

VILLAGE PRESIDENT
Seth Speiser

VILLAGE CLERK
Jerry Menard

VILLAGE TRUSTEES
Denise Albers
Michael Heap
Robert Kaiser
Mike Blaies
Ray Matchett, Jr.
Lisa Meehling

VILLAGE TREASURER
Bryan A. Vogel

VILLAGE OF FREEBURG

FREEBURG MUNICIPAL CENTER
14 SOUTHGATE CENTER, FREEBURG, IL 62243
PHONE: (618) 539-5545 • FAX: (618) 539-5590
Web Site: www.freeburg.com

VILLAGE ADMINISTRATOR
Tony Funderburg

PUBLIC WORKS DIRECTOR
John Tolan

POLICE CHIEF
Michael J. Schutzenhofer

ESDA COORDINATOR
Eugene Kramer

ZONING ADMINISTRATOR
Matt Trout

VILLAGE ATTORNEY
Guenster Keck Brown, P.C.

IN ACCORDANCE WITH EXECUTIVE ORDER 2020-07, THE PUBLIC CAN PARTICIPATE THROUGH THE ZOOM CLOUD MEETING APPLICATION AND CLICKING ON THE FOLLOWING LINK:

Meeting ID 447 872 7673

Join URL: <https://us02web.zoom.us/j/4478727673>

We ask the public to mute their phone or mic until Public Participation
If you have any questions, please contact Matt Trout at mtrout@freeburg.com

November 14, 2022

**NOTICE
MEETING OF THE PUBLIC WORKS COMMITTEE
Trash/Water/Sewer
(Kaiser/Blaies/Heap/Meehling)**

A Public Works Committee Meeting of the Village of Freeburg will be held at the Municipal Center, Executive Board Room, on **Wednesday, November 16, 2022, at 5:45 p.m.**

PUBLIC WORKS COMMITTEE MEETING AGENDA

- I. Items to be Reviewed
 - A. Old Business
 1. Approval of October 12, 2022 Minutes
 2. New Sewer Plant – Haier Plumbing & Heating Pay Request #14 in the amount of \$362,613.22
 3. Sewer Issues
 4. FSH Minutes
 5. Water System Study
 6. Repair/Replace Sewer Main East and West Apple – Volkert Invoice #710152 in the amount of \$6,852.50
 - B. New Business
 - C. General Concerns
 - D. Public Participation
 - E. Adjourn

At said Committee Meeting, the Village Board of Trustees may vote on whether or not to hold an Executive Session to discuss potential litigation, [5 ILCS, 120/2 - (c)(11)]; the selection of a person to fill a public office [5 ILCS, 120/2 - (c) (3)] personnel [5 ILCS, 120/2 - (c) (1)]; real estate transactions [5 ILCS, 120/2 - (c) (5)]; or collective negotiating matters between the public body and its employees or their representatives [5 ILCS 120/2(c)(2)]

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PUBLIC WORKS COMMITTEE MEETING Trash/Water/Sewer (Kaiser/Blaies/Heap/Meehling) Wednesday, October 12, 2022 at 5:45 p.m.

The Public Works Committee Meeting was called to order at 6:00 p.m. on Wednesday, October 12, 2022, by Chairman Bob Kaiser. Members present were Chairman Bob Kaiser, Trustee Mike Blaies, Trustee Mike Heap, Trustee Lisa Meehling, Mayor Seth Speiser, Village Clerk Jerry Menard, Trustee Denise Albers, Trustee Ray Matchett, Village Attorney Fred Keck, Public Works Director John Tolan, Zoning Administrator Matt Trout, Village Administrator Tony Funderburg and Office Manager Julie Polson. Guests present: Janet Baechle and Peter Matusak. There were no guests present via Zoom.

A. OLD BUSINESS:

1. Approval of September 14, 2022 minutes: Trustee Lisa Meehling motioned to recommend to the full Board approval of the September 14, 2022 minutes, and Trustee Mike Heap seconded the motion. All voting yea, the motion carried.
2. New Sewer Plant/Sewer Loan – Haier Plumbing Pay Request #13 in the amount of \$495,618.72: Zoning Administrator Matt Trout said they are running pipe and conduit connecting all buildings and tanks; working on the anaerobic basins and starting to block the filter building. He, John and Eric, Trevor and Buddy are going to SCADA system training tomorrow. Tony provided a spreadsheet which shows amounts billed to date with a remaining \$74,542.00 left to bill us. He has had previous conversations with them to correct erroneous billing, and believes he will need to again to get them to invoice this project correctly.

Trustee Lisa Meehling motioned to recommend to the full Board Haier Plumbing Pay Request #13 in the amount of \$495,618.72 for approval, and Trustee Mike Blaies seconded the motion. All voting yea, the motion carried.

John reported another issue at the old sewer plant. A wall rusted through, and divestor sludge was leaking through into the creek. We had Metro Ag pump the sludge out of the divestor, and Wolf Fabrication will be here next week to weld a patch onto the tank.

3. Sewer issues: John reported the Fire Department ambulance shed had a backup. There is no basement, and we are fine. It looks to be something in the lateral.
4. FSH Minutes: John had nothing new to report.
5. Water System Study: John has made two attempts to try and meet with Scott on this, and has not received any response. We need to review the project plan and what phases we want to start with.
6. Repair/Replace Sewer Main East and West Apple: This project is done. It was quite the project ran into a few issues. We lowered the manhole in the alley; we replaced 170 feet of

Water/Sewer Committee Meeting
Wednesday, October 12, 2022
Page 1 of 2

sewer line, we did hit a 2 inch unmarked gas main. John Feder was very easy to work with. Insituform is scheduled for the 25th and 26th to line that.

- B. NEW BUSINESS:** John reported that the hydrant flushing has been completed, the disinfectant has been switched back to chloramine residual, installed the Dollar General water service one on Foxtail, and also Mr. Lugge on Old Fayetteville Road; we have 4 upcoming in Edison Estates, 3 in Meadow Pines and 3 at the old Lighthouse building. We had water breaks on W. Apple and Woodland Path and a hydrant hit on S. Edison/High St.; the new hatch on the SAVE Site pump station has been installed, we will get that area regraded and hopefully IDOT will let us install a guardrail. Lead and copper sampling is complete and we are waiting for the results; and we are working on replacing a water meter lid for Ace Hardware.
- C. GENERAL CONCERNS:** None.
- D. PUBLIC PARTICIPATION:** Peter Matusak was here to get an update on his stop sign request. Trustee Matchett advised he and Chief Schutzenhofer will work on this.
- E. ADJOURN:** *Trustee Lisa Meehling motioned to adjourn the meeting at 6:13 p.m., and Trustee Mike Heap seconded the motion. All voting yea, the motion carried.*



Julie Polson,
Office Manager

Application Period:	September 19, 2022 - October 14, 2022	Application Date:	Monday, October 24, 2022
To (Owner):	Village of Freeburg	Via (Engineer):	Burns & McDonnell Engineering
From (Contractor):	Haier Plumbing & Heating, Inc.	Engineer's Contract Number:	113084
Project:	FREEBURG WWTP IMPROVEMENTS 2021	Contractor's Project No.:	1185FWW.

Change Order Summary

Approved Change Orders Number	Additions	Deductions
Total changes approved in previous months by Owner	\$27,358.38	\$0.00
Total Approved this Month	\$0.00	\$0.00
TOTALS	\$27,358.38	\$0.00
NET CHANGE BY CHANGE ORDERS	\$27,358.38	

Application For Payment

- 1. ORIGINAL CONTRACT PRICE \$11,237,000.00
- 2. Net Change By Change Order \$27,358.38
- 3. Current Contract Price (Line 1+2) \$11,264,358.38
- 4. TOTAL COMPLETED AND STORED TO DATE (Column F on Progress Estimate) \$7,908,092.62
- 5. RETAINAGE:
 - a. 10.00% X \$7,908,092.62 Work Completed \$687,925.25
 - b. 10.00% X \$122,884.06 Stored Material \$122,884.06
 - c. Total Retainage (Line 5a + 5b) \$790,809.30
- 6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c) \$7,117,283.32
- 7. LESS PREVIOUS REQUESTS (line 6 from prior Application) \$6,754,670.10
- 8. AMOUNT DUE THIS APPLICATION \$362,613.22
- 9. BALANCE TO FINISH, PLUS RETAINAGE (Column G on Progress Estimate + Line 5 above) \$4,147,075.06

Payment of: \$362,613.22

is recommended by: *Jeff Barnard* 11/17/2022
(Engineer) (Date)

Payment of: \$362,613.22
(Line 8 or other - attach explanation of the other amount)

is approved by: _____
(Owner)

Approved by: _____
(if applicable)

Funding Agency (if applicable) _____
(Date)

The undersigned Contractor certifies that to the best of its knowledge: (1) all previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior Applications for Payment; (2) title of all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to Owner at time of payment free and clear of all liens, security interests and encumbrances (except such as are covered by a Bond acceptable to Owner indemnifying Owner against any such liens, security interest or encumbrances); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

By: *Mona Menso* Date: 10/17/2022

Progress Estimate - Unit Price Work

Contractor's Application

For (Contract):		FREEBURG WWTP IMPROVEMENTS 2021										Application Number: 14		
Application Period:		September 19, 2022 - October 14, 2022										Application Date: Monday, October 24, 2022		
A Item Description		B Scheduled Value				C From Prev Apps				D This Period Completed		E Materials Stored (not in C or D)	F Total Completed and Stored to Date (C + D + E)	G Balance to Finish (B-F)
		Unit	Unit Price	Total Bid Value	Qty Installed	Value of Work Previously Installed	Qty Installed	Value of Work Installed to Date						
No.		Bid Item Quantity												
23	Tile	1	LS	\$10,350.00	\$10,350.00								\$10,350.00	
24	Painting & Coating	1	LS	\$170,039.00	\$170,039.00								\$170,039.00	
25	Laboratory Casework	1	LS	\$80,000.00	\$80,000.00								\$82,900.00	78.63%
26	Metal Building Systems	1	LS	\$486,180.00	\$486,180.00			\$412,769.50					\$412,769.50	84.90%
27	Sanitary Plumbing	1	LS	\$118,800.00	\$118,800.00			\$47,064.16					\$47,064.16	39.62%
28	HVAC	1	LS	\$192,855.00	\$192,855.00								\$192,855.00	
29	Blower Piping	1	LS	\$74,720.00	\$74,720.00			\$17,750.81					\$17,750.81	23.76%
30	Electrical	1	LS	\$1,700,000.00	\$1,700,000.00			\$737,120.00			\$176,636.43		\$913,756.43	53.75%
41	Integration and Control	1	LS	\$530,000.00	\$530,000.00								\$522,497.28	98.58%
42	Site Preparation & Earthwork	1	LS	\$241,555.00	\$241,555.00			\$228,101.52			\$7,041.00		\$235,142.52	97.35%
43	Rock/Asphalt Drives	1	LS	\$63,000.00	\$63,000.00								\$13,478.61	21.39%
44	Concrete Pavement	1	LS	\$94,133.00	\$94,133.00								\$94,133.00	
45	Chain Link Fence	1	LS	\$109,300.00	\$109,300.00								\$109,300.00	
46	Seeding/Site Cleanup	1	LS	\$10,000.00	\$10,000.00								\$10,000.00	
47	Waterline	1	LS	\$73,100.00	\$73,100.00								\$73,100.00	
48	Process Piping	1	LS	\$880,300.00	\$880,300.00			\$591,930.76			\$43,320.23		\$642,573.76	72.99%
49	Submersible Pumps	1	LS	\$50,000.00	\$50,000.00								\$50,000.00	
50	Slide Gates	1	LS	\$57,800.00	\$57,800.00			\$2,320.00					\$34,606.00	63.89%
51	Blowers	1	LS	\$178,520.00	\$178,520.00								\$162,270.00	90.90%
52	Rotary Lob Pumps	1	LS	\$61,000.00	\$61,000.00								\$61,000.00	
53	Screening Equipment	1	LS	\$160,500.00	\$160,500.00			\$160,500.00					\$160,500.00	100.00%
54	Liquid Chemical Metering System	1	LS	\$42,300.00	\$42,300.00								\$25,232.00	59.65%

Progress Estimate - Unit Price Work

Contractor's Application

For (Contract):		FREEBURG WWTP IMPROVEMENTS 2021										Application Number:	14		
Application Period:		September 19, 2022 - October 14, 2022										Application Date:	Monday, October 24, 2022		
A Item Description		B Scheduled Value				C From Prev Apps				D This Period Completed		E Materials Stored (not in C or D)	F Total Completed and Stored to Date (C + D + E)	G Balance to Finish (B-F)	
		Bid Item Quantity	Unit	Unit Price	Total Bid Value	Qty Installed	Value of Work Previously Installed	Qty Installed	Value of Work Installed to Date						
55	Circular Clarifiers	1	LS	\$287,000.00	\$287,000.00		\$275,995.00		\$2,400.00			\$278,395.00	-97.00%	\$8,605.00	
56	Secondary Treatment Equipment	1	LS	\$900,000.00	\$900,000.00							\$320,754.50	35.64%	\$579,245.50	
57	Disk Cloth Filter	1	LS	\$857,000.00	\$857,000.00		\$842,132.50					\$842,132.50	98.27%	\$14,867.50	
58	Precast Structures	1	LS	\$115,000.00	\$115,000.00		\$80,436.45					\$80,436.45	52.55%	\$54,563.55	
59	Box Culvert	1	LS	\$132,731.00	\$132,731.00		\$132,731.00					\$132,731.00	100.00%		
60	Survey Reference Points Addition	1	LS	\$16,790.65	\$16,790.65		\$7,038.00					\$7,038.00	41.92%	\$9,752.65	
61	CO #2: COR's 2, 3, 4	1	LS	\$4,535.43	\$4,535.43									\$4,535.43	
62	COR #3: Change 2" branch line to 6" with hydrant/g.v.	1	LS	\$3,546.11	\$3,546.11									\$3,546.11	
63	COR #4: Change 8" flange knife g.v. to 8" MJ plug valve	1	LS	\$2,485.99	\$2,485.99		\$2,485.99					\$2,485.99	100.00%		
TOTAL CONTRACT PRICE					\$11,264,358.38		\$6,374,598.50		\$304,663.57			\$1,228,840.55		\$7,908,092.62	\$3,356,265.76

Stored Material Summary

Contractor's Application

VILLAGE OF FREEBURG, IL - WWTP IMPROVEMENTS 2021										
September 19 - October 14, 2022										
Application Number: 14										
Application Dates: Monday, October 24, 2022										
Bid Item No.	Supplier Invoice No.	Storage Location	C	D		E	Subtotal Amount Completed and Stored to Date (D + E)	F		G
				Stored Previously into Storage (Month/Year)	Amount (\$)			Incorporated in Work Date (Month/Year)	Amount (\$)	
14	Pay App 2	On-site	Reinforcement Bar - K & N Steel		\$ -		\$ -		\$ -	\$ -
16	3751	Engineering	Hollowcore: St. Louis Prestress - engineering		\$ -		\$ -		\$ -	\$ -
17	#11143 - Pay App 1, 2, 3	On-site	Miscellaneous Metals: Imperial Metals-misc pieces for Influent Screen Bldg. & Filter Bldg.	2/2022	\$ 93,258.00		\$ 93,258.00			\$ 93,258.00
25	Pay App 1	At HPH Okawville	Laboratory Casework: Glen Alspaugh Company, LLC	9/2022	\$ 62,900.00		\$ 62,900.00			\$ 62,900.00
41	120014566, 120014776, 120014966	At Durkin & HPH office	Integration & Control: DURKIN-process control system (control panels & flow instrumentation)	7/2022	\$ 522,497.28		\$ 522,497.28			\$ 522,497.28
48	2031771	On-site	Process Piping: Midwest Muni. Supply (3-18" MJ 90's)	12/2021	\$ 7,322.77		\$ 7,322.77			\$ 7,322.77
50	RH5772.1	On-site	Slide Gates: Rodney Hunt (slide & weir gates)	12/2021	\$ 34,606.00		\$ 34,606.00			\$ 34,606.00
51	29760; 30384	Submittals	Blowers: Hardy Pro Air (blowers)	12/2021	\$ 64,020.00	\$ 98,250.00	\$ 162,270.00			\$ 162,270.00
53	81511	On-site	Screening Equipment: Kusters (FBS 400x75/6 and SWP 200x700)							
54	211964	At HPH	Liquid Chemical Metering System: Watson Marlow	12/2021	\$ 25,232.00		\$ 25,232.00			\$ 25,232.00
55	22086	On-site	Circular Clarifiers: Walker Process Equipment-two RSPS collectors							\$ -
56	36109	At EnviroLine	Secondary Treatment Equipment: EnviroLine Co. (aeration equipment)	12/2021	\$ 320,754.50		\$ 320,754.50			\$ 320,754.50
							\$ -			\$ -
							\$ -			\$ -
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							\$ -			\$ -
							\$ -			\$ -
TOTALS					\$ 1,130,590.55	\$ 98,250.00	\$ 1,165,940.55	\$ -	\$ -	\$ 1,228,840.55

F.S.H. WATER COMMISSION
TUESDAY, SEPTEMBER 27, 2022 MINUTES

1. CALL TO ORDER. The meeting of F.S.H. Water Commission was called to order by President Kenneth Vielweber in the Village of Freeburg at 7:34 PM with the following present: Ken Vielweber, Joel Boeving Sr., Gary Wittenauer, John Tolan, Chad Rhutasel, Larry Rhutasel, & Bryan Vogel.
2. MINUTES. Gary Wittenauer motioned and Joel Boeving seconded to approve the August 23rd minutes. Motion carried. (4-0).
3. OCTOBER MEETING AND HEARING DATE. Next meeting and hearing date will be October 25th, 7:30 PM.
4. GUESTS. None.
5. CORRESPONDENCE & REPORTS.
 - A. Joel Boeving reported he was unable to attend last months S.L.M. meeting
 - B. Joel received a call from Gina at S.L.M. reporting a replacement for the plant manager was selected. The current manager's brother Doug was selected for the position.
 - C.
6. TREASURER'S REPORT. Treasurer's report, claims and bills for September were presented. Motion to approve the bills and reports as presented was made by Joel Boeving, seconded by John Tolan. Motion carried by roll call vote. (4-0)
7. INVESTMENTS. Investments as of September 27, 2022 are as follows:

Bank	Amount	Rate	Term	Maturity	Payments	Cert. #
Citizens Bank	\$250,000.00	2.15%	84 MO	09/10/24	Quarterly	11977641
Citizens Bank	\$250,000.00	3.00%	47 MO	08/25/26	Quarterly	55737420
Citizens Bank	\$150,000.00	2.20%	84 MO	10/17/23	Monthly	11977639
Citizens Bank	\$100,000.00	2.15%	84 MO	08/06/24	Monthly	11977640
Citizens Bank	\$100,000.00	3.00%	47 MO	07/09/26	Quarterly	55737418
Citizens Bank	\$100,000.00	3.00%	47 MO	07/09/26	Quarterly	55737419
Citizens Bank	\$300,000.00	3.25%	120 MO	09/26/28	Quarterly	55737416
Citizens Bank	\$200,000.00	2.65%	60 MO	07/29/24	Quarterly	55737417
Money Market	\$512,225.95	0.35%	N/A		Monthly	11977602

8. ENGINEER'S REPORT.
 - A. Larry reported Scott with the Village of Smithton reached out to inform the Smithton water tower will be repainted. The process could take several months. The issue of available water pressure in an emergency could be a problem. A pressure tank to maintain the water pressure will be utilized, however, the tank would have limitations. Solutions for an emergency (fire, etc.) were discussed, included using the standpipe and/or the interconnect.
9. HYDRO SERVICES, INC.
 - A. Chad reported all hydrants are flushed and S.L.M. will switch back to ammonia feed October 10th.
 - B. During the hydrant flushing process one of the hydrants failed. In addition, Chad requested a new hydrant be installed as Siebert Rd. and Route 4. Motion to authorize Hydro Service to install two hydrants and posts was made by Joel Boeving, seconded by Gary Wittenauer. Motion carried by roll call vote. (4-0)
 - C. Eitzenhefer Excavating has mowed the the easement and will return this winter to trim back the overhanging limbs.
 - D. One of the VFD Pump Control was damaged by a lightning strike and is need of replacement and/or repair. A replacement is \$20,000. An insurance claim is pending.
 - E. Other notes: 1. A new water tap installed on Rt. 159. 2. Hydro Service office condemned after the roof blew off last Wednesday.
10. COMMISSIONER'S COMMENTS.
 - A. Vielweber: Nothing.
 - B. Boeving: Nothing.
 - C. Tolan: Nothing.
 - D. Wittenauer: Nothing.
11. ADJOURN. Gary Wittenauer motioned and Joel Boeving seconded to adjourn at 8:06 PM; motion carried (4-0). The meeting was adjourned until October 25th, 7:30 PM.



Volkert, Inc.
Dept. #2040
P.O. Box 11407
Birmingham, AL 35246-2024
251.342.1070

INVOICE

Village of Freeburg
ATTN: Tony Funderburg
14 Southgate Center
Freeburg, IL 62243


Date: 10/31/2022
Invoice No.: 00710152

Project: Village of Freeburg TO#2 Sewer Rehab

Work Completed this period:
Coordination with contractor. Construction inspection for the gravity sewer replacement part of the project.

Invoice for Period Ending:	<u>10/14/2022</u>
Contract Amount:	<u>\$24,280.00</u>
Total Invoiced to Date:	<u>\$17,508.48</u>
Previously Billed:	<u>\$10,655.98</u>
Total Labor & Expenses:	<u>\$6,852.50</u>

Volkert, Inc.



Project Manager

10/31/22

Date

RECEIVED
OCT 31 2022

Invoice



Remittance address to lockbox:
Dept. #2042
Volkert, Inc.
P. O. Box 11407
Birmingham, AL 35246-2042

October 31, 2022
Project No: 1140600.000
Invoice No: 00610152

Village of Freeburg
Attn Tony Funderburg
14 Southgate Center
Freeburg, IL 62243

Professional Services from July 22, 2022 to October 21, 2022

	Hours	Rate	Amount	
Clerk I	.50	55.00	27.50	
Project Manager	39.00	175.00	6,825.00	
Totals	39.50		6,852.50	
Total Labor				6,852.50
		Total this Invoice		\$6,852.50

Billing Backup

Wednesday, October 19, 2022

VOLKERT, INC

Invoice 00610152 Dated 10/31/2022

1:57:05 PM

			Hours	Rate	Amount	
65022	Lawrence, Karen	7/22/2022	.50	55.00	27.50	
15097	Pruett, Timothy	7/22/2022	2.00	175.00	350.00	
15097	Pruett, Timothy	9/23/2022	2.00	175.00	350.00	
15097	Pruett, Timothy	9/30/2022	32.00	175.00	5,600.00	
15097	Pruett, Timothy	10/7/2022	2.00	175.00	350.00	
15097	Pruett, Timothy	10/14/2022	1.00	175.00	175.00	
	Totals		39.50		6,852.50	
	Total Labor					6,852.50
				Total this Project		\$6,852.50
				Total this Report		\$6,852.50