

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  
Wendy 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](mailto:mtrout@freeburg.com)

August 8, 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, August 10, 2022, at 5:45 p.m.**

**PUBLIC WORKS COMMITTEE MEETING AGENDA**

- I. Items to be Reviewed
  - A. Old Business
    1. Approval of June 15, 2022 Minutes – Unavailable
    2. New Sewer Plant – Haier Plumbing Pay Request #11 in the amount of \$556,022.56
    3. Sewer Issues
    4. FSH Minutes
    5. Water System Study – TWM Invoice #75025 in the amount of \$9,956.25
    6. Repair/Replace Sewer Main East and West Apple – Volkert Invoice #507271 for the Sewer Rehab Project in the amount of \$1,094.00
  - B. New Business
    1. Volkert Invoice #807095 in the amount of \$1,750.00 for the NPDES Permit Renewal Application for the East Wastewater Treatment Facility
    2. Solid Waste Collection Fee Increase
  - 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)]

**Contractor's Application for Payment No.**

11

Application Period: <b>May 16, 2022 - July 16, 2022</b>		Application Date: <b>Monday, July 26, 2022</b>
To <b>Village of Freeburg</b> (Owner):	From (Contractor): <b>Haler Plumbing &amp; Heating, Inc.</b>	Via (Engineer): <b>Burns &amp; McDonnell Engineering</b>
Project: <b>FREEBURG WWTP IMPROVEMENTS 2021</b>	Contractor's Project No.: <b>1186FWW</b>	Engineer's Contract Number:

**Change Order Summary**

**Application For Payment**

Approved Change Orders	Additions	Deductions
Number		
Total changes approved in previous months by Owner	\$16,790.85	\$0.00
Total Approved this Month	\$0.00	\$0.00
<b>TOTALS</b>	<b>\$16,790.85</b>	<b>\$0.00</b>
<b>NET CHANGE BY CHANGE ORDERS</b>	<b>\$16,790.85</b>	

1. ORIGINAL CONTRACT PRICE	\$11,237,000.00
2. Net Change By Change Order	\$16,790.85
3. Current Contract Price (Line 1+2)	\$11,253,790.85
4. TOTAL COMPLETED AND STORED TO DATE (Column F on Progress Estimate)	\$5,703,210.66
5. RETAINAGE:	
a. 10.00% X \$5,703,210.66 Work Completed	\$426,292.66
b. 10.00% X \$144,028.66 Stored Material	\$144,028.66
c. Total Retainage (Line 5a + 5b)	\$570,321.11
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c)	\$5,132,889.55
7. LESS PREVIOUS REQUESTS (line 6 from prior Application)	\$4,567,866.99
8. AMOUNT DUE THIS APPLICATION	\$665,022.56
9. BALANCE TO FINISH, PLUS RETAINAGE (Column G on Progress Estimate + Line 5 above)	\$6,120,801.30

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 Menese Date: 7/25/2022

Payment of: \$665,022.56  
(Line 8 or other - attach explanation of the other amount)

Is recommended by: Jeff Barnard 08/04/2022  
(Engineer) Jeff Barnard, PE; Burns & McDonnell (Date)

Payment of: \$665,022.56  
(Line 8 or other - attach explanation of the other amount)

Is approved by: Village of Freeburg  
(Owner) (Date)

Approved by: Funding Agency (if applicable)  
(Date)



Progress Estimate - Unit Price Work

Contractor's Application

For (Contract): FREEBURG WWTP IMPROVEMENTS 2021										Application Number: 11			
Application Period: May 16, 2022 - July 15, 2022										Application Date: Monday, July 25, 2022			
A		B				Work Completed				E	F		G
						C		D					
		Scheduled Value				From Prev Apps		This Period Completed					
No.	Description	Bld Item Quantity	Unit	Unit Price	Total Bid Value	Qty Installed	Value of Work Previously Installed	Qty Installed	Value of Work Installed to Date	Materials Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	% (F/B)	Balance to Finish (B-F)
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								\$80,000.00
26	Metal Building Systems	1	LS	\$486,180.00	\$486,180.00		\$412,769.50				\$412,769.50	84.90%	\$73,410.50
27	Sanitary Plumbing	1	LS	\$118,800.00	\$118,800.00		\$45,572.57		\$1,491.59		\$47,064.16	39.62%	\$71,735.84
28	HVAC	1	LS	\$192,855.00	\$192,855.00								\$192,855.00
29	Blower Piping	1	LS	\$74,720.00	\$74,720.00								\$74,720.00
30	Electrical	1	LS	\$1,700,000.00	\$1,700,000.00		\$489,260.00		\$46,070.00		\$535,330.00	31.49%	\$1,164,670.00
41	Integration and Control	1	LS	\$530,000.00	\$530,000.00					\$622,497.28	\$522,497.28	98.58%	\$7,502.72
42	Site Preparation & Earthwork	1	LS	\$241,565.00	\$241,565.00		\$185,200.82		\$14,690.70		\$209,781.52	86.85%	\$31,773.48
43	Rock/Asphalt Drives	1	LS	\$63,000.00	\$63,000.00		\$13,478.61				\$13,478.61	21.38%	\$49,521.39
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		\$483,386.45		\$66,604.01	\$7,322.77	\$567,393.23	64.46%	\$312,976.77
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	\$36,926.00	63.89%	\$20,874.00
51	Blowers	1	LS	\$178,520.00	\$178,520.00					\$64,020.00	\$64,020.00	35.89%	\$114,500.00
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		\$4,640.00			\$151,000.00	\$155,640.00	96.97%	\$4,860.00
54	Liquid Chemical Metering System	1	LS	\$42,300.00	\$42,300.00					\$25,232.00	\$25,232.00	59.65%	\$17,068.00

Progress Estimate - Unit Price Work

Contractor's Application

For (Contract): FREEBURG WWTP IMPROVEMENTS 2021										Application Number: 11			
Application Period: May 16, 2022 - July 16, 2022										Application Date: Monday, July 25, 2022			
A		B				Work Completed				E	F		G
						C		D					
Item		Scheduled Value				From Prev Apps		This Period Completed		Materials Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	% (F/B)	Balance to Finish (B-F)
No.	Description	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				\$7,000.00	\$221,695.00	\$228,695.00	79.65%	\$58,405.00
56	Secondary Treatment Equipment	1	LS	\$900,000.00	\$900,000.00					\$320,754.60	\$320,754.60	35.64%	\$579,245.50
57	Disk Cloth Filter	1	LS	\$857,000.00	\$857,000.00								\$857,000.00
58	Precast Structures	1	LS	\$115,000.00	\$115,000.00		\$29,224.00		\$24,136.20		\$53,360.20	46.40%	\$61,639.80
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	\$16,790.86	\$16,790.86		\$4,933.50		\$1,150.00		\$6,083.50	36.23%	\$10,707.36
<b>TOTAL CONTRACT PRICE</b>					\$11,263,790.86		\$3,689,494.51		\$673,430.50	\$1,440,285.55	\$6,703,210.86		\$6,550,580.19

Stored Material Summary

Contractor's Application

For (Contract): VILLAGE OF FREEBURG, IL - WWTP IMPROVEMENTS 2021							Application Number: 11			
Application Period: May 16 - July 15, 2022							Application Date: Monday, July 25, 2022			
Bid Item No.	A Supplier Invoice No.	B Storage Location	C Description of Materials or Equipment Stored	D Stored Previously		E Amount Stored (this Month (\$))	Subtotal Amount Completed and Stored to Date (D + E)	F Incorporated in Work		G Materials Remaining in Storage (\$) (D + E - F)
				Date Placed into Storage (Month/Year)	Amount (\$)			Date (Month/Year)	Amount (\$)	
14	Pay App 2	On-site	Reinforcement Bar - K & N Steel	5/2022	\$ -		\$ -		\$ -	\$ -
16	3751	Engineering	Hollowcore: St. Louis Prestress - engineering	12/2021	\$ 4,356.00		\$ 4,356.00	7/2022	\$ 4,356.00	\$ -
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
41	120014566, 120014776, 120014966	At Durkin & HPH office	Integration & Control: DURKIN-process control system (control panels & flow instrumentation)	5/2022	\$ 463,769.04	\$ 58,728.24	\$ 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	RH6772.1	On-site	Slide Gates: Rodney Hunt (slide and wotr gates)	12/2021	\$ 34,606.00		\$ 34,606.00			\$ 34,606.00
51	29760	Submittals	Blowers: Hardy Pro Air (blowers)	12/2021	\$ 64,020.00		\$ 64,020.00			\$ 64,020.00
53	81511	On-site	Screening Equipment: Kusters (FBS 400x766 and SWP 200x700)	12/2021	\$ 151,000.00		\$ 151,000.00			\$ 151,000.00
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	3/2022	\$ 221,595.00	\$ -	\$ 221,595.00			\$ 221,595.00
56	36109	At EnviroLine	Secondary Treatment Equipment: EnviroLine Co. (aeration equipment)	12/2021	\$ 320,754.50		\$ 320,754.50			\$ 320,754.50
							\$ -			\$ -
							\$ -			\$ -
							\$ -			\$ -
							\$ -			\$ -
							\$ -			\$ -
							\$ -			\$ -
							\$ -			\$ -
<b>TOTALS</b>					\$ 1,385,913.31	\$ 58,728.24	\$ 1,444,641.55		\$ 4,356.00	\$ 1,440,285.55

**F.S.H. WATER COMMISSION  
TUESDAY, JUNE 28, 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 7:31 PM with the following present: Ken Vielweber, Gary Wittenauer, John Tolan, Chad Rhutasel, Larry Rhutasel, and Bryan Vogel.
2. MINUTES. Gary Wittenauer motioned and John Tolan seconded to approve the May 24th minutes. Motion carried. (3-0).
3. JULY MEETING AND HEARING DATE. Next meeting and hearing date will be July 26th, 7:30 PM.
4. GUESTS. None.
5. CORRESPONDENCE & REPORTS.
  - A. June S.L.M. minutes were emailed to commissioners. Ken mentioned he had read through them and not much to note.
  - B. Received notice from our insurance agency on renewal, increase in rate less than 10%.
  - C.
6. TREASURER'S REPORT. Treasurer's report, claims and bills for June were presented. Motion to approve the bills and reports as presented was made by Gary Wittenauer, seconded by John Tolan. Motion carried by roll call vote. (3-0)
7. INVESTMENTS. Investments as of June 28, 2022 are as follows:

L

Bank	Amount	Rate	Term	Maturity	Payments	Cert. #
Citizens Bank	\$250,000.00	2.15%	84 MO	09/10/24	Quarterly	11977641
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	\$ 000.00	0.00%	00 MO	00/00/2*	Quarterly	1197****
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	\$962,342.64	0.35%	N/A		Monthly	11977602

8. ENGINEER'S REPORT.
  - A. Larry had nothing to report.
9. HYDRO SERVICES, INC.
  - A. Chad reported while reading a meter he noticed a leak in the pit. Leak was located on customer side and homeowner was notified.
  - B. Chad increased pump running PSI to keep up with demand during the hot dry weather. Output increased 250 GPM to 850 GPM.
  - C. Chad spoke with the billing software rep and presented their quote for online pay. Trustees indicated not feasible at this time.
  - D. Chad's office received a response from the EPA on the latest inspection. Noted issues are the Smithton standpipe and nitrate levels.
10. COMMISSIONER'S COMMENTS.
  - A. Vielweber: Ken received notifications from the EPA and Illinois EPA. There is a need for a plan to notify healthcare facilities of unplanned water disruptions and a plan for terrorist and cyber attack prevention.
  - B. Boeving: Absent.
  - C. Tolan: John indicated the need to promptly notify Chad when EPA correspondence is received.
  - D. Wittenauer: Gary inquired about fencing requirements for water towers.
11. ADJOURN. John Tolan motioned and Gary Wittenauer seconded to adjourn at 8:08 PM; motion carried (3-0). The meeting was adjourned until July 26th, 7:30 PM.

Chairman - Ken Vielweber

Clerk - Bryan A. Vogel

**Invoice**

**Thouvenot, Wade, & Moerchen Inc.**  
**Exceptional Service.**  
**Nothing Less.**



John Tolan  
Village of Freeburg, IL  
14 Southgate Center  
Freeburg, IL 62243

July 27, 2022  
Project No: E39190103  
Invoice No: 75025

Project E39190103 Freeburg-Water Tower Study and IEPA Project Plan

For professional services rendered including:  
- Preparation/finalization of project plan  
- Updating/finalizing model

**Consulting Services from January 12, 2022 to July 13, 2022**

Phase 01 Hydraulic Model/Study

**Professional Personnel**

	Hours	Rate	Amount	
Project Engineer II	37.75	135.00	5,096.25	
Totals	37.75		5,096.25	
<b>Total Labor</b>				<b>5,096.25</b>

<b>Maximum Billable</b>	<b>Current</b>	<b>Prior</b>	<b>To-Date</b>
Total Billings	5,096.25	46,427.00	51,523.25
Maximum Billable Limit			52,400.00
Maximum Remaining			876.75

**Total this Phase \$5,096.25**

Phase 02 Project Plan

**Professional Personnel**

	Hours	Rate	Amount	
Project Engineer II	36.00	135.00	4,860.00	
Totals	36.00		4,860.00	
<b>Total Labor</b>				<b>4,860.00</b>

<b>Maximum Billable</b>	<b>Current</b>	<b>Prior</b>	<b>To-Date</b>
Total Billings	4,860.00	33,060.00	37,920.00
Maximum Billable Limit			38,700.00
Maximum Remaining			780.00

**Total this Phase \$4,860.00**

**Total this Invoice \$9,956.25**

Please Remit Payment to: Thouvenot, Wade, and Moerchen Inc. - 4940 Old Collinsville Road - Swansea IL 62226 - TWM Reserves the Option to charge 1 1/2% (18% annual) against accounts more than 30 days past due. - Please return a copy of this invoice with payment. - Telephone 618.624.4488 - Fax 618.624.6688





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

**RECEIVED**

**INVOICE**

Village of Freeburg  
 ATTN: Tony Funderburg  
 14 Southgate Center  
 Freeburg, IL 62234

**JUL 25 2022**


Date: 07/31/2022  
 Invoice No.: 00507271

Project: Village of Freeburg TO#2 Sewer Rehab

**Work Completed this period:**  
 Coordination of bid results and notice of award to contractor.

Agreement Type:

Invoice for Period Ending:	<u>7/22/2022</u>
Contract Amount:	<u>\$24,280.00</u>
Total Invoiced to Date:	<u>\$10,655.98</u>
Previously Billed:	<u>\$9,561.98</u>
<b>Total This Invoice:</b>	<b><u>\$1,094.00</u></b>

  
 Project Manager

7/31/22  
 Date

**Invoice**

# VOLKERT

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

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

July 31, 2022  
Project No: 1140600.000  
Invoice No: 00507271

**Professional Services from June 18, 2022 to July 22, 2022**

	<b>Hours</b>	<b>Rate</b>	<b>Amount</b>	
Design Surveyor	.50	88.00	44.00	
Project Manager	6.00	175.00	1,050.00	
Totals	6.50		1,094.00	
<b>Total Labor</b>				<b>1,094.00</b>
		<b>Total this Invoice</b>		<b>\$1,094.00</b>

# Billing Backup

VOLKERT, INC

Invoice 00507271 Dated 7/31/2022

Thursday, July 21, 2022

3:20:31 PM

			Hours	Rate	Amount	
65022	Lawrence, Karen	6/24/2022	.50	88.00	44.00	
15097	Pruett, Timothy	7/1/2022	2.00	175.00	350.00	
15097	Pruett, Timothy	7/8/2022	2.00	175.00	350.00	
15097	Pruett, Timothy	7/15/2022	2.00	175.00	350.00	
	Totals		6.50		1,094.00	
	<b>Total Labor</b>					<b>1,094.00</b>
						<b>Total this Project</b>
						<b>\$1,094.00</b>
						<b>Total this Report</b>
						<b>\$1,094.00</b>

# VOLKERT

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

RECEIVED

JUL 25 2022

INVOICE

Village of Freeburg  
14 Southgate Center  
Freeburg, IL 62243

Date: 07/31/2022  
Invoice No.: 00807095

Project: VILLAGE OF FREEBURG GENERAL SERVICES

Work Completed this period:  
NPDES Permit renewal application for East WWTF.

Agreement Type:

Invoice for Period Ending: 7/22/2022

Total Labor & Expenses: \$1,750.00

Volkert, Inc.



Project Manager

7/31/22

Date

Invoice



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

July 31, 2022  
Project No: 1086605.000  
Invoice No: 00807095

Village of Freeburg

Professional Services from June 18, 2022 to July 22, 2022

Task	ENGNR	ENGINEERING	Hours	Rate	Amount	
Project Manager			10.00	175.00	1,750.00	
Totals			10.00		1,750.00	
<b>Total Labor</b>						<b>1,750.00</b>
				<b>Total this Task</b>		<b>\$1,750.00</b>
				<b>Total this Task</b>		<b>\$1,750.00</b>
				<b>Total this Project</b>		<b>\$1,750.00</b>
				<b>Total this Invoice</b>		<b>\$1,750.00</b>

# Billing Backup

VOLKERT, INC

Invoice 00807095 Dated 7/31/2022

Thursday, July 21, 2022

3:10:38 PM

-----  
 Task                    ENGNR                    ENGINEERING

			Hours	Rate	Amount	
15097	Pruett, Timothy	6/24/2022	4.00	175.00	700.00	
15097	Pruett, Timothy	7/1/2022	2.00	175.00	350.00	
15097	Pruett, Timothy	7/8/2022	4.00	175.00	700.00	
	Totals		10.00		1,750.00	
	<b>Total Labor</b>					<b>1,750.00</b>
				<b>Total this Task</b>		<b>\$1,750.00</b>
				<b>Total this Task</b>		<b>\$1,750.00</b>
				<b>Total this Project</b>		<b>\$1,750.00</b>
				<b>Total this Report</b>		<b>\$1,750.00</b>