MUNIC.AUTH. 2018 FINANC STATEMENTS
07424-3130	ENGINEERING SERVICES	1901 CD	4,864.00	-	1/15/2019	3146 PENNONI ASSOCIATES INC.	SERV. THRU 12/30/18 2018 I&I SUP
07424-3130	ENGINEERING SERVICES	1902 CD	5,170.00	-	2/15/2019	3150 PENNONI ASSOCIATES INC.	SERVICE THRU 1/27/19 CHAP 94
07424-3130	ENGINEERING SERVICES	1903 CD	6,055.00	-	3/14/2019	3153 PENNONI ASSOCIATES INC.	SERVICE THRU 2/24/19 2019 GEN.S
07424-3130	ENGINEERING SERVICES	1904 CD	2,875.25	-	4/10/2019	3157 PENNONI ASSOCIATES INC.	SERVICES THRU 3/17/19 2019 GEN.S
07424-3130	ENGINEERING SERVICES	1905 CD	5,596.00	-	5/15/2019	3160 PENNONI ASSOCIATES INC.	SERVICES THRU 4/14/19 2019 GEN.S
07424-3130	ENGINEERING SERVICES	1906 CD	925.50	-	6/17/2019	3165 PENNONI ASSOCIATES INC.	SERV. THRU 5/12/19 2019 GEN.S
07424-3130	ENGINEERING SERVICES	1907 CD	4,171.25	-	7/16/2019	3169 PENNONI ASSOCIATES INC.	SERVICE THRU 6/17/19 - 2019 I&I SUPPORT
07424-3130	ENGINEERING SERVICES	1908 CD	1,534.50	-	8/13/2019	3172 PENNONI ASSOCIATES INC.	SERVICE THRU 7/14/19 2019 GEN.S
07424-3130	ENGINEERING SERVICES	1909 CD	4,979.00	-	9/10/2019	3174 PENNONI ASSOCIATES INC.	SERV. THRU 8/11/19 2019 GEN.S
07424-3130	ENGINEERING SERVICES	1910 CD	3,400.75	-	10/15/2019	3177 PENNONI ASSOCIATES INC.	SERVICE THRU 9/15/19 2019 GEN.S
07424-3130	ENGINEERING SERVICES	1911 CD	799.75	-	11/6/2019	3178 PENNONI ASSOCIATES INC.	SERVICES THRU 9/30/19 2019 GEN.S
07424-3130	ENGINEERING SERVICES	1912 CD	6,309.00	-	12/10/2019	3180 PENNONI ASSOCIATES INC.	SERVICES THRU 11/10/19 GEN.S
07424-3140	BEGINNING BALANCE						2019
07424-3140	LEGAL SERVICES	1901 CD	440.00	-	1/15/2019	3143 GAWTHROP GREENWOOD & HALSTED	LEGAL SERV. 12/7-12/28/18 GEN.A
07424-3140	LEGAL SERVICES	1902 CD	620.00	-	2/15/2019	3149 GAWTHROP GREENWOOD & HALSTED	LEGAL SERVICE 1/2-1/14/19 GEN.A
07424-3140	LEGAL SERVICES	1903 CD	260.00	-	3/14/2019	3152 GAWTHROP GREENWOOD & HALSTED	LEGAL SERVICES - FEB 2019 GEN.A
07424-3140	LEGAL SERVICES	1904 CD	260.00	-	4/18/2019	3158 GAWTHROP GREENWOOD & HALSTED	LEGAL SERVICE MARCH 2019 - GEN.
07424-3140	LEGAL SERVICES	1905 CD	400.00	-	5/15/2019	3159 GAWTHROP GREENWOOD & HALSTED	LEGAL SERVICE - 4/2019 GEN.S
07424-3140	LEGAL SERVICES	1907 CD	460.00	-	7/16/2019	3168 GAWTHROP GREENWOOD & HALSTED	LEGAL SERVICE 5/13/19
07424-3140	LEGAL SERVICES	1907 CD	260.00	-	7/22/2019	3170 GAWTHROP GREENWOOD & HALSTED	LEGAL SERVICE 6/10/19 GEN.AUTH
07424-3140	LEGAL SERVICES	1908 CD	220.00	-	8/13/2019	3171 GAWTHROP GREENWOOD & HALSTED	LEGAL SERVICE - JULY 2019 GEN.A
07424-3140	LEGAL SERVICES	1909 CD	440.00	-	9/10/2019	3173 GAWTHROP GREENWOOD & HALSTED	LEGAL SERVICE - AUG 2019 GEN. AL
07424-3140	LEGAL SERVICES	1910 CD	660.00	-	10/15/2019	3176 GAWTHROP GREENWOOD & HALSTED	LEGAL SERV. 9/9/19 - GEN.AUTHOR
07424-3140	LEGAL SERVICES	1912 CD	1,660.00	-	12/10/2019	3179 GAWTHROP GREENWOOD & HALSTED	LEGAL SERV. 10/4-10/14/19
07424-7440	BEGINNING BALANCE						
07424-7440	R.C. CAPITAL-STP	1901 CD	11,830.72	-	1/15/2019	3145 JWC ENVIRONMENTAL	SCREEN REPLACEMENT
07424-7440	R.C. CAPITAL-STP	1905 CD	1,972.50	-	5/20/2019	3162 HORN PLUMBING & HEATING INC	50% DEPOSIT - MINI SPLIT HVAC UN
07424-7440	R.C. CAPITAL-STP	1907 CD	1,973.00	-	7/3/2019	3167 HORN PLUMBING & HEATING INC	FINAL 50% MINI SPLIT HVAC UNIT
07426-1000	BEGINNING BALANCE						



07426-1000	HERSHEY MILL STATION	1901 CD	301.50	-	1/15/2019	3146 PENNONI ASSOCIATES INC.	SERV. THRU 12/30/18 HERSHEY MILL GENERATOR REPLACEMENT
07426-1000	HERSHEY MILL STATION	1902 CD	2,161.00	-	2/15/2019	3150 PENNONI ASSOCIATES INC.	SERVICE THRU: 1/27/19 H.M.GENER
07426-1000	HERSHEY MILL STATION	1903 CD	1,729.75	-	3/14/2019	3153 PENNONI ASSOCIATES INC.	SERVICE THRU 2/24/19 HM GENER
07426-1000	HERSHEY MILL STATION	1905 CD	31.75	-	5/15/2019	3160 PENNONI ASSOCIATES INC.	SERVICES THRU 4/14/19 HM GENER
07426-1000	HERSHEY MILL STATION	1906 CD	305.50	-	6/17/2019	3165 PENNONI ASSOCIATES INC.	SERV. THRU 5/12/19 H.M. GENERA
07426-1000	HERSHEY MILL STATION	1907 CD	456.75	-	7/16/2019	3169 PENNONI ASSOCIATES INC.	SERV. THRU 6/17/19 - H.M.GENERA
07426-1000	HERSHEY MILL STATION	1909 CD	104.71	-	9/10/2019	3174 PENNONI ASSOCIATES INC.	SERVICE THRU 8/11/19 HMPS SURV DESIGN FOR GENERA
07426-1000	HERSHEY MILL STATION	1910 CD	7,314.89	-	10/15/2019	3177 PENNONI ASSOCIATES INC.	SERV. THRU 9/15/19 HMPS SURVEY DESIGN FOR GENERA
07426-1000	HERSHEY MILL STATION	1911 CD	5,196.86	-	11/6/2019	3178 PENNONI ASSOCIATES INC.	SERVICES THRU 9/30/19 HMPS SUR DESIGN FOR GENERA
07426-1000	HERSHEY MILL STATION	1912 CD	3,489.05	-	12/10/2019	3180 PENNONI ASSOCIATES INC.	SERVICES THRU 11/10/19 HMPS SU & DESIGN
07426-3000	BEGINNING BALANCE						
07426-3000	TALLMADGE DRIVE	1901 CD	42,431.40	-	1/15/2019	3144 IRON EAGLE EXCAVATING INC.	EXCAVATING - TALLMADGE DR. SERV REPLACEMENT
07426-3000	TALLMADGE DRIVE	1901 CD	9,082.00	-	1/15/2019	3146 PENNONI ASSOCIATES INC.	SERV. THRU 12/30/18 TALLMADGE I
07426-3000	TALLMADGE DRIVE	1902 CD	4,678.25	-	2/15/2019	3150 PENNONI ASSOCIATES INC.	SERVICE THRU 1/27/19 TALLMADGE I
07426-3000	TALLMADGE DRIVE	1902 CD	21,326.40	-	2/15/2019	3151 IRON EAGLE EXCAVATING INC.	SANITARY SEWER BYPASS PUMP/INC CONTROL, FURNISH I SEWER LATERAL & GRAVITY PIPE
07426-3000	TALLMADGE DRIVE	1903 CD	2,949.25	-	3/14/2019	3153 PENNONI ASSOCIATES INC.	SERVICE THRU 2/24/19 TALLMADGE S
07426-3000	TALLMADGE DRIVE	1904 CD	20,403.70	-	4/10/2019	3156 IRON EAGLE EXCAVATING INC.	EXCAVATING - TALLMADGE DR. SERV REPLACEMENT
07426-3000	TALLMADGE DRIVE	1904 CD	141.25	-	4/10/2019	3157 PENNONI ASSOCIATES INC.	SERVICES THRU 3/17/19 TALLMADGE SEWER
07426-3000	TALLMADGE DRIVE	1905 CD	1,647.75	-	5/15/2019	3160 PENNONI ASSOCIATES INC.	SERVICES THRU 4/14/19 TALLMADGE
07429-1501	BEGINNING BALANCE						
07429-1501	BARKWAY PUMP STATION	1901 CD	582.21	-	1/15/2019	3146 PENNONI ASSOCIATES INC.	SERVICE THRU 12/30/18 BARKWAY
07429-1501	BARKWAY PUMP STATION	1902 CD	2,793.45	-	2/15/2019	3150 PENNONI ASSOCIATES INC.	SERVICE THRU 1/27/19 BARKWAY MI
07429-1501	BARKWAY PUMP STATION	1903 CD	2,386.13	-	3/14/2019	3153 PENNONI ASSOCIATES INC.	SERVICE THRU 2/24/19 BARKWAY I
07429-1501	BARKWAY PUMP STATION	1904 CD	297.40	-	4/10/2019	3157 PENNONI ASSOCIATES INC.	SERVICES THRU 3/17/19 BARKWAY MUFFIN MONSTER
07429-1501	BARKWAY PUMP STATION	1905 CD	519.52	-	5/15/2019	3160 PENNONI ASSOCIATES INC.	SERVICES THRU 4/14/19 BARKWAY P
07429-1501	BARKWAY PUMP STATION	1906 CD	52,724.00	-	6/17/2019	3164 IWC ENVIRONMENTAL	MUFFIN MONSTER
07429-1505	BEGINNING BALANCE						
07429-1505	RCSTP CAPITAL	1907 CD	877.25	-	7/16/2019	3169 PENNONI ASSOCIATES INC.	SERV. THRU 6/17/19 - RCSTP GENER
07429-1505	RCSTP CAPITAL	1908 CD	102.25	-	8/13/2019	3172 PENNONI ASSOCIATES INC.	SERV. THRU 7/14/19 RCSTP GENERA REPLACEMENT
07429-1505	RCSTP CAPITAL	1909 CD	1,565.50	-	9/10/2019	3174 PENNONI ASSOCIATES INC.	SERV. THRU 8/11/19 RCSTP GENERA REPLACEMENT
07429-1505	RCSTP CAPITAL	1910 CD	1,040.25	-	10/15/2019	3177 PENNONI ASSOCIATES INC.	SERV. THRU 9/15/19 RCSTP GENERA
07429-1505	RCSTP CAPITAL	1911 CD	1,181.75	-	11/6/2019	3178 PENNONI ASSOCIATES INC.	SERVICES THRU 9/30/19 RCSTP GEN
07429-1505	RCSTP CAPITAL	1912 CD	2,156.75	-	12/10/2019	3180 PENNONI ASSOCIATES INC.	SERVICES THRU 11/10/19 RCSTP GE

December 12, 2019

To the Board of the Authority  
c/o Mr. Jack E. Yahraes, Chairman  
East Goshen Municipal Authority  
1580 Paoli Pike  
West Chester, PA 19380-6107

The following represents our understanding of the services we will provide East Goshen Municipal Authority.

You have requested that we audit the statement of net position of the East Goshen Municipal Authority as of December 31, 2019, and the related statements of revenues, expenses and changes in net position and cash flows for the year then ended and the related notes to the financial statements, which collectively comprise the East Goshen Municipal Authority's basic financial statements. We are pleased to confirm our acceptance and our understanding of this audit engagement by means of this letter. Our audit will be conducted with the objective of our expressing an opinion on the financial statements.

Accounting principles generally accepted in the United States of America (U.S. GAAP) require that management's discussion and analysis and budgetary comparison information be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. As part of our engagement, we will apply certain limited procedures to the required supplementary information (RSI) in accordance with auditing standards generally accepted in the United States of America (U.S. GAAS). These limited procedures will consist primarily of inquiries of management regarding their methods of measurement and presentation, and comparing the information for consistency with management's responses to our inquiries. We will not express an opinion or provide any form of assurance on the RSI. The following RSI is required by U.S. GAAP. This RSI will be subjected to certain limited procedures but will not be audited:

1. Management's Discussion and Analysis

#### **General Audit Procedures**

We will conduct our audit in accordance with U. S. GAAS. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the basic financial statements are free from material misstatement. An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to error, fraudulent financial reporting, misappropriation of assets, or violations of laws, governmental regulations, grant agreements, or contractual agreements. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

To the Board of the Authority  
c/o Mr. Jack E. Yahraes, Chairman  
East Goshen Municipal Authority

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December 12, 2019

### **Internal Control Audit Procedures**

Because of the inherent limitations of an audit, together with the inherent limitations of internal control, an unavoidable risk that some material misstatements may not be detected exists, even though the audit is properly planned and performed in accordance with U. S. GAAS.

In making our risk assessments, we consider internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. However, we will communicate to you in writing concerning any significant deficiencies or material weaknesses in internal control relevant to the audit of the financial statements that we have identified during the audit.

### **Compliance with Laws and Regulations**

As part of obtaining reasonable assurance about whether the financial statements are free of material misstatement, we will perform tests of the East Goshen Municipal Authority's compliance with the provisions of applicable laws, regulations, contracts and agreements. However, the objective of our audit will not be to provide an opinion on overall compliance, and we will not express such an opinion.

### **REPORTING**

We will issue a written report upon completion of our audit of the East Goshen Municipal Authority's basic financial statements. Our report will be addressed to the governing body of the East Goshen Municipal Authority. We cannot provide assurance that an unmodified opinion will be expressed. Circumstances may arise in which it is necessary for us to modify our opinion, add an emphasis-of-matter or other-matter paragraph(s), or withdraw from the engagement.

### **MANAGEMENT RESPONSIBILITIES**

Our audit will be conducted on the basis that management and those charged with governance acknowledge and understand that they have responsibility:

1. For the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America;
2. For the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to error, fraudulent financial reporting, misappropriation of assets, or violations of laws, governmental regulations, grant agreements, or contractual agreements;
3. To provide us with:
  - a. Access to all information of which management is aware that is relevant to the preparation and fair presentation of the financial statements, such as records, documentation and other matters;
  - b. Additional information that we may request from management for the purpose of the audit; and;



To the Board of the Authority  
c/o Mr. Jack E. Yahraes, Chairman  
East Goshen Municipal Authority

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December 12, 2019

- c. Unrestricted access to persons within the entity with whom we determine it necessary to obtain audit evidence.
4. For including the auditors' report in any document containing financial statements that indicates that such financial statements have been audited by the entity's auditor;
5. For identifying and ensuring that the entity complies with the laws and regulations applicable to its activities; and
6. For adjusting the financial statements to correct material misstatements and confirming to us in the management representation letter that the effects of any uncorrected misstatements aggregated by us during the current engagement and pertaining to the current year under audit are immaterial, both individually and in the aggregate, to the financial statements as a whole.

We will perform the following nonattest services:

1. Preparation of financial statements based on your trial balances.
2. Preparation of the Commonwealth of Pennsylvania Department of Community and Economic Development Annual Report of Municipal Authorities.

With respect to any nonattest services we perform, the East Goshen Municipal Authority's management is responsible for (a) making all management decisions and performing all management functions; (b) assigning a competent individual to oversee the services; (c) evaluating the adequacy of the services performed; (d) evaluating and accepting responsibility for the results of the services performed and (e) establishing and maintaining internal controls, including monitoring ongoing activities.

As part of our audit process, we will request from management and those charged with governance, written confirmation concerning representations made to us in connection with the audit.

#### **OTHER**

We understand that your employees will prepare all confirmations we request and will locate any documents or invoices selected by us for testing.

If you intend to publish or otherwise reproduce the financial statements and make reference to our firm, you agree to provide us with printers' proofs or masters for our review and approval before printing. You also agree to provide us with a copy of the final reproduced material for our approval before it is distributed.

During the course of the engagement, we may communicate with you or your personnel via fax or e-mail, and you should be aware that communication in those mediums contains a risk of misdirected or intercepted communications.

Edward Fronczkowski, CPA, is the engagement partner for the audit services specified in this letter. His responsibilities include supervising Maillie LLP's services performed as part of this engagement and signing or authorizing another qualified firm representative to sign the audit report.

To the Board of the Authority  
c/o Mr. Jack E. Yahraes, Chairman  
East Goshen Municipal Authority

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December 12, 2019

Our fees are based on the amount of time required by the individuals assigned to the engagement, plus direct out-of-pocket expenses. Invoices will be rendered as work progresses and expenses are incurred and are payable upon presentation. We estimate that our fee for the audit will be \$9,800. We will notify you immediately of any circumstances we encounter that could be significantly affect this initial fee estimate.

In accordance with our firm policies, work may be suspended if your account becomes 30 days or more overdue and will not resume until your account is paid in full. If we elect to terminate our services for nonpayment, our engagement will be deemed complete upon written notification of termination, even if we have not completed our report. You will be obligated to compensate us for all time expended and to reimburse us for all out-of-pocket costs through the date of termination.

During the course of the audit, we may observe opportunities for economy in, or improved controls over, your operations. We will bring such matters to the attention of the appropriate level of management, either orally or in writing.

The audit documentation for this engagement is the property of Maillie LLP and constitutes confidential information. However, we may be requested to make certain audit documentation available to various regulators pursuant to authority given to them by law or regulation, or to peer reviewers. If requested, access to such audit documentation will be provided under the supervision of Maillie LLP's personnel. Furthermore, upon request, we may provide copies of selected audit documentation to various regulators. The various regulators may intend, or decide, to distribute the copies of information contained therein to others, including other governmental agencies.

It is our policy to keep records related to this engagement for seven years. However, Maillie LLP does not keep any original records, so we will return those to you at the completion of the services rendered under this engagement. When records are returned to you, it is your responsibility to retain and protect your records for future possible use, including potential examination by government or regulatory agencies. By your signature below, you acknowledge and agree that upon the expiration of the seven year period, Maillie LLP shall be free to destroy our records related to this engagement.

At the conclusion of our audit engagement, we will communicate to those charged with governance the following significant findings from the audit:

- Our view about the qualitative aspects of the entity's significant accounting practices;
- Significant difficulties, if any, encountered during the audit;
- Uncorrected misstatements, other than those we believe are trivial, if any;
- Disagreements with management, if any;
- Other findings or issues, if any, arising from the audit that are, in our professional judgment, significant and relevant to those charged with governance regarding their oversight of the financial reporting process
- Material, corrected misstatements that were brought to the attention of management as a result of our audit procedures;



To the Board of the Authority  
c/o Mr. Jack E. Yahraes, Chairman  
East Goshen Municipal Authority

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December 12, 2019

- Representations we requested from management;
- Management's consultations with other accountants, if any; and
- Significant issues, if any, arising from the audit that were discussed, or the subject of correspondence, with management.

Please sign and return the attached copy of this letter to indicate your acknowledgment of, and agreement with, the arrangements for our audit of the financial statements including our respective responsibilities.

We appreciate the opportunity to be your financial statement auditors and look forward to working with you and your staff.

Respectfully,

MAILLIE LLP

Edward Fronczkowski, CPA

**RESPONSE:**

This letter correctly sets forth our understanding.

Acknowledged and agreed on behalf of the **East Goshen Municipal Authority** by:

\_\_\_\_\_  
Title: \_\_\_\_\_



## Board Member Training

### Central Location

**Wednesday, March 11**

Radisson Hotel Harrisburg  
1150 Camp Hill Bypass  
Camp Hill, PA 17011

### East Location

**Thursday, March 19**

Holiday Inn Allentown – I-78  
7736 Adrienne Drive  
Breinigsville, PA 18031  
(Fogelsville Exit on I-78)

### West Location

**Wednesday, March 25**

DoubleTree by Hilton  
Pittsburgh - Cranberry  
910 Sheraton Drive  
Mars, PA 16046

Once again PMAA's annual statewide training for both new and current Authority Board Members is set for **three** locations across Pennsylvania for your convenience. Open to both veteran and the newly appointed Board Members, attendees will learn about their responsibilities in properly and effectively establishing policy and direction for the authority. As always, authority managers are encouraged to join board members for support and discussion. Also open to Authority professionals or consultants guiding Boards in their responsibilities.

**Schedule: 8:00 – Registration      8:30 – 1:00 – Program      1:00 – Luncheon**

These training sessions (BMTs) are specially designed to provide a broad overview of key powers, duties, and responsibilities for Authority Board Members. Session presentations will include:

**PMAA Government Relations Update** - PMAA Government Relations staff will provide an overview of association government relations activities, including newly enacted state law, tracked legislation currently under consideration in the Pennsylvania House and Senate, upcoming federal and state agency regulatory and policy initiatives, as well as other related areas of interest. **(all 3 locations)**

### **Accounting / Finance for Authority Board Members**

A pair of Authority consultants will address Board responsibility for Financial Reporting including both external (Annual Audits, DCED Reporting, Continuing Disclosure for financings) and internal reports (Monthly reporting to the Board, bill payment, budget status, account balances and financial planning). They will also discuss budgeting, including both Capital (5 year plan) and Annual operating (Preparation, Approval and Monitoring and Adjusting). Other topics will include Revenue Generation (rate increases, full cost pricing and board process involved), Tapping Fees, Acquisitions, Annual revisions to Capital planning policy and closing with how to adopt sound financial, investment and project management policies. **(all 3 locations)**

**Keys to Successfully Communicating Strategic Management Initiatives** - A local authority Human Resources Manager and Consultant have been paired to deliver guidance on public relations for rate adjustments and overall stakeholder communications and education that will assist in building support and consensus on strategic management initiatives. **(West location only)**

**Public Official Ethics Refresher** - Attorneys from the **PA State Ethics Commission (PASEC)** will provide a brief review of ethical standards, recent Ethics Commission rulings impacting Municipal Authority officials, and briefly address their required Statement of Financial Interest forms. The Ethics Act requires this form be filed each year the position (board &/or Mgt.) is held and the year following termination of service. **(all 3 locations)**

**Municipal Solicitors' Panel** - Local solicitors, attorneys, bond counsel and SEC attorneys will address attendees on various issues and topics including the Municipality Authorities Act, ethics, and employment matters and associated laws. Attendees are urged to come prepared with questions for the panel. This segment of the program has been approved for PA CLE and all municipal solicitors are encouraged to attend. **(all 3 locations)**

**See other side for  
registration form.**

# REGISTRATION

Please check which location you will be attending:

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> <b>Central - Wednesday March 11</b> | <input type="checkbox"/> <b>East - Thursday March 19</b> | <input type="checkbox"/> <b>West - March 26</b> |
| Radisson Hotel Harrisburg/Camp Hill                          | Holiday Inn-Allentown - I-78                             | Doubletree by Hilton                            |
| 1150 Camp Hill Bypass  | 7736 Adrienne Drive (Fogelsville Exit I-78)              | 910 Sheraton Drive                              |
| Camp Hill PA 17011   | Breinigsville, PA 18031                                  | Mars, PA 16046                                  |
| Phone: (717) 763-7117  | Phone: (610) 391-1000                                    | Phone: (724) 776-6900                           |

Name: \_\_\_\_\_

Authority/Firm: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ E-mail: \_\_\_\_\_

Name: \_\_\_\_\_

Authority/Firm: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ E-mail: \_\_\_\_\_

Name: \_\_\_\_\_

Authority/Firm: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ E-mail: \_\_\_\_\_

Name: \_\_\_\_\_

Authority/Firm: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ E-mail: \_\_\_\_\_

**\*Solicitor panel suggestions** (i.e., liens, service terminations, compensation, contract negotiations, employee relations, etc.)

## Registration pricing:

- ☐ Member Registration - \$95.00 per person (after February 18, \$125.00 per person)
- ☐ Prospective-Member Registration - \$150.00 per person (after February 18, \$160.00 per person)
- ☐ A check, made payable to PMAA, is enclosed; online registration is available through our website; or
- ☐ Visa   ☐ MasterCard   ☐ Discover

Card No.: \_\_\_\_\_ Exp.: \_\_\_\_\_ Security code: \_\_\_\_\_

**ALL CANCELLATIONS MUST BE SUBMITTED TO THE OFFICE IN WRITING ONE WEEK PRIOR TO THE MEETING DATE.**  
**Due to reservation guarantees, unpaid no-shows will be charged. NO REFUNDS will be made after the cancellation deadline.** Contact the hotel at the numbers listed above for accommodations or information.

FYI

## Rick Smith

---

**From:** Allison Samson <ASamson@gawthrop.com>  
**Sent:** Wednesday, December 11, 2019 4:33 PM  
**To:** Jon Altshul; Rick Smith  
**Cc:** Patrick M. McKenna; Robert Jefferson  
**Subject:** EGMA - Lockwood agreement  
**Attachments:** Extinguishment of Easement Agreement. Lockwood Comm Assoc. timestamped 12-11-2019 B10063 P1107.pdf

Hi Jon,

Attached is a timestamped copy of the Agreement to Extinguish Easement for Lockwood Community Association, which was recorded with the Recorder of Deeds office today, December 11, 2019, at book 10063 page 1107. The original will take about 3-4 weeks to be returned to our office. We will let you know once we have the original.

Thank you!  
Allison

Allison Samson, Administrative Assistant  
Gawthrop Greenwood, PC  
17 East Gay Street, Suite 100  
P.O. Box 562  
West Chester, PA 19381-0562  
Telephone: 610-696-8225 x162  
Facsimile: 610-344-0922  
E-mail: [asamson@gawthrop.com](mailto:asamson@gawthrop.com)  
We are on the web at [www.gawthrop.com](http://www.gawthrop.com)

**From:** Jon Altshul [<mailto:jaltshul@eastgoshen.org>]  
**Sent:** Tuesday, December 10, 2019 10:22 AM  
**To:** Patrick M. McKenna <[PMcKenna@gawthrop.com](mailto:PMcKenna@gawthrop.com)>  
**Cc:** Rick Smith <[rsmith@eastgoshen.org](mailto:rsmith@eastgoshen.org)>; Allison Samson <[ASamson@gawthrop.com](mailto:ASamson@gawthrop.com)>; Robert Jefferson <[RJefferson@gawthrop.com](mailto:RJefferson@gawthrop.com)>  
**Subject:** RE: Lockwood agreement

Sounds good Pat. Yes, everything signed and notarized. I'll leave them at the front desk.

**From:** Patrick M. McKenna [<mailto:PMcKenna@gawthrop.com>]  
**Sent:** Tuesday, December 10, 2019 10:21 AM  
**To:** Jon Altshul <[jaltshul@eastgoshen.org](mailto:jaltshul@eastgoshen.org)>  
**Cc:** Rick Smith <[rsmith@eastgoshen.org](mailto:rsmith@eastgoshen.org)>; Allison Samson <[ASamson@gawthrop.com](mailto:ASamson@gawthrop.com)>; Robert Jefferson <[RJefferson@gawthrop.com](mailto:RJefferson@gawthrop.com)>  
**Subject:** RE: Lockwood agreement

Good morning Jon,

RECORDER OF DEEDS  
CHESTER COUNTY, PA

2019 DEC 11 PM 3:44

Prepared by/Return to:

Patrick M. McKenna, Esquire  
Gawthrop Greenwood, PC  
P.O. Box 562  
West Chester, PA 19381-0562

UPI # 53-2E-102

#### AGREEMENT TO EXTINGUISH EASEMENT

This Agreement is made this 16<sup>th</sup> day of December, 2019, by and between **LOCKWOOD COMMUNITY ASSOCIATION** ("Lockwood") and **EAST GOSHEN MUNICIPAL AUTHORITY**, a municipal corporation duly formed under the laws of the Commonwealth of Pennsylvania ("Authority").

#### Background

- A. Lockwood and the Authority entered into an Easement and Right of Way Agreement dated November 17, 1987, recorded in the Office of the Recorder of Deeds at Book 972, Page 86 *et seq.*, which is attached hereto and incorporated herein as Exhibit A ("Easement Agreement").
- B. Pursuant to the Easement Agreement, the Authority was granted an easement and right-of-way to construct, maintain, and access a sewer treatment plant ("Lockwood Sewer Treatment Plant") on property owned by Lockwood identified as Tax Parcel No. 53-2E-102 ("Property").
- C. The Authority has abandoned the Lockwood Sewer Treatment Plant and has restored the Property to a condition acceptable to Lockwood.
- D. The Authority now seeks, and Lockwood agrees, to extinguish and relinquish all rights arising from the Easement Agreement, subject to the terms and conditions set forth below.



RECORDER OF DEEDS  
CHESTER COUNTY, PA

2019 DEC 11 PM 3:44

Prepared by/Return to:

Patrick M. McKenna, Esquire  
Gawthrop Greenwood, PC  
P.O. Box 562  
West Chester, PA 19381-0562

UPI # 53-2E-102

### AGREEMENT TO EXTINGUISH EASEMENT

This Agreement is made this 6<sup>TH</sup> day of DECEMBER, 2019, by and between **LOCKWOOD COMMUNITY ASSOCIATION** ("Lockwood") and **EAST GOSHEN MUNICIPAL AUTHORITY**, a municipal corporation duly formed under the laws of the Commonwealth of Pennsylvania ("Authority").

#### Background

- A. Lockwood and the Authority entered into an Easement and Right of Way Agreement dated November 17, 1987, recorded in the Office of the Recorder of Deeds at Book 972, Page 86 *et seq.*, which is attached hereto and incorporated herein as Exhibit A ("Easement Agreement").
- B. Pursuant to the Easement Agreement, the Authority was granted an easement and right-of-way to construct, maintain, and access a sewer treatment plant ("Lockwood Sewer Treatment Plant") on property owned by Lockwood identified as Tax Parcel No. 53-2E-102 ("Property").
- C. The Authority has abandoned the Lockwood Sewer Treatment Plant and has restored the Property to a condition acceptable to Lockwood.
- D. The Authority now seeks, and Lockwood agrees, to extinguish and relinquish all rights arising from the Easement Agreement, subject to the terms and conditions set forth below.

### Agreement

NOW THEREFORE, the Authority and Lockwood, in consideration of the mutual covenants hereinafter contained and in consideration of other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound, hereby agree as follows.

1. Paragraphs A through D of the Background above are hereby incorporated by reference herein as if they were set forth within the body of this Agreement.
2. The Authority hereby agrees that the easement and right of way granted by the Easement Agreement are no longer used by or necessary for the use of the Authority.
3. Lockwood recognizes that all obligations of the Authority under the Easement Agreement, including but not limited to, the maintenance of the easement area, are hereby extinguished.
4. The Parties agree that the easement and right-of-way conveyed by the Easement Agreement may be and are hereby extinguished.
5. This Agreement shall be governed by the laws of the Commonwealth of Pennsylvania and shall be recorded in the Office of the Chester County Recorder of Deeds.
6. This Agreement shall run with the land.

*[Remainder of page left intentionally blank]*



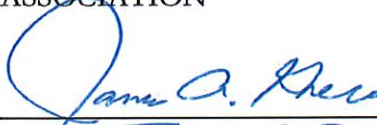
IN WITNESS WHEREOF, the Parties have executed this Agreement as of the day and year first written above.

Attest:


  
\_\_\_\_\_

LOCKWOOD COMMUNITY  
ASSOCIATION

By:


  
Name: Thomas A. Greco  
Title: President HOA

Attest:

  
\_\_\_\_\_

EAST GOSHEN TOWNSHIP  
MUNICIPAL AUTHORITY

By:

  
Name: KEVIN R. CUMMINGS  
Title: CHAIRMAN MA

COMMONWEALTH OF PENNSYLVANIA:

COUNTY OF CHESTER : SS.

ON THIS, the 6<sup>th</sup> day of December, 2017, before me, a notary public, in and for the aforesaid County and Commonwealth, personally appeared James A Greco who acknowledged himself/herself to be the President of **LOCKWOOD COMMUNITY ASSOCIATION**, and that he/she, as such, being authorized to do so, executed the foregoing instrument for the purposes therein contained by signing on behalf of the Association.

WITNESS my hand and notarial seal.



Commonwealth of Pennsylvania - Notary Seal  
Barbara L. Phillips, Notary Public  
Chester County  
My commission expires March 29, 2023  
Commission number 1129022  
Member, Pennsylvania Association of Notaries

COMMONWEALTH OF PENNSYLVANIA:

COUNTY OF CHESTER : SS.

ON THIS, the 9<sup>th</sup> day of December, 2019, before me, a notary public, in and for the aforesaid County and Commonwealth, personally appeared Kevin R Cummings who acknowledged himself/herself to be the Chairman of **EAST GOSHEN MUNICIPAL AUTHORITY**, and that he/she, as such, being authorized to do so, executed the foregoing instrument for the purposes therein contained by signing on behalf of the Authority.

WITNESS my hand and notarial seal.



Commonwealth of Pennsylvania - Notary Seal  
Barbara L. Phillips, Notary Public  
Chester County  
My commission expires March 29, 2023  
Commission number 1129022  
Member, Pennsylvania Association of Notaries

**EXHIBIT A**  
**Easement and Right of Way Agreement**

EASEMENT AND  
RIGHT OF WAY AGREEMENT

*Spray Irrigation*

THIS AGREEMENT, made this *14<sup>th</sup>* day of *November*, 1987, between EAST GOSHEN MUNICIPAL AUTHORITY (the "Authority"), a body corporate and politic organized and existing under and by virtue of the laws of the Commonwealth of Pennsylvania, of East Goshen Township, Chester County, Pennsylvania, party of the first part, and LOCKWOOD COMMUNITY ASSOCIATION (the "Owner"), a Pennsylvania nonprofit corporation, also of East Goshen Township, Chester County, Pennsylvania, party of the second part,

WITNESSETH:

WHEREAS, the Owner owns a tract of land situate in East Goshen Township (the "Township"), Chester County, Pennsylvania, being a portion of the same premises formerly owned by Ferguson and Flynn Enterprises, Inc., which were acquired by deed dated August 11, 1981 and recorded in Deed Book T-58, page 71, in the office of the Recorder of Deeds of Chester County, Pennsylvania, known as the Malvern Golf Club Subdivision (the "Subdivision").

WHEREAS, the Owner has taken ownership of a community spray irrigation sewer system for the Subdivision which is to become part of the East Goshen Township Sewer System and for which the Authority must obtain a certain right of way and easement upon, over and under the aforesaid tract of land of the Owner.

NOW, THEREFORE, in consideration of the mutual covenants hereinafter contained, and in consideration of the payment to the Owner of the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged by the Owner, the Authority and the Owner, each intending to be legally bound hereby, do hereby agree as follows:

I  
DEFINITIONS

The term "sewer lines," when used in this instrument, shall refer to a sanitary sewer pipe, conduit, manhole, drain, marker, pump station, service connection and other appurtenances now or hereafter used or constructed as part of the community spray irrigation sewer system of the said Subdivision for use in the aforesaid spray irrigation sewer system within the sanitary sewer easement on Owner's property, being the entirety of the Common Open Space, consisting of 24.23 acres, as shown on the plan of the Subdivision prepared by Wilhelm and Associates, Inc., dated April 17, 1980 and last revised April 5, 1981, marked Exhibit "A," attached hereto and made a part hereof.

BA 972

86

RETURN TO Bob Adams

NOV 18 P 2:27

0759461

II  
GRANT TO AUTHORITY

The Owner hereby gives and grants to the Authority the free and uninterrupted right, liberty and privilege, subject to the covenants set forth in section III, below.

A. To install, construct, reconstruct, replace, remove, enlarge, inspect, operate, repair, make connections with and maintain perpetually such sewer lines, their accessories and appurtenances, as the Authority may from time to time require, consisting of underground pipes, conduits, manholes, drains, markers, pump stations, mains, service connections and other appurtenances now or hereafter used or constructed as part of the community spray irrigation sewer system of the said Subdivision upon, over and under the tract of land consisting of 24.23 acres, more or less, as shown on Exhibit "A," and as more particularly described by metes and bounds on Exhibit "B."

B. To carry away and dispose of sewage through said sewer lines and to use the entire tract for the land application of treated sewage, provided that the Authority shall be required to maintain and mow the area of the right of way and easement hereby granted for so long as the Authority shall not have relinquished the rights and privileges hereby granted.

C. To convert the present community spray irrigation sewer system to any other sewage treatment method and to connect the sewer lines to the East Goshen Township sewer system, utilizing such portion or portions of the aforesaid tract as may be determined by the Authority to be necessary for such conversion or connection. No such conversion or connection shall be made without the prior approval of the Owner, which shall not be unreasonably withheld. In this regard, Owner agrees and acknowledges that the present spray irrigation system and any conversion thereto shall not be limited in its service area to the Subdivision, but shall be available for treatment and disposal of waste generated off of the Subdivision site.

To have and to hold the same perpetually to the Authority and its successors or assigns, together with the right and privilege at any and all times to enter the said premises, or any part thereof, provided that the Authority gives to the Owner reasonable advance notification of the nature of any intended work on the premises and the expected duration of such work, for the purpose of installing, constructing, reconstructing, replacing, removing, enlarging, inspecting, operating, repairing, maintaining, and/or making connections with the sewer lines or other appropriate means of access to the sewer lines; all upon the condition that the Authority will at all times during the

construction, reconstruction, replacement, removal, repair or maintenance of the sewer lines cause every reasonable means to be used to protect from injury or damage all property, including lawns, trees, shrubbery, fences, buildings, walls, roads, water courses, natural features, or any existing improvement thereto, and will at all times after doing any work in connection with the construction, reconstruction, replacement, removal, repair or maintenance of the sewer lines, cause the said premises to be restored to the condition in which the same were found before such work was undertaken, including replacement and/or repair of damaged property, to the extent reasonably possible under the circumstances and consistent with the rights and privileges herein granted.

### III COVENANTS

A. The Owner does hereby release, remise, quitclaim and discharge the Authority, East Goshen Township and their several agents, servants, contractors and employees from any claim or right to damages or other emolument of value for the rights, liberties and privileges given and granted to the Authority under this Agreement.

B. The Owner does hereby covenant that it is lawfully seized and possessed of a good and marketable title in fee simple to the aforesaid tract of land and that it has a good and lawful right to grant the rights and privileges herein granted to the Authority, and it further covenants that it will execute or procure any additional necessary assurances of the rights and privileges herein granted.

C. The Owner does hereby expressly consent to any transfer, conveyance, pledge, lease or mortgage by the Authority of the said sewer lines, including, but not limited to, the leasing thereof by the Authority, as lessor, to the Township, as lessee.

D. The Owner and Authority do hereby covenant that no structure or other obstruction shall be erected or permitted on the aforesaid tract of land without the prior approval of both parties to this Agreement. The Authority also agrees that no material change shall be made in the appearance of the sewer lines or aforesaid tract of land without the prior approval of the Owner.

E. The Authority shall maintain appropriate insurance coverage for the sewer lines and Owner's property as shown in Exhibit "A" and shall name the Owner as an additional insured under such coverage.



F. The provisions of this Agreement shall be binding upon and inure to the benefit of the Authority, its successors and assigns, and the Owner, its successors and assigns.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed on the day and year first above written.

ATTEST:

Secretary

EAST GOSHEN MUNICIPAL AUTHORITY

BY

Chairman

ATTEST:

Secretary

LOCKWOOD COMMUNITY ASSOCIATION

BY

President

COMMONWEALTH OF PENNSYLVANIA:



SS.

COUNTY OF CHESTER

:

On this 17th day of November, 1987, before me, a notary public, duly commissioned in and for said County and State, personally appeared J. MICHAEL MCFADDEN, who acknowledged himself to be the President of Lockwood Community Association and that he as such President, being authorized to do so, executed the foregoing instrument for the purposes therein contained by signing the name of Lockwood Community Association by himself as President.

WITNESS my hand and notarial seal the day and year aforesaid.

  
BARBARA N. BIRD, Notary Public  
West Chester, Chester Co.  
My Commission Expires Feb. 10, 1991  


COMMONWEALTH OF PENNSYLVANIA:

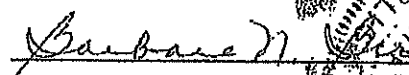

SS.

COUNTY OF CHESTER

:

On this 17th day of November, 1987, before me, a notary public, duly commissioned in and for said County and State, personally appeared JOSEPH KAHN, who acknowledged himself to be the Chairman of East Goshen Municipal Authority, a body corporate and politic, and that he as such Chairman, being authorized to do so, executed the foregoing instrument for the purposes therein contained by signing the name of East Goshen Municipal Authority by himself as Chairman.

WITNESS my hand and notarial seal the day and year aforesaid.

  
BARBARA N. BIRD, Notary Public  
West Chester, Chester Co.  
My Commission Expires Feb. 10, 1991  




YERKES ASSOCIATES, INC. 1444 Phoenixville Pike, P.O.Box 1668, West Chester, PA 19380-0046 • (215) 644-4264

May 8, 1986

The following is a description for a parcel of land situate within the Malvern Golf Club Sudvision, East Goshen Township, Chester County, Pennsylvania as shown on the Title Plan of Malvern Golf Club Subdivision, dated April 17, 1980, last revised April 5, 1981 as made for Ferguson and Flynn Enterprises, Inc. by Wilhelm and Associates Inc., Philadelphia, Pennsylvania.

Beginning at a point set in the southerly right-of-way line of Cottonwood Drive (50' wide) at the northwest corner of Lot 35 of the hereinabove described subdivision; said point being distant 343.05 feet measured westwardly along the arc of the southerly right-of-way line of Cottonwood Drive having a radius of 400 feet and curving to the right from its intersection with the arc connecting the westerly right-of-way line of Dolphin Drive; thence extending from the first mentioned point and place of beginning leaving Cottonwood Drive and extending along the westerly line of Lot 35, South 20 degrees 20 minutes 00 seconds West - 200.00 feet to a point marking the southwest corner of Lot 35; thence along the southerly line of Lot #35, South 80 degrees 30 minutes 00 seconds West - 169.49 feet to a point a common corner of Lots 35-36 and 53; thence extending along Lot 53 the two following courses and distances to wit: (1) South 06 degrees 35 minutes 00 seconds East - 202.46 feet to a point; thence (2) North 86 degrees 00 minutes 00 seconds West - 144.35 feet to a point set in the westerly side of the cul-de-sac of Dolphin Drive; thence extending along a portion of the cul-de-sac of Dolphin Drive in a southeasterly direction along a curved line curving to the left having a radius of 60' for an arc distance of 30.09 feet to a point set at a corner of Lot #54; thence extending along Lot #54 the two following courses and distances to wit: (1) South 86 degrees 00 minutes 00 seconds East - 141.31 feet to a point; thence (2) South 21 degrees 32 minutes 37 seconds East - 271.49 feet to a point set on a line of land belonging now or formerly of David G. Hunt; thence extending along land of David G. Hunt, and land of F.C. & C. Inc., South 68

EXHIBIT "B"

Consulting Engineers / Architects / Landscape Architects / Surveyors

Office: 1444 Phoenixville Pike, West Chester, Pennsylvania

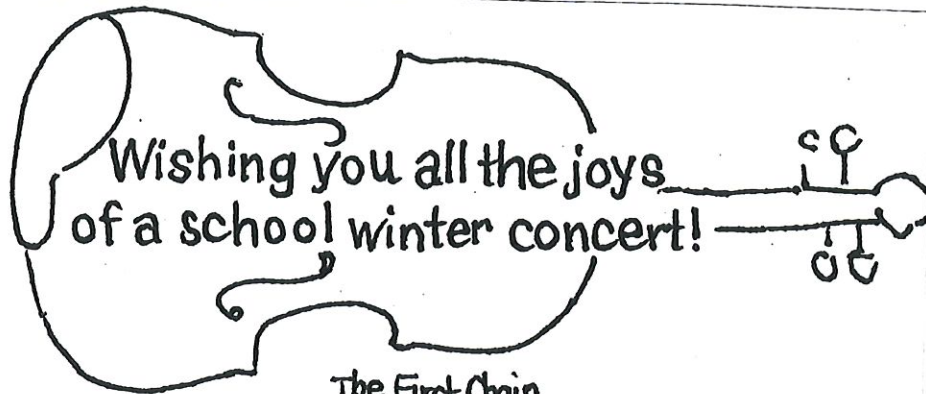
Phone: 610-777-7777

011

degrees 27 minutes 23 seconds West - 414.58 feet to a point, a corner of land belonging now or formerly to J. Robert Gottshall; thence extending along land belonging now or formerly to J. Robert Gottshall, Camelo Massanopeli; Sumner French and Branin A. Boyd, South 57 degrees 40 minutes 44 seconds East - 735.56 feet to an iron pin set at a common corner of land belonging now or formerly to Branin A. Boyd and Robert B. Link; thence extending along land belonging now or formerly to Robert B. Link, South 20 degrees 02 minutes 25 seconds East - 164.27 feet to a marble monument; thence extending along land now or formerly belonging to Sisters Immaculate Heart of Mary, Villa Maria House of Studies, South 19 degrees 57 minutes 58 seconds East - 907.93 feet to an iron pin; thence continuing along land belonging now or formerly to Sisters Immaculate Heart of Mary and land belonging now or formerly to William Vogt and H. J. and H. C. Kietz Builders and Developers Inc., North 69 degrees 23 minutes 32 seconds East - 938.49 feet to a point a corner of Lot #27; thence extending along Lot #27, 28 and 29, South 25 degrees 36 minutes 00 seconds West - 419.91 feet to a point; thence continuing along Lot #29, South 77 degrees 18 minutes 00 seconds East - 200.00 feet to a point set in the westerly right-of-way line of Cottonwood Drive; thence extending along the westerly right-of-way line of Cottonwood Drive in a southeasterly direction along a curved line curving to the left, having a radius of 400.00 feet for an arc distance of 20.00 feet to a corner of Lot #30; thence extending along Lot #30 the two following courses and distance to wit: (1) North 77 degrees 18 minutes 00 seconds West - 200.00 feet to a point; thence (2) South 10 degrees 04 minutes 06 seconds West - 174.90 feet to a point, a corner of Lot #31; thence extending along Lot #31 and 32, South 12 degrees 47 minutes 06 seconds East - 356.66 feet to a point, a corner of Lot #33; thence extending along Lot #33 and 34, South 63 degrees 21 minutes 47 seconds East - 359.37 feet to a point; thence continuing along Lot #34, North 20 degrees 20 minutes 00 seconds East - 200' to a point set in the southerly right-of-way line of Cottonwood Drive; thence extending along the southerly right-of-way line of Cottonwood Drive, in a northeasterly direction along a curved line curving to the left, having a radius of 400.00 feet for an arc distance of 20.00 feet to the first mentioned point and place of beginning.

Happy New Year!

Mr. Miller and Crew,



The First Chair  
By K. Grusick

Thank you for coming out to our house the other morning. We needed your help to unclog our sewer trap. We were overjoyed! Our plumber was too. Thank you!

**FYI**



FYI

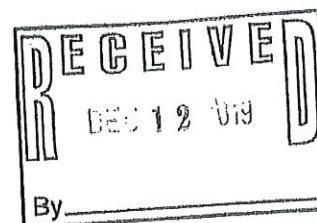


**FYI**

369 East Park Drive  
Harrisburg, PA 17111  
(717) 564-1121  
FAX (717) 564-1158  
www.hrg-inc.com

December 9, 2019

Mr. Rick Smith, Township Manager  
East Goshen Township  
1580 Paoli Pike  
West Chester, Pennsylvania 19380



Re: West Goshen Sewer Authority  
Wastewater Treatment Plant Phase II Improvements  
Contract Nos. WWTP-19-1: General Construction  
WWTP 19-2: Electrical Construction  
WWTP 19-3: Mechanical Construction

Dear Mr. Smith:

In accordance with the intermunicipal agreement between West Goshen Sewer Authority (WGSA), West Goshen Township, and East Goshen Township, this correspondence is intended to provide notification that WGSA has awarded the following contracts for completion of the Wastewater Treatment Plant (WWTP) Phase II Improvements Project:

- Contract WWTP-19-1: General Construction – Blooming Glen Contractors, Inc.
- Contract WWTP-19-2: Electrical Construction – BSI
- Contract WWTP-19-3: Mechanical Construction – Cuick Precision Solutions, LLC

The following costs are estimated for completion of the Project:

Engineering, Legal, and Admin. (Study, Preliminary Design, Permitting, Final Design, Bidding, and Re-Bidding)	\$637,265.60
COSTARS Equipment Purchase	\$1,241,070.00
Contract WWTP-19-1 General Construction	\$4,912,147.00
Contract WWTP-19-2 Electrical Construction	\$769,000.00
Contract WWTP-19-3 Mechanical Construction	\$348,783.00



Mr. Rick Smith  
December 9, 2019  
Page 2

Mariner II Grant	-\$65,000.00
Engineering – Construction Phase & Resident Project Representation (Estimated)	\$385,000.00
Total	\$8,228,265.60

In accordance with the intermunicipal agreement, East Goshen Township is responsible for 16.67% of these costs, which are currently estimated at \$1,371,651.88.

Please note that these projected costs do not include contingency, additional legal, or systems integration fees. Any additional costs or deducts in the costs associated with the Project will be reconciled with East Goshen Township at the final project closeout and all change orders will be submitted to East Goshen Township in accordance with the agreement.

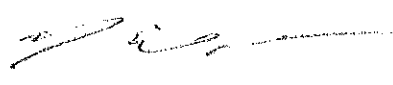
Payment of the \$1,371,651.88 shall be coordinated with Mike Moffa, West Goshen Township Wastewater Superintendent.

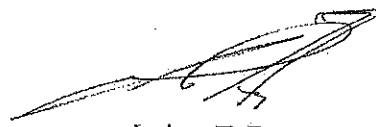
Please feel free to contact me at [jfox@hrg-inc.com](mailto:jfox@hrg-inc.com) or at 717-564-1121 if you have any questions on the above referenced Project.

Sincerely,

West Goshen Township

Herbert, Rowland & Grubic, Inc.

  
Michael Moffa  
Wastewater Superintendent

  
Joshua T. Fox, P.E.  
Practice Area Leader | Water & Wastewater

JTF/

007608.0426

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c: West Goshen Sewer Authority  
Ms. Jeanne Denham, WGT Accounting  
HRG File



FYI

369 East Park Drive  
Harrisburg, PA 17111  
(717) 564-1121  
FAX (717) 564-1158  
www.hrg-inc.com

October 14, 2019

Mr. Rick Smith, Township Manager  
East Goshen Township  
1580 Paoli Pike  
West Chester, Pennsylvania 19380

Re: West Goshen Sewer Authority  
Ballasted Flocculation and Clarification System  
Procurement  
Contract No. PR-18-1

Dear Mr. Smith:

In accordance with the intermunicipal agreement between West Goshen Sewer Authority (WGSA), West Goshen Township, and East Goshen Township, this correspondence is intended to provide notification that WGSA has awarded the procurement contract for the purchase of the Ballasted Flocculation and Clarification System (COMAG) as part of the WWTP Phase II Improvements for compliance with the Goose Creek TMDL.

The contract was awarded to Evoqua Water Technologies for a bid price of \$1,703,200.00:

In accordance with the intermunicipal agreement, East Goshen Township is responsible for 16.67% of these costs, which are currently estimated at \$283,923.44.

Please note that these projected costs do not include costs previously paid for engineering design and bid phase services, contingency, legal, or systems integration fees. Any additional costs or deducts in the costs associated with the Project will be reconciled with East Goshen Township upon award of the construction contracts and in the event of changes to the contract price, at final contract closeout.

Payment of the \$283,923.44 shall be coordinated with Mike Moffa, West Goshen Township Wastewater Superintendent.

Please feel free to contact me at [jfox@hrg-inc.com](mailto:jfox@hrg-inc.com) or at 717-564-1121 if you have any questions on the above referenced Project.

Sincerely,

West Goshen Township

Herbert, Rowland & Grubic, Inc.

Michael Moffa  
Wastewater Superintendent

Joshua T. Fox, P.E.  
Practice Area Leader | Water & Wastewater

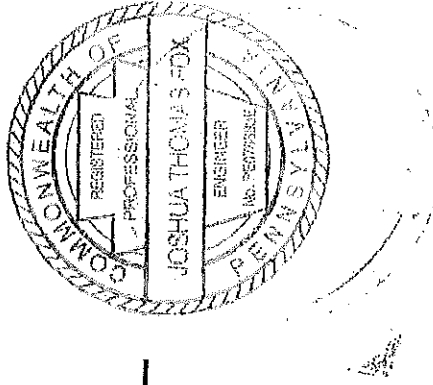


West Goshen Sewer Authority  
Ballasted Flocculation and Clarification System Procurement  
Contract No. PR-18-1  
Bid Date: Friday, January 4, 2019  
R007608.0447

COMPANY	BID
Evoqua Water Technologies	\$1,703,200.00

I HEREBY CERTIFY THAT THIS A TRUE AND CORRECT TABULATION OF BIDS RECEIVED FRIDAY, JANUARY 4, 2019

JOSHUA T. FOX, P.E.  
HERBERT, ROWLAND & GRUBIC, INC.



## Jon Altshul

---

**From:** Mike Moffa <MMoffa@westgoshen.org>  
**Sent:** Monday, December 23, 2019 11:41 AM  
**To:** Jon Altshul  
**Cc:** Rick Smith  
**Subject:** RE: WWTP Phase 2 invoice

Hi Jon,

The estimate back in November included the CoMag equipment purchased from Evoqua in the amount of \$1,703,200. The recent invoice did not include that amount because you should have received another invoice back in October in the amount of \$283,923.44 to cover that purchase. Please let me know if you did not receive it.

Sincerely,  
Mike

---

**From:** Jon Altshul <jaltshul@eastgoshen.org>  
**Sent:** Monday, December 16, 2019 2:48 PM  
**To:** Mike Moffa <MMoffa@westgoshen.org>  
**Cc:** Rick Smith <rsmith@eastgoshen.org>  
**Subject:** RE: WWTP Phase 2 invoice

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Thanks Mike! And happy holidays to you as well!

Also, to clarify, this figure is about \$270,000 less than what you projected back in November. That spreadsheet had our share of the WWTP Phase 2 project cost at about \$1.64m. So, at the risk of looking a gift horse in the mouth, can you provide some insight into why the final figure came back about 15% under last month's projection? Not that we're complaining of course!

Grateful!  
Jon

---

**From:** Mike Moffa [mailto:MMoffa@westgoshen.org]  
**Sent:** Monday, December 16, 2019 2:38 PM  
**To:** Jon Altshul <jaltshul@eastgoshen.org>  
**Cc:** Rick Smith <rsmith@eastgoshen.org>  
**Subject:** RE: WWTP Phase 2 invoice

Hi Jon,  
I don't think it will be a problem! Thanks for the head-up and I'll let the Authority know.  
Have a great Holiday!  
Mike

Sent from Mail for Windows 10

**From:** Jon Altshul  
**Sent:** Monday, December 16, 2019 2:30 PM  
**To:** Mike Moffa  
**Cc:** Rick Smith  
**Subject:** WWTP Phase 2 invoice

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Mike:

I just received the \$1,371,652 invoice for WWTP Phase 2. Unfortunately, I didn't check my bin until today, so it didn't get onto the BOS agenda for Tuesday night. I can discuss under Any Other Matter, but I'd also like to make the MA aware of it. Unfortunately, the MA already had its December meeting.

What is the deadline on payment? If we let this go until January, would that be ok? The EGMA next meets on 1/13.

Grateful for your thoughts here!

Jon Altshul  
Director of Finance & Assistant Township Manager  
East Goshen Twp  
[jaltshul@eastgoshen.org](mailto:jaltshul@eastgoshen.org)  
610-692-7171

Get all the latest news on East Goshen. Sign up for Constant Contact™ today!

