Dist. 91812023 Ref. #- 60.23

Christine Brown

From:

Tompkins, Daniel <dtompkins@trinitypawling.org>

Sent:

Monday, August 21, 2023 1:49 PM

To:

Christine Brown Leak 8-16-23

Subject: Attachments:

Farm House flood 8-16-23 B - Copy.jpg; Farm House flood 8-16-23 - Copy.jpg

Christine

I'm sorry for not getting back to you sooner.

On August 16th, we were alerted that one of the faculty housing had a tremendous amount of water in the basement. Upon further inspection, we found that an elbow was let loose where the water main entered the building. This water was pumped out and did not enter the sewer.

Pictures are attached

Please let me know if you need any other information

Thanks

Dan Tompkins



Daniel Tompkins

Director of Facilities Trinity-Pawling Stabout

700 Ro Pawlin

Desk: 845-855-4807 Cell: 845-667-6884

www.li

Dist. 9/8/2023 Ref. # 61.23

Christine Brown

From:

GCare < gcare68@gmail.com>

Sent:

Friday, September 1, 2023 11:00 AM

To:

Christine Brown

Subject:

Request for Sewer Bill Adjustment Due to Water Leak

Follow Up Flag:

Follow up

Flag Status:

Flagged

Hi Christine,

Below is my request for the adjustment to my sewer bill. Should you need anything further, please let me know.

Glenn

Dear Village Board Members,

I hope this email finds you well. I am writing to bring to your attention an unforeseen situation that has recently occurred at my residence. On August 15th, I discovered a tear in my outdoor hose that was tied to my outdoor water supply that was not turned off. This led to an unusually high consumption of water over an unknown period of time.

While I understand that I am responsible for paying the cost of the water used during this period, I am kindly requesting an adjustment to my sewer bill to reflect my normal average water usage. I acknowledge that the water consumed during the leak is my responsibility and I am prepared to pay for it in full. However, as the leak was contained within the exterior of my property and did not contribute to an increased load on the sewer system, I respectfully ask for an adjustment to the sewer portion of my bill to match my typical water usage.

I kindly request that you review my case and consider adjusting my sewer bill accordingly. Your understanding and assistance in this matter would be greatly appreciated.

Please feel free to contact me via phone or email should you require any additional information or documentation.

Thank you in advance for your consideration.

Sincerely, Glenn C. Carey 36 Coulter Ave Pawling, NY 12564 914-204-9299 Dist. 9/8/2023 Ref. # 62-23

Christine Brown

From:

H Mayeri <haremintl@gmail.com>

Sent:

Thursday, September 7, 2023 10:30 AM

To:

josbourn@villageofpawling.org; Christine Brown

Subject:

water leak 31 west main street

Follow Up Flag:

Follow up

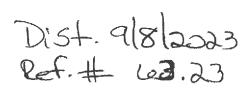
Flag Status:

Flagged

T.W.I.M.C

On September 4,2023 I discovered a leak from a corroded expansion tank on my water lines. The house pressure was constant despite the water leak and so I had no knowledge of the leak until I went to the basement for a different reason and discovered it. I immediately turned off the system to prevent further loss of water. I request, first of all, that the sewer charge for the excess water consumption be unaffected as all the leaked water remained in the basement and was not introduced to the sewer system and second, whether there can be some sort of mitigation to the excess water charge, as I was unaware of the leak, which will be imposed for the water loss. I have had the tank replaced and there should not be any further excess use of water. It should be noted that my water usage has been consistently below the minimum usage charged and I have been paying for water I did not use.

Thank you for your consideration, Harold Mayeri owner





	CALIBRATED
TASHD	
DATE	BY
DUE	

				
Project Identification	1000002/0	NIV MARKET		
Job Number/Name:	1805002/Pawling, NY WWTP			
	_			
Instrument Details				
Facility:	Pawling, NY WWT			
Equipment Service:	Combustible/LEL G	as Detector		
Tag Number:	AE/AIT-100			
Description:	Combustible/ LEL I	_evel		
Specific Location:	Grit Room			
Transmitter Manufacturer:	Sierra Monitor			
Sensor/Transmitter Model:	5100			
Sensor/Transmitter Part	5100-28-IT-S1-01-I	01-0-0		
Transmitter Serial Number:	N/A			
Transmitter Output Range:	4-20mA			
Controller Model:	5000-08-IT-6-1400	-A32-0		
Controller Serial Number:	1829805409GAH			
Calibrated Range (LEL):	2.22	455.50		
LRV URV Units	0.00	100.00	%	
				_
Calibration Information				
Transmitter Accuracy (+/- %)	3.00			
Test Equip. Accuracy (+/- %)	2.00			
Customer Input (+/- %)	1.00			
Calibration Tolerance (+/- %)	5.00			
Periodicity (months)	12			
Next Cal. Due Date	8/31/2024			

Calibration Equ	ipment Used		
Manufacturer	Model #	Description	S/N
1 MESA	J1002	20.9% Oxygen Gas Cylinder	8-267-2
2 MESA	J197150LA	50% LEL Gas Cylinder	8-267-1
3 N/A	N/A	Magnet	N/A

Test Points - As	Found			
Applied Gas: (%)	Local Dîsplay: (%)	Controller Display: (%)	Output Error: (+/- %)	Cal. Pass?: (Pass/Fail)
0.0	0.0	0.0	0.0	Pass
50.0	68.0	68.0	-18.0	Fail

Test Points - As	Left	Results of	changes are s	shown below:
Applied Gas: (%)	Local Display: (%)	Controller Display: (%)	Output Error: (+/- %)	Cal. Pass?: (Pass/Fall)
0.0	0.0	0.0	0.0	Pass
50.0	45.0	45.0	5.0	Pass

- A 5-point inspection was performed on this instrument, which included 1) installation confirmation, 2) part and serial # verification, 3) wiring verification, 4) configuration parameters check, and 5) diagnostics and alarms. Parameters are listed below.
- 2023-08-30: Gas system was turned off on arrival. When turned back on the 2 LEL sensors were in alarm. LEL High level went down over time and would respond to the calibration gas normally.
- 3 Transmitter was zeroed and spanned using the supplied Gas Cylinders locally first and then remotely through the controller.
- 4 Calibration sticker applied.

Sign Off			
Loop Calibration:	Louis LeBlanc/Alan LeBlanc	Date:	8/30/2023

Parameters	No Parameters were change	anged		
Parameters	Description	As Found	As Left	
Channel 101				
	Module Type	Combustible-IR	Combustible-IR	
	Gas Tag	Methane	Methane	
	Module Tag	AE/AIT-100	AE/AIT-100	
	Calibration Gas	Methane	Methane	
	Alarm Level	50	50	
	Latch	Yes	Yes	
	Warning Level	20	20	
	Latch	No	No	
	Module #	101	101	
	Units	%LEL	%LEL	
	Calib. Interval	365	365	
	Calib. Span	50	50	



	CALIBRATEC
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DATE	BY
DUE	

1805002/Pawling, NY WWTP	
	1805002/Pawling, NY WWTP

Instrument Details				
Facility:	Pawling, NY WWTP			
Equipment Service:	Hydrogen Sulfide Gas Detector			
Tag Number:	AE/AIT-101			
Description:	Hydrogen Sulfic	le Level		
Specific Location:	Grit Room			
Transmitter Manufacturer:	Sierra Monitor			
Sensor/Transmitter Model:	5100	5100		
Sensor/Transmitter Part	5100-05-IT-S1-0	5100-05-IT-S1-01-00-0-0		
Transmitter Serial Number:	N/A			
Transmitter Output Range:	4-20mA			
Controller Model:	5000-08-IT-6-14	5000-08-IT-6-1400-A32-0		
Controller Serial Number:	1829805409GAH			
Calibrated Range (H2S): LRV URV Units	0.00	100.00	ppm	

Calibration Information	
Transmitter Accuracy (+/- %)	3.00
Test Equip. Accuracy (+/- %)	2.00
Customer Input (+/- %)	1.00
Calibration Tolerance (+/- %)	5.00
Periodicity (months)	6
Next Cal. Due Date	2/28/2024

Calibration Eq	uipment Used		
Manufacturer	Model#	Description	S/N
1 MESA	J1002	20.9% Oxygen Gas Cylinder	8-267-2
2 MESA	Z105325PN	25ppm H2S Gas Cylinder	538-241-1
3 N/A	N/A	Magnet	N/A

Test Points - As	Found			
Applied Gas: (ppm)	Local Display: (ppm)	Controller Display: (ppm)	Output Error: (+/- %)	Cal. Pass?: (Pass/Fail)
0.0	0.0	0.0	0.0	Pass
25.0	21.0	21.0	4.0	Pass

Test Points - As	Left	Results of changes are shown below		hown below:
Applied Gas: (ppm)	Local Display: (ppm)		Output Error: (+/- %)	Cal. Pass?: (Pass/Fail)
0.0	0.0	0.0	0.0	Pass
25.0	25.0	25.0	0.0	Pass

- A 5-point inspection was performed on this instrument, which included 1) installation confirmation, 2) part and serial # verification, 3) wiring verification, 4) configuration parameters check, and 5) diagnostics and alarms. Parameters are listed below.
- 2 2021-11-18: Replaced Sensor Assembly to resolve error code on the transmitter.
- 2023-08-30: Gas system was turned off on arrival. When turned back on the 2 LEL sensors were in alarm. LEL High level went down over time and would respond to the calibration gas normally.
 4 Transmitter was zeroed and spanned using the supplied Gas Cylinders locally first and then remotely through the controller.
- 5 Calibration sticker applied.

Sign Off			
Loop Calibration:	Louis LeBlanc/Alan LeBlanc	Date:	8/30/2023

Parameters	No Parameters were change	No Parameters were changed		
Parameters	Description	As Found	As Left	
Channel 102				
	Module Type	HydrogenSulfide-EC	HydrogenSulfide-E0	
	Gas Tag	H2S	H2S	
	Module Tag	AE/AIT-101	AE/AIT-101	
	Calibration Gas	H2S	H2S	
	Alarm Level	20	20	
	Latch	Yes	Yes	
	Warning Level	10	10	
	Latch	No	No	
	Module #	102	102	
	Units	PPM	PPM	
	Calib. Interval	180	180	
	Calib. Span	25	25	



Project Identification

<u> 44</u> :	CALIBRA	TEC
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Instrument Calibration Report

Project identification				
Job Number/Name:	1805002/Pawlin	g, NY WWTP		
Instrument Details				
Facility:	Pawling, NY WW	ſΤΡ		
Equipment Service:	Analytical Gas A			
Tag Number:	AE/AIT-102			
Description:	Ambient Oxyger	Gas Level		
Specific Location:	Grit Room			
Transmitter Manufacturer:	Sierra Monitor			
Sensor/Transmitter Model:	5100			
Sensor/Transmitter Part	5100-03-IT-S1-0	1-00-0-0		
Transmitter Serial Number:	N/A			
Transmitter Output Range:	4-20mA			
Controller Model:	5000-08-IT-6-14	00-A32-0		
Controller Serial Number:	1829805409GAH	1		
Calibrated Range (02): LRV URV Units	5.00	25.00	%	
Calibration Information				
Transmitter Accuracy (+/- %)	0.20	Ī		
Test Equip. Accuracy (+/- %)	2.00	1		
rest equip. Ficediacy (1/- 70)	2.00			

Customer Input (+/- %)	1.00
Calibration Tolerance (+/- %)	2.20
Periodicity (months)	3
Next Cal. Due Date	11/31/2023

Calibration Equ	ipment Used			
Manufacturer	Model #	Description	S/N	
1 MESA	J1002	20.9% Oxygen Gas Cylinder	8-267-2	
2 N/A	N/A	Magnet	N/A	

Test Points - As	Found			
Applied Gas: (%)	Local Display: (%)	Controller Display: (%)	Output Error: (+/- %)	Cal. Pass?: (Pass/Fail)
0.0	0.0	0.0	0	Pass
20.8	19.6	19.6	4.8	Fail

Test Points - As	Left	Results of	changes are s	hown below:
Applied Gas: (%)	Local Display: (%)	Controller Display: (%)	Output Error: (+/- %)	Cal. Pass?: (Pass/Fall)
0.0	0.0	0.0	0	Pass
20.8	20.8	20.7	0	Pass

- A 5-point inspection was performed on this instrument, which included 1) installation confirmation, 2) part and serial # verification, 3) wiring verification, 4) configuration parameters check, and 5) diagnostics and alarms. Parameters are listed below.
- 2023-08-30: Gas system was turned off on arrival. When turned back on the 2 LEL sensors were in alarm. LEL High level went down over time and would respond to the calibration gas normally.
- 3 Transmitter was zeroed and spanned using the supplied Gas Cylinders locally first and then remotely through the controller.
- 4 Calibration sticker applied.

Sign Off			
Loop Calibration:	Louis LeBlanc/Alan LeBlanc	Date:	8/30/2023

Parameters	No Parameters were changed	No Parameters were changed		
Parameters	Description	As Found	As Left	
Channel 103				
	Module Type	Oxygen	Oxygen	
	Gas Tag	Oxygen	Oxygen	
	Module Tag	AE/AIT-102	AE/AIT-102	
	Calibration Gas	Oxygen	Oxygen	
	Alarm Level	16.5	16.5	
	Latch	Yes	Yes	
	Warning Level	19.5	19.5	
	Latch	No	No	
	Module #	103	103	
	Units	%VOL	%VOL	
	Calib. Interval	90	90	
	Calib. Span	20.9	20.9	



	CALIBR	ATEL
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DATE	BY	_
DUE		

Instrument Calibration Report

Project Identification				
Job Number/Name:	1805002/Pawlin	ig, NY WWTP		
Instrument Details				
Facility:	Pawling, NY WV	VTP		
Equipment Service:	Combustible/LE	L Gas Detector		
Tag Number:	AE/AIT-103			
Description:	Combustible/ LE	L Level		
Specific Location:	Dumpster Room	1		
Transmitter Manufacturer:	Sierra Monitor			
Sensor/Transmitter Model:	5100			
Sensor/Transmitter Part	5100-28-IT-S1-0	1-01-0-0		
Transmitter Serial Number:	N/A			
Transmitter Output Range:	4-20mA			
Controller Model:	5000-08-IT-6-14	00-A32-0		
Controller Serial Number:	1829805409GA	4		
Calibrated Range (LEL):		I I		
LRV URV Units	0.00	100.00	%	
- 10	7			
Calibration Information		1		
Transmitter Accuracy (+/- %)	3.00	4		
Test Equip. Accuracy (+/- %)	2.00	4		
Customer Input (+/- %)	1.00	4		
Calibration Tolerance (+/- %)	5.00	1		
Periodicity (months)	12	1		

	Next Cal. Due D	ate	8/31/2024			
	Calibration Equ	Ipment Used				
	Manufacturer	Model #		Description	S/N	
1	MESA	J1002		20.9% Oxygen Gas Cylinder	8-267-2	
2	MESA	J197150LA		50% LEL Gas Cylinder	8-267-1	
3	N/A	N/A		Magnet	N/A	

Test Points - As	Found			
Applied Gas: (%)	Local Display: (%)	Controller Display: (%)	Output Error: (+/- %)	Cal. Pass?: (Pass/Fall)
0.0	0.0	0.0	0.0	Pass
50.0	35.0	35.0	15.0	Fail

Test Points - As Left		Results of changes are shown below			
Applied Gas: (%)	Local Display: (%)	Controller Display: (%)	Output Error: (+/- %)	Cal. Pass?: (Pass/Fail)	
0.0	0.0	0.0	0.0	Pass	
50.0	50.0	50.0	0.0	Pass	

Remarks

- 1 A 5-point inspection was performed on this instrument, which included 1) installation confirmation, 2) part and serial # verification, 3) wiring verification, 4) configuration parameters check, and 5) diagnostics and alarms. Parameters are listed below.
 2 2023-08-30: Gas system was turned off on arrivol. When turned back on the 2 LEL sensors were in alarm. LEL High level went down over time and would respond to the calibration gas normally.
 3 Transmitter was zeroed and spanned using the supplied Gas Cylinders locally first and then remotely through the controller.

- 4 Calibration sticker applied.

Sign Off			
Loop Calibration:	Louis LeBlanc/Alan LeBlanc	Date:	8/30/2023

Parameters	No Parameters were changed	1		
Parameters	Description	As Found	As Left	
Channel 104				
	Module Type	Combustible-IR	Combustible-IR	
	Gas Tag	Methane	Methane	
	Module Tag	AE/AIT-103	AE/AIT-103	
	Calibration Gas	Methane	Methane	
	Alarm Level	50	50	
	Latch	Yes	Yes	
	Warning Level	20	20	
	Latch	No	No	
	Module #	104	104	
	Units	%LEL	%LEL	
	Calib. Interval	365	365	
	Calib. Span	50	50	



	CALIBRATED
TAGID	
DATE	BY
DUE	-

Project Identification				
Job Number/Name:	1805002/Pawlii	ng, NY WWTP		
	_			
Instrument Details				
Facility:	Pawling, NY WV	VTP		
Equipment Service:	Hydrogen Sulfic	le Gas Detector		
Tag Number:	AE/AIT-104			
Description:	Hydrogen Sulfic	le Level		
Specific Location:	Dumpster Roon	1		
Transmitter Manufacturer:	Sierra Monitor			
Sensor/Transmitter Model:	5100			
Sensor/Transmitter Part	5100-05-IT-S1-0	1-00-0-0		
Transmitter Serial Number:	N/A			
Transmitter Output Range:	4-20mA			
Controller Model:	5000-08-IT-6-14	00-A32-0		
Controller Serial Number:	1829805409GA	Н		
Calibrated Range (H2S):	0.00	400.00		
LRV URV Units	0.00	100.00	ppm	
Calibration Information				

Calibration Information	
Transmitter Accuracy (+/- %)	3.00
Test Equip. Accuracy (+/- %)	2.00
Customer Input (+/- %)	1.00
Calibration Tolerance (+/- %)	5,00
Periodicity (months)	6
Next Cal. Due Date	

	Calibration Equ	Ilpment Used			
	Manufacturer	Model #	Description	S/N	
1	MESA	J1002	20.9% Oxygen Gas Cylinder	8-267-2	
2	MESA	Z105325PN	25ppm H2S Gas Cylinder	538-241-1	
3	N/A	N/A	Magnet	N/A	

Test Points - As	Found			
		Controller Display: (ppm)	Output Error: (+/- %)	Cal. Pass?: (Pass/Fail)
0.0	0.0	0.0	0.0	Pass
25.0	4.0	4.0	21.0	Fail

Test Points - As Left		Results of changes are shown below:		
Applied Gas: (ppm)	Local Display: (ppm)	Controller Display: (ppm)	Output Error: (+/- %)	Cal. Pass?: (Pass/Fail)
0.0			0.0	Pass
25.0			25.0	Fail

- A 5-point inspection was performed on this instrument, which included 1) installation confirmation, 2) part and serial # verification, 3) wiring verification, 4) configuration parameters check, and 5) diagnostics and alarms. Parameters are listed below.
- 2023-08-30: Gas system was turned off on arrival. When turned back on the 2 LEL sensors were in alarm. LEL High level went down over time and would respond to the calibration gas normally.
- 3 Transmitter was zeroed and spanned using the supplied Gas Cylinders locally first and then remotely through the controller.
- 4 2023-08-30: Gas calibration failed which caused no adjustment to be made. Recommend replacing sensor.

Sign Off			
Loop Calibration:	Louis LeBlanc/Alan LeBlanc	Date:	8/30/2023

Parameters	No Parameters were change		
Parameters	Description	As Found	As Left
Channel 105			
	Module Type	HydrogenSulfide-EC	HydrogenSulfide-EC
	Gas Tag	H2S	H2S
	Module Tag	AE/AIT-104	AE/AIT-104
	Calibration Gas	H2S	H2S
	Afarm Level	20	20
	Latch	Yes	Yes
	Warning Level	10	10
	Latch	No	No
	Module #	105	105
	Units	PPM	PPM
	Calib. Interval	180	180
	Calib. Span	25	25



AS SEED TRACK.	CALIBRATEO
DATE	BY
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Project Identification		
Job Number/Name:	1805002/Pawling, NY WWTP	
Instrument Details		
Facility:	Pawling, NY WWTP	
Equipment Service:	Analytical Gas Analyzer	_
Tag Number:	AE/AIT-105	
Description:	Ambient Oxygen Gas Level	
Specific Location:	Dumpster Room	

140	112//11/ 200				
Description:	Ambient Oxyger	Ambient Oxygen Gas Level			
Specific Location:	Dumpster Room				
Transmitter Manufacturer:	Sierra Monitor	Sierra Monitor			
Sensor/Transmitter Model:	5100				
Sensor/Transmitter Part	5100-03-IT-S1-01-00-0-0				
Transmitter Serial Number:	N/A				
Transmitter Output Range:	4-20mA				
Controller Model:	5000-08-IT-6-14	00-A32-0			
Controller Serial Number:	1829805409GA	1			
Calibrated Range (02): LRV URV Units	5.00	25.00	%		

Calibration Information	
Transmitter Accuracy (+/- %)	0.20
Test Equip. Accuracy (+/- %)	2.00
Customer Input (+/- %)	1.00
Calibration Tolerance (+/- %)	2.20
Periodicity (months)	3
Next Cal. Due Date	11/31/2023

Calibration I	Equipment Used			
Manufacture	er Model#	Description	S/N	
1 MESA	J1002	20.9% Oxygen Gas Cylinder	8-267-2	
2 N/A	N/A	Magnet	N/A	

Test Points - As	Found			
Applied Gas: (%)	Local Display: (%)	Controller Display: (%)	Output Error: (+/- %)	Cal. Pass?: (Pass/Fall)
0.0	0.0	0.0	0	Pass
20.8	19.7	20.8	4.4	Fail

Test Points - As Left		Results of	changes are :	shown below:
Applied Gas: (%)		Controller Display: (%)	Output Error: (+/- %)	Cal. Pass?: (Pass/Fall)
0.0	0.0	0.0	0	Pass
20.8	20.8	20.8	0	Pass

- A 5-point inspection was performed on this instrument, which included 1) installation confirmation, 2) part and serial # verification, 3) wiring verification, 4) configuration parameters check, and 5) diagnostics and alarms. Parameters are listed below.
- 2 2023-08-30: Gas system was turned off an arrival. When turned back on the 2 LEL sensors were in alarm. LEL High level went down over time and would respond to the calibration gas normally.
- 3 Transmitter was zeroed and spanned using the supplied Gas Cylinders locally first and then remotely through the controller.
- 4 Calibration sticker applied.

Sign Off			
Loop Calibration:	Louis LeBlanc/Alan LeBlanc	Date:	8/30/2023

Parameters	No Parameters were changed		
Parameters	Description	As Found	As Left
Channel 106			
	Module Type	Oxygen	Oxygen
	Gas Tag	Oxygen	Oxygen
	Module Tag	AE/AIT-105	AE/AIT-105
	Calibration Gas	Oxygen	Oxygen
	Alarm Level	16.5	16.5
	Latch	Yes	Yes
	Warning Level	19.5	19.5
	Latch	No	No
	Module #	106	106
	Units	%VOL	%VOL
	Calib. Interval	90	90
	Calib. Span	20.9	20.9



ZE TOWN	CALIBRATEL
TAGIID	
DATE	BY
DUE	-

Project Identific	ation						
Job Number/Na	ıme:	Pawling, NY WW	Pawling, NY WWTP Maintenance Calibration				
Instrument Det	alls						
Facility:		Pawling, NY WW	/TP				
Equipment Serv	rice:	Analytical Dissol	ved Oxygen Probe				
Tag Number:		DOS-201					
Description:		SBR Tank #1 Diss	solved Oxygen				
Transmitter Ma	nufacturer:	Hach					
Transmitter Mo	del:	sc200					
Transmitter Ser	ial Number:	1811C0178912					
Transmitter Out	tput Range:	4-20mA					
Probe Model:		9020000 LDO2					
Probe Serial Nu	mber:	183320000113					
Configured Flov	Configured Flow Range:		40.00				
LRV URV L	LRV URV Units		10.00	mg/L			
Calibration Info	rmation						
Transmitter Acc	uracy (+/- %)	0.50	1				
Sensor Accuracy	y (+/- %)	0.20					
Customer Input	(+/- %)	0.00					
Calibration Tole	rance (+/- %)	0.70	See remarks belo	w regording calibr	ation results		
Periodicity (mo	eriodicity (months)						
Next Cal. Due Date 8/31/2024							
Calibration Equi	pment Used						
Manufacturer	Model #		Description		S/N		
Hach	N/A		Calibration Bag		N/A		
N/A	N/A		Distilled Water		N/A		

	Test Points - As Left						
	Transmitter Display: (mg/L)	SCADA Display: (mg/L)					
1	0.51	0.50					

- A 5-point inspection was performed on this instrument, which included 1) installation confirmation, 2) part and serial # verification, 3) wiring verification, 4) configuration parameters check, and 5) diagnostics and alarms. Parameters are listed below.
- 2 Exisiting Hach DO sensor cap was replaced with a new one. Sensor code was flashed into the momery using the supplied DO flash cap.
- Air Calibration was performed on the DO Probe using the supplied calibration bag with distilled water. The resulting slope correction was 0.95
- 4 Manufacturer Recommendation states that the sensor cap should be replaced every 2 years.
- 5 Applied calibration sticker to Transmitter.

Sign Off					
Loop Calibration:		Louis LeBlanc/Alan LeBlanc	Date:	8/30/2023	
Parameters		Parameter changes are shown b	elow		
Parameters		Description		As Found	As Left
Menu					
SC100 Setup	Output Setup				
	Activation				
	Min Value	Minimum Value for SCADA		0 mg/L	0 mg/L
	Max Value	Maximum Value for SCADA		10mg/L	10mg/L
	Select Source	Choose sensor for Output	1833200	00113 (DO Sensor)	183320000113 (DO Sensor)



	CALIBRATED
YAGAD	
DATE	BY
DUE	-1

Project Identifi	cation					
Job Number/N	ame:	Pawling, NY WW	TP Maintenance	Calibration		
Instrument De	talls					
Facility:		Pawling, NY WW	/TP			
Equipment Ser	vice:	Analytical Dissol	ved Oxygen Probe			
Tag Number:		DOS-202				
Description:		SBR Tank #2 Diss	solved Oxygen			
Transmitter Ma	anufacturer:	Hach				
Transmitter Mo	odel:	sc200				
Transmitter Se	rial Number:	1811C0178914				
Transmitter Ou	tput Range:	4-20mA				
Probe Model:		9020000 LDO2				
Probe Serial Nu	ımber:	183320000081				
Canfigured Flow	•	0.00	10.00	mg/L		
		_				
Calibration Info						
Transmitter Ac		0.50	1			
Sensor Accurac		0.20	4			
Customer Input		0.00				
			See remarks belo	w regarding calibrati	on results	
Periodicity (mo		12				
Next Cal. Due D	ate	8/31/2024]			
Calibration Equ	Inmant Head					
	-	-	Danadatina		C/M	
Manufacturer	Model #		Description		S/N	
Hach	N/A		Calibration Bag		N/A	
N/A N/A			Distilled Water		N/A	

	Test Points - As Left						
	Transmitter Display: (mg/L)	SCADA Display: (mg/L)					
1	0.22	0.22					

- A 5-point inspection was performed on this instrument, which included 1) installation confirmation, 2) part and serial # verification, 3) wiring verification, 4) configuration parameters check, and 5) diagnostics and alarms. Parameters are listed below.
- 2 Exisiting Hach DO sensor cap was replaced with a new one. Sensor code was flashed into the momery using the supplied DO flash cap.
- 3 2022: Sensor probe pole was found to be broken and the sensor wasn't in the process. Operators plan on replacing the pole ASAP.
- 4 2023: Sensor probe pole was found to still be broken and the sensor wasn't in the process. Recommend replacing the pole ASAP.
- 5 Air Calibration was performed on the DO Probe using the supplied calibration bag with distilled water. The resulting slope correction was 0.93
- 6 Manufacturer Recommendation states that the sensor cap should be replaced every 2 years.
- 7 Applied calibration sticker to Transmitter.

SIRT OIL					
Loop Calibration:		Louis LeBlanc/Alan LeBlanc	Date:	8/30/2023]
Parameters	A 21 1 1 1 1 1	Parameter changes are shown b	elow		
Parameters		Description	1	\s Found	As Left
Menu					
SC100 Setup	Output Setup				
	Activation				
	Min Value	Minimum Value for SCADA		0 mg/L	0 mg/L
Max Value		Maximum Value for SCADA		10mg/L	10mg/L
	Select Source	Choose sensor for Output	18332000	0081 (DO Sensor)	183320000081 (DO Sensor)



	CALIBRATE
TAGHD	
DATE	BY
DUE	

Project Identific	cation						
Job Number/Na	ame:	Pawling, NY WW	TP Maintenance	Calibration			
instrument Det	alls						
Facility:		Pawling, NY WW					
Equipment Serv	vice:	Analytical Dissol	ved Oxygen Probe	2			
Tag Number:		DOS-203					
Description:		SBR Tank #3 Diss	olved Oxygen				
Transmitter Ma	nufacturer:	Hach					
Transmitter Mo	odel:	sc200					
Transmitter Ser	rial Number:	1811C0168873					
Transmitter Ou	tput Range:	4-20mA					
Probe Model:		9020000 LDO2					
Probe Serial Nu	mber:	183320000100					
Configured Flov	v Range:	2.22	40.00				
LRV URV C	Units	0.00	10.00	mg/L			

Calibration Info	ermation						
Transmitter Acc	curacy (+/- %)	0.50					
Sensor Accurac	y (+/- %)	0.20					
Customer Input	(+/- %)	0.00					
Calibration Tole	erance (+/- %)	0.70	See remarks belo	tion results			
Periodicity (mo	nths)	12					
Next Cal. Due D	ate	8/31/2024					
Calibration Equ	ipment Used						
Manufacturer	Model #		Description		S/N		
	4.74		- 61		1777		

Manufacturer	Model #	Description	S/N
1 Hach	N/A	Calibration Bag	N/A
2 N/A	N/A	Distilled Water	N/A

	Test Points - As Left						
	Transmitter Display: (mg/L)	SCADA Display: (mg/L)					
1	0.21	0.21					

- A 5-point inspection was performed on this instrument, which included 1) installation confirmation, 2) part and serial # verification, 3) wiring verification, 4) configuration parameters check, and 5) diagnostics and alarms. Parameters are listed below.
- 2 Exisiting Hach DO sensor cap was replaced with a new one. Sensor code was flashed into the momery using the supplied DO flash cap.
- 3 2023: Sensor probe pole was found to be broken. Recommend replacing the pole ASAP.
- 2 Air Calibration was performed on the DO Probe using the supplied calibration bag with distilled water. The resulting slope correction was 0.93
- 3 Manufacturer Recommendation states that the sensor cap should be replaced every 2 years.
- 4 Applied calibration sticker to Transmitter.

Sign Off		13/	
Loop Calibration:	Louis LeBlanc/Alan LeBlanc	Date:	8/30/2023

Parameters		Parameter changes are shown b		
Parameters		Description	As Found	As Left
Menu				
SC100 Setup	Output Setup			
	Activation			
	Min Value	Minimum Value for SCADA	0 mg/L	0 mg/L
	Max Value	Maximum Value for SCADA	10mg/L	10mg/L
	Select Source	Choose sensor for Output	183320000100 (DO Sensor)	183320000100 (DO Sensor)



	CALIBRATED
TAGID	
DATE	BY
DUE	

Project Identification	
Job Number/Name:	Pawling, NY WWTP Maintenance Calibration

Instrument Details						
Facility:	Pawling, NY WWTP					
Equipment Service:	Analytical pH Pr	Analytical pH Probe				
Tag Number:	PH-201	PH-201				
Description:	SBR Tank #1 pH					
Transmitter Manufacturer:	ATI	ATI				
Transmitter Model:	Q46					
Transmitter Serial Number:	12929					
Transmitter Output Range:	4-20mA					
Probe Model:	Q25P1-1-2 Glass	Sensor				
Probe Serial Number:	pH 07-0062-153	9				
Configured Flow Range: LRV URV Units	0.00	14.00	рН			

0.50	
0.50	
0.00	
1.00	See remarks below regarding calibration results
12	
8/31/2024	
֡֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜	

Calibration Equipment Used			·
Manufacturer	Model #	Description	S/N
1 BlueBook	40460	4pH Buffer Solution	0GB875
2 BlueBook	40470	7pH Buffer Solution	0GG686
3 N/A	N/A	Deionized Water	N/A

	Test Points - As	Found			
	Buffer Solution: (pH)	Transmitter Display: (pH)	SCADA Dîsplay: (pH)	Output Error: (+/- %)	Cal. Pass?: (Pass/Fail)
1	4.00	3.56	3.56	3.14	Fail
2	7.00	7.01	7.01	-0.07	Pass

	Test Points - As	Left			
	Buffer Solution: (pH)	Transmitter Display: (pH)	SCADA Display: (pH)	Output Error: (+/- %)	Cal. Pass?: (Pass/Fail)
1	4.00	4.00	3.99	0.00	Pass
2	7.00	7.00	7.00	0.00	Pass

- A 5-point inspection was performed on this instrument, which included 1) installation confirmation, 2) part and serial # verification, 3) wiring verification, 4) configuration parameters check, and 5) diagnostics and alarms. Parameters are listed below.

 The salt bridge & solution was replaced. A two point calibration was performed on the sensor probe using a 4pH and 7pH Standard.

 The resulting pH slope was 90% with an offset of 0mV.
- The resulting pH slope was 90% with an offset of 0mV.
- Manufacturer recommendation states that the salt bridge and reference buffer solution should be replaced at least once every year.

 Calibrations should also be performed at least monthly.
- 4 Applied calibration sticker to Transmitter.

Sign Off			
Loop Calibration:	Louis LeBlanc/Alan LeBlanc	Date:	8/30/2023

Parameters		Parameter changes are shown below		
Parameters		Description	As Found	As Left
Menu				
Config	Set Delay	Damping	0.2 min	0.2 min
	Contrast	Contrast Level Display	8	8
	Select TC	Temperature Element	1000 RTD	1000 RTD
	Sensor Type	Sensor Input Type	1 Q25	1 Q25
	Auto Buffer	Auto Recognition for Buffers	OFF	OFF
	Com Mode	Digital Communication Mode	4 Ethr	4 Ethr
	Out1 Mode	Output 1 Mode	1 pH	1 pH
	Out2 Mode	Output 2 Mode	1 °C	1 °C
	Rly A Mode	Relay A Mode	Con	Con
	Rly B Mode	Relay B Mode	Con	Con
	Rly C Mode	Relay C Mode	FAIL	FAIL
	Temp Units	Temperature Units	°C	°C
Control	Set 4mA #1	4mA Setpoint for Output 1	00.00 pH	Hq 00.00
	Set 20mA #1	20mA Setpoint for Output 1	14.00 pH	14.00 pH
	Set 4mA #2	4mA Setpoint for Output 2	000.0 °C	000.0 °C
	Set 20mA #2	20mA Setpoint for Output 2	055.0 °C	055.0 °C



	CALIBRATE
TAGHD	
DATE	BY
DUE	-

Project Identification	
Job Number/Name:	Pawling, NY WWTP Maintenance Calibration

Instrument Details					
Facility:	Pawling, NY WWTP				
Equipment Service:	Analytical pH Probe				
Tag Number:	PH-202	PH-202			
Description:	5BR Tank #2 pH	SBR Tank #2 pH			
Transmitter Manufacturer:	ATI				
Transmitter Model:	Q46				
Transmitter Serial Number:	12928				
Transmitter Output Range:	4-20mA				
Probe Model:	Q25P1-1-2 Glass Sensor				
Probe Serial Number:	pH 07-0062-1540				
Configured Flow Range: LRV URV Units	0.00	14.00	рH		

Calibration Information		
Transmitter Accuracy (+/-%)	0.50	
Sensor Accuracy (+/- %)	0.50	
Customer Input (+/- %)	0.00	
Calibration Tolerance (+/- %)	1.00	See remarks below regarding calibration results
Periodicity (months)	12	
Next Cal. Due Date	8/31/2024	

Calibration Equipment Used			· · · · · · · · · · · · · · · · · · ·
Manufacturer	Model #	Description	S/N
1 BlueBook	40460	4pH Buffer Solution	0GB875
2 BlueBook	40470 7pH Buffer Solution		0GG686
3 N/A	N/A	Deionized Water	N/A

	Test Points - As	Found			
	Buffer Solution: (pH)	Transmitter Display: (pH)	SCADA Display: (pH)	Output Error: (+/- %)	Cal. Pass?: (Pass/Fail)
1	4.00	3.72	3.72	2.00	Fall
2	7.00	6.86	6.86	1.00	Pass

	Test Points - As	Left			
	Buffer Solution: (pH)	Transmitter Display: (pH)	SCADA Display: (pH)	Output Error: (+/- %)	Cal. Pass?: (Pass/Fail)
1	4.00	4.00	3.99	0.00	Pass
2	7.00	7.00	7.01	0.00	Pass

- A 5-point inspection was performed on this instrument, which included 1) installation confirmation, 2) part and serial # verification, 3) wiring verification, 4) configuration parameters check, and 5) diagnostics and alarms. Parameters are listed below.

 The salt bridge & solution was replaced. A two point calibration was performed on the sensor probe using a 4pH and 7pH Standard. The resulting pH slope was 75% with an offset of +5mV.
- Manufacturer recommendation states that the salt bridge and reference buffer solution should be replaced at least once every year.

 Calibrations should also be performed at least monthly.
- 4 Applied calibration sticker to Transmitter.

Sign Off			
Loop Calibration:	Louis LeBlanc/Alan LeBlanc	Date:	8/30/2023

Parameters		Parameter changes are shown below		
Parameters		Description	As Found	As Left
Menu				
Config	Set Delay	Damping	0.2 min	0.2 min
	Contrast	Contrast Level Display	8	8
	Select TC	Temperature Element	1000 RTD	1000 RTD
	Sensor Type	Sensor Input Type	1 Q25	1 Q25
	Auto Buffer	Auto Recognition for Buffers	OFF	OFF
	Com Mode	Digital Communication Mode	4 Ethr	4 Ethr
	Out1 Mode	Output 1 Mode	1 pH	1 pH
	Out2 Mode	Output 2 Mode	1 °C	1°C
	Rly A Mode	Relay A Mode	Con	Con
	Rly B Mode	Relay B Mode	Con	Con
	Rly C Mode	Relay C Mode	FAIL	FAIL
	Temp Units	Temperature Units	°C	°C
Control	Set 4mA #1	4mA Setpoint for Output 1	Hq 00,00	00.00 pH
	Set 20mA #1	20mA Setpoint for Output 1	14.00 pH	14.00 pH
	Set 4mA #2	4mA Setpoint for Output 2	000.0 °C	000.0 °C
	Set 20mA #2	20mA Setpoint for Output 2	055.0 °C	055.0 °C



	CALIBRATE
TAQ/ID DATE	87
DUE	

Project Identification	
Job Number/Name:	Pawling, NY WWTP Maintenance Calibration

Instrument Details					
Facility:	Pawling, NY WWTP				
Equipment Service:	Analytical pH Pr	Analytical pH Probe			
Tag Number:	PH-203				
Description:	SBR Tank #3 pH				
Transmitter Manufacturer:	ATI				
Transmitter Model:	Q46				
Transmitter Serial Number:	12927				
Transmitter Output Range:	4-20mA				
Probe Model:	Q25P1-1-2 Glass	s Sensor			
Probe Serial Number:	pH 07-0062-550153				
Configured Flow Range: LRV URV Units	0.00	14.00	рН		

Calibration Information		
Transmitter Accuracy (+/- %)	0.50	
Sensor Accuracy (+/- %)	0.50	
Customer Input (+/- %)	0.00	
Calibration Tolerance (+/- %)	1.00	See remarks below regarding calibration results
Periodicity (months)	12	
Next Cal. Due Date	8/31/2024	

	Calibration Equipment Used		The second secon	7
	Manufacturer	Model #	Description	S/N
1	BlueBook	40470	7pH Buffer Solution	2GF890
2	BlueBook	40480	10pH Buffer Solution	2GD020
3	N/A	N/A	Deionized Water	N/A

	Test Points - As	Found			
	Buffer Solution: (pH)	Transmitter Display: (pH)	SCADA Display: (pH)	Output Error: (+/- %)	Cal. Pass?: (Pass/Fail)
1	4.00	4.18	4.18	-1.29	Fall
2	7.00	6.67	6.67	2.36	Fall

	Test Points - As Left				
	Buffer Solution: (pH)	Transmitter Display: (pH)	SCADA Display: (pH)	Output Error: (+/- %)	Cal. Pass?: (Pass/Fail)
1	4.00	4.00	4.00	0.00	Pass
2	7.00	7.00	7.00	0.00	Pass

- A 5-point inspection was performed on this instrument, which included 1) installation confirmation, 2) part and serial # verification, 3) wiring verification, 4) configuration parameters check, and 5) diagnostics and alarms. Parameters are listed below.

 The salt bridge & solution was replaced. A two point calibration was performed on the sensor probe using a 4pH and 7pH Standard.

 The resulting pH slope was 76% with an offset of 0mV.
- The resulting pH slope was 76% with an offset of 0mV.
- Manufacturer recommendation states that the salt bridge and reference buffer solution should be replaced at least once every year.

 Calibrations should also be performed at least monthly.

 4 Applied calibration sticker to Transmitter.

Sign Off			
Loop Calibration:	Louis LeBlanc/Alan LeBlanc	Date:	8/30/2023

Parameters Parameters		Parameter changes are shown below		1
		Description	As Found	As Left
Menu				
Config	Set Delay	Damping	0.2 min	0.2 min
	Contrast	Contrast Level Display	8	8
	Select TC	Temperature Element	1000 RTD	1000 RTD
	Sensor Type	Sensor Input Type	1 Q25	1 Q25
	Auto Buffer	Auto Recognition for Buffers	OFF	OFF
	Com Mode	Digital Communication Mode	4 Ethr	4 Ethr
	Out1 Mode	Output 1 Mode	1 pH	1 pH
	Out2 Mode	Output 2 Mode	1 °C	1 °C
	Rly A Mode	Relay A Mode	Con	Con
	Rly B Mode	Relay B Mode	Con	Con
	Rly C Mode	Relay C Mode	FAIL	FAIL
	Temp Units	Temperature Units	°C	°C
Control	Set 4mA #1	4mA Setpoint for Output 1	00.00 pH	00.00 pH
	Set 20mA #1	20mA Setpoint for Output 1	14,00 pH	14.00 pH
	Set 4mA #2	4mA Setpoint for Output 2	000.0 °C	000.0°C
	Set 20mA #2	20mA Setpoint for Output 2	055.0 °C	055.0 °C



	CALIBRATE
DATE	BY
	-1

Project Identification	
Job Number/Name:	Pawling, NY WWTP Maintenance Calibration

Instrument Details				
Facility:	Pawling, NY WWTP			
Transmitter Location:	Influent Flow			
Equipment Service:	Ultrasonic Flow	Measurement		
Tag Number:	FE/FIT-100			
Description:	Effluent Flow fro	om Headworks		
Parshall Flume Manuf.	Engineered Fibe	rglass Composite	es Inc. (EFC)	
Parshall Flume Model:	9" Parshall Flum	ie		
Parshall Flume Serial Number:	5.0.7710			
Transmitter Manufacturer:	Siemens			
Transmitter Model Number:	Sitrans LUT-430			
Transmitter Part Number:	7ML50500BA121DA0			
Transmitter Serial Number:	PBD-PO244018			
Transducer Model Number:	XPS-10			
Transducer Part Number:	7ML11150CA30			
Transducer Serial Number:	PBD-PN036002			
Transmitter Output Range:	4-20mA			
Calibrated Range (Level):	0.00	2.00	-	
LRV URV Units	0.00	2.00	FT	
Calibrated Range (Flow): LRV URV Units	0.00	5.73	MGD	

Calibration Information	
Transmitter Accuracy (+/- %)	0.25
Test Equip. Accuracy (+/- %)	0.05
Customer input (+/- %)	1.00
Calibration Tolerance (+/- %)	1.00
Periodicity (months)	12
Next Cal. Due Date	8/31/2024

Calibration Equipment Used			
Manufacturer	Model #	Description	S/N
1 N/A	N/A	Measuring Tape	N/A

	Test Points - As Found					
	Measured Head: (Feet)	Calculated Head: (MGD)		SCADA Display: (MGD)	Percentage Difference: (+/- %)	Cal. Pass?: (Pass/Fail)
1	0.354	0.405	0.40	0.400	0.09	Pass
2	0.333	0.369	0.38	0.380	-0.19	Pass
3	0.313	0.335	0.33	0.330	0.09	Pass

Remarks

- A 5-point inspection was performed on this instrument, which included 1) installation confirmation, 2) part and serial # verification, 3) wiring verification, 4) configuration parameters check, and 5) diagnostics and alarms. Parameters are listed below.
- 2 Validated empty distance by measuring the distance from the bottom of the flume to the bottom of the transducer.
- 3 Cleaned and removed any debris that was within the transducer cone.
- Calculated flow formula is Q = C x H^1.53, where Q is flow in MGD; C is the constant for a 9" Parshall Flume, which is 3.07 for flow in MGD and units of head in feet, H is the Measured head of water under transducer within the Parshall flume. Results are shown above.
- 5 Manually measured the level and compared to displayed level. Results are shown above.
- 6 Applied calibration sticker to Transmitter.

Sign Off			
Loop Calibration:	Louis LeBlanc/Alan LeBlanc	Date:	8/30/2023

Parameters Number/Name		Changes are shown below:		
		Description	As Found Value	As Left Value
Quick Start	flow	Transducer	XPS-10	XPS-10
		Temperature Source	Transducer	Transducer
		Primary Measuring Device	Exponential Device	Exponential Device
		Method of Calculation	Ratiometric	Ratiometric
		Units	Inches	Inches
		High Calibration Point	7.388 In	7.388 in
		Low Calibration Point	31.388 ln	31.388 in
		Response Rate	Medium (1.0 M/Min)	Medium (1.0 M/Min)
		Flow Exponent	1.530	1.530
		Flowrate Units	MMGAL/D	MMGAL/D
		Maximum Flow at 20mA	2.282 MMGAL/D	5.73 MMGAL/D
		Flow Rate Decimal	2 Digits	2 Digits
		Low Flow Cutoff	0.000 In	0.000 In

Dist. 9/13/2023 Ref-# 64.23



Fred A Cook, Jr. Inc.

SEWER, SEPTIC & PIPELINE CLEANING SPECIALISTS

High Power Vacuum Cleaning - Catch Basin Cleaning - High Velocity Pipe Cleaning TV Inspection - Sanitary & Storm Sewer Systems

Company Name: Village of Pawling

Contact Name: Richard Kane

Billing Address:

9 Memorial Ave. Pawling, NY 12564

Date: August 28, 2023

Contact Phone/Email: (845) 372-9924 /

rich.kane@h2oinnovation.com

Job Site Address:

9 Memorial Ave. Pawling, NY 12564

SCOPE OF WORK:

Rental of Vactor Jet Rodder and Aries Video Inspection Unit with Operators and a Laborer to Clean and Televise approximately 700 LF of 10" Sanitary Line as directed. A Root Cutter will be provided as requested. Price is inclusive of DVD and inspection report.

PRICING:

\$1,500.00 / Half Day \$2,500.00 / Full Day \$200.00 / Day, Root Cutter Rental \$750.00 / 1st hour, Televising \$250.00 / Each additional hour OR \$2,400.00 / Full Day *Plus, NYS Sales Tax if Applicable*

The following items are <u>excluded</u> from this proposal and are to be provided for by the Client at no cost to Fred A Cook, Jr. Inc. if and where required:

- 1. Pricing is based on estimated quantity(s) provided. Any reduction in quantity(s) may result in increased pricing.
- 2. Any permits, fees, or bonds.
- 3. Additional insurances beyond statuary minimums for Worker's Compensation, Automobile Liability beyond \$1,000,000 limit, Commercial General Liability beyond limits of \$1,000,000/\$2,000,000 plus a \$4,000,000 Umbrella.
- 4. The contractor will not be responsible for liability, loss or expense (including damage caused by the backup of basement sewers) where the primary cause of the claim or damage is preexisting conditions including faulty, inadequate or defective design, construction, maintenance or repair of

Dist-9/13/2023 Ref. #-65.23



82 Seven Oaks Lane Brewster, N.Y. 10509 (914) 941-6100

August 22, 2023

RE: Pawling Sewer Plant

Ms. Christine Brown
Pawling Joint Sewer Commission
9 Memorial Avenue
Pawling, New York 12564

Dear Ms. Brown:

Subject: Blower Repair

We hereby propose to furnish all labor, material, equipment, incidentals and subcontractor used in performing the following, for the sum of six thousand seven hundred eight dollars and six cents \$6,708.06

- 1. Disconnect and megger test two 3-phase, 230/460-Volt, 40-HP motors.
- 2. Install Owner supplied VFD.
- 3. Program and start-up VFD.

Labor	\$2,390.05
Material	\$0.00
Equipment	\$0.00
Incidentals	\$0.00
Subcontractor	\$3,200.00
Subtotal	\$5,590.05
P&O @ 20%	\$1,118.01
Total	\$6,708.06

Sincerely

Richard A. Eisner, Jr.

President

Foremost Electric Corporation

RAE/hsb cc: File Project Name: Pawling Sewer Plant

Owner: Pawling Joint Sewer Commission

Contract#: Service

Contractor: Foremost Electric Corporation

PR#: Blower Repair

Date: 8/22/2023

RFP Description:
1. Disconnect and megger test two 3-phase, 230/460-Volt, 40-HP motors.
2. Install Owner supplied VFD.
3. Program and start-up VFD.

Qty	Labor Unit	Labor	Hours	Labor Rates			E-tonolog	
				ST	NS	ОТ	DT	Extension
1	Site Estimator	Estimate/proposal/change order/PO/as-built.	1	\$173.57	\$0.00	\$0.00	\$0.00	\$173.5
1	Site Supervisor	Supervision/coordination/material & tool delivery.	6	\$170.16	\$0.00	\$0.00	\$0.00	\$1,020.9
1	Journe yperson	Install Owner supplied VFD,	8	\$149.44	\$0.00	\$0.00	\$0.00	\$1,195.52
			0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
			0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
			0	\$0.00	\$0.0D	\$0.00	\$0.00	\$0.00
			0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
			0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
								\$2,390.0

Qty	Material	Unit Price	Extension
		\$0.00	\$0.00
		\$0.00	\$0.00
		\$0.00	\$0.00
		\$0.00	\$0.00
		\$0.00	
		\$0.00	\$0.00
		\$0.00	\$0,00
		\$0.00	
			\$0.00

-	Rental	F	ID#	Rental Rates			Extension	
Qty		Equipment	IU#	1/2 Day	Day	Week	4 Week	Extension
				\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
				\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
				\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
				\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
				\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
				\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
				\$0,00	\$0.00	\$0.00	\$0.00	\$0.0
				\$0,00	\$0.00	\$0.00	\$0.00	\$0.0
								to o

Qty	incidentals	Unit Price	Extension
		\$0.00	\$0.00
		\$0,00	\$0.00
		\$0,00	\$0.00
		\$0.00	\$0.00 \$0.00
		\$0.00	\$0.00
		\$0.00	\$0.00
		\$0,00	\$0.00
		\$0.00	\$0.00
			\$0.00

Qty	Sub-Contractors	Unit Price	Extension
1	Subcontractor (Lavan Drives & Controls, Inc.)	\$3,200.00	\$3,200.00
		\$0.00	\$0.00
		\$0.00	\$0.00
		\$0.00	\$0.00
		\$0.00	\$0.00
		\$0.00	\$0.00
		\$0.00	\$0.00
		\$0.00	\$0.00
			\$3,200.00

LAVAN DRIVES & CONTROLS, INC. P.O. BOX 315 ADELPHIA, NJ 07710

732.833-0724 ~ Ph.

fran.lavan@lavandrives-controls.com

732.833-0725~ Fax

August 19, 2023

Mr. Pat Kearns Foremost Electric Corporation 82 Seven Oaks Lane Brewster, NY 10509

Re: VFD Troubleshooting and Start up

Dear Mr. Keams,

LAVAN DRIVES & CONTROLS, INC. is pleased to quote the following goods or services:

QTY DESCRIPTION

1 Eaton VFD troubleshooting and start-up.

TOTAL PRICE: \$ 3,200.00 Net Lot

Delivery: To be determined A.R.O.

Freight: Prepaid and Add Terms: Net 30 Days

LAVAN DRIVES & CONTROLS, INC. thanks you for this opportunity to quote.

At Your Service,

Francis Lavan President