

**VILLAGE PRESIDENT**  
Seth Speiser

**VILLAGE CLERK**  
Jerry Menard

**VILLAGE TRUSTEES**  
Ray Matchett, Jr.  
Lisa Meehling  
Mike Blaies  
Tom Carpenter  
Dana Miller  
Robert Kaiser

**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](http://www.freeburg.com)

**VILLAGE ADMINISTRATOR**  
Matt Trout

**PUBLIC WORKS DIRECTOR**  
John Tolan

**POLICE CHIEF**  
Michael J. Schutzenhofer

**ESDA COORDINATOR**  
Eugene Kramer

**VILLAGE ENGINEER**  
Tim Pruett, P.E.

**VILLAGE ATTORNEY**  
Weilmuenster Keck Brown, P.C.

## **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)

May 13, 2024

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

A Public Works Committee Meeting of the Village of Freeburg will be held at the Municipal Center, Executive Board Room, on **Wednesday, May 15, 2024, at 5:45 p.m.**

#### **PUBLIC WORKS COMMITTEE MEETING AGENDA**

- I. Items to be Reviewed
  - A. Old Business
    - 1. Approval of April 10, 2024 Minutes
    - 2. New Sewer Plant – Pay App 22 & Pay App 23; Final Completion
    - 3. Sewer Issues
    - 4. FSH Minutes
    - 5. Water System Upgrades
    - 6. Midwest Underground Invoice #3331 in the amount of \$6,970.25
  - B. New Business
    - 1. FSH Water Commission Letter
  - 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/Meehling/Miller)  
Wednesday, April 10, 2024 at 5:45 p.m.

VILLAGE ADMINISTRATOR  
Matt Trout

PUBLIC WORKS DIRECTOR  
John Tolan

POLICE CHIEF  
Michael J. Schutzenhofer

ESDA COORDINATOR  
Eugene Kramer

VILLAGE ENGINEER  
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The Public Works Committee Meeting was called to order at 5:55 p.m. on Wednesday, April 10, 2024, by Chairman Bob Kaiser. Members present were Chairman Bob Kaiser, Trustee Mike Blaies, Trustee Lisa Meehling, Trustee Dana Miller, Mayor Seth Speiser, Village Clerk Jerry Menard, Trustee Tom Carpenter, Trustee Ray Matchett, Village Attorney Fred Keck, Public Works Director John Tolan, Crew Leader Bob Jenkins, Police Chief Mike Schutzenhofer (absent), Village Administrator Matt Trout, Village Engineer Tim Pruett, and Office Manager Mary Downen. Guest present: Janet Baechle. There were no guests present via Zoom.

## A. OLD BUSINESS:

1. Approval of March 13, 2024 Minutes: Trustee Mike Blaies motioned to recommend to the full Board approval of the March 13, 2024 minutes, and Trustee Lisa Meehling seconded the motion. All voting yea, the motion carried.
2. New Sewer Plant: - Certificate of Substantial Completion - Village Administrator Matt Trout stated this is the point we have been working to get to. Substantial completion was on March 29<sup>th</sup> and final completion is set for the end of this month. The way it works is they will be able to submit this certificate of completion for their last pay app and 5% of the 10% retainer. Similarly, they will submit to us and I will put together in a packet to submit to IEPA for the loan disbursement. Ultimately, they will go through it and if approved, they will forward a check which we will then forward to Haier Plumbing & Heating, Inc. After final completion we will then release the additional 5%. Trustees Mike Blaies and Bob Kaiser asked if there were still items that needed addressed. Public Works Director John Tolan responded that there are a few items which we consider big-ticket that are being addressed. Matt added the additional retainer will be held until everything is complete and if necessary, the final completion will be extended.  
  
*Trustee Lisa Meehling motioned to recommend to the full Board approval of New Sewer Plant Certificate of Substantial Completion, and Dana Miller seconded the motion. All voting yea, the motion carried.*
3. Sewer issues: Nothing to report.
4. FSH Minutes: John noted he attended the SOM meeting last month and they voted to increase the rate to \$.40 per 1,000 gallons. He suspects the increase will be passed on to each of the communities and as of May 1 we will see an increase from FSH. Their rate increase was based on upgrades to the plant itself.
5. Water System Upgrades: - TWM Invoice #84330 in the amount of \$1,770; TWM Invoice #84341 in the amount of \$4,421 -

*Trustee Dana Miller motioned to recommend to the full Board approval of TWM Invoice #84330 in the amount of \$1,770, and Trustee Lisa Meehling seconded the motion. All voting yea, the motion carried.*

*Trustee Lisa Meehling motioned to recommend to the full Board approval of TWM Invoice #84341 in the amount of \$4,421, and Trustee Mike Blaies seconded the motion. All voting yea, the motion carried.*

Mike asked if they had started surveying. Village Engineer Tim Pruitt stated no but TWM's mobile unit has been out so they have started that process. He also spoke with Serena from TWM to clarify the cost of the Phase 1 report is \$5,570.

*Trustee Lisa Meehling motioned to recommend to the full Board acceptance of the proposal from Prairie Archeology & Research for the Phase 1 report in the amount of \$5,570.00, and Trustee Dana Miller seconded the motion. All voting yea, the motion carried.*

Tim stated that Midwest Underground finished last Friday. He will review the video and by the middle of summer have a plan.

**B. NEW BUSINESS:** None

**C. GENERAL CONCERNS:** None

**D. PUBLIC PARTICIPATION:** Janet Baechle asked how much additional money did the sewer plant cost.

Trustee Tom Carpenter asked about the new drinking water PFAS standard. John responded it is the micro plastic fibers in the water. We started sampling every quarter for the last year. EPA is starting to get a baseline. This will be the new chemical that will be regulated going forward and it will need to be some kind of filter process.

**E. ADJOURN:** *Trustee Lisa Meehling motioned to adjourn the meeting at 6:15 p.m. and Trustee Dana Miller seconded the motion. All voting yea, the motion carried.*



Mary Downen  
Office Manager



ENGINEERS JOINT CONTRACT DOCUMENTS COMMITTEE

# Contractor's Application for Payment No. 22

Application Period: August 28, 2023 - March 29, 2024

Application Date: Friday, March 29, 2024

To: Village of Freeburg  
(Owner):

From (Contractor):

Haier Plumbing & Heating, Inc.

Via (Engineer):

Burns & McDonnell Engineering

Project: FREEBURG WWTP IMPROVEMENTS 2021

Contractor's Project No. 1185FWW,

1185FWW,

Engineer's Contract Number: 113084

## Change Order Summary

## Application For Payment

Approved Change Orders Number	Additions	Deductions
Total changes approved in previous months by Owner	\$87,785.47	\$0.00
Total Approved this Month	\$14,157.68	\$0.00
<b>TOTALS</b>	<b>\$101,943.15</b>	<b>\$0.00</b>
<b>NET CHANGE BY CHANGE ORDERS</b>	<b>\$101,943.15</b>	

1. ORIGINAL CONTRACT PRICE ..... \$11,237,000.00
2. Net Change By Change Order ..... \$101,943.15
3. Current Contract Price (Line 1+2) ..... \$11,338,943.15
4. TOTAL COMPLETED AND STORED TO DATE (Column F on Progress Estimate) ..... \$11,338,943.15
5. RETAINAGE:
  - a. 5.00%  \$11,338,943.15 Work Completed. .... \$566,947.21
  - b. 0.00%  \$0.00 Stored Material. .... \$566,947.20
  - c. Total Retainage (Line 5a + 5b) ..... \$10,771,995.95
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c) ..... \$9,887,204.74
7. LESS PREVIOUS REQUESTS (line 6 from prior Application) .... \$884,791.21
8. AMOUNT DUE THIS APPLICATION ..... \$566,947.20
9. BALANCE TO FINISH, PLUS RETAINAGE (Column G on Progress Estimate + Line 5 above) ..... \$884,791.21

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 Monaa Date: 3/26/2024

Payment of: \_\_\_\_\_ (Line 8 or other - attach explanation of the other amount) **\$884,791.21**

is recommended by: \_\_\_\_\_ (Engineer) **Burns & McDonnell Engineering** (Date)

Payment of: \_\_\_\_\_ (Line 8 or other - attach explanation of the other amount) **\$884,791.21**

is approved by: \_\_\_\_\_ (Owner) **Village of Freeburg** (Date)

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

# Progress Estimate - Unit Price Work

# Contractor's Application

For (Contract): **FREEBURG WWTP IMPROVEMENTS 2021** Application Number: **22**

Application Period: **August 28, 2023 - March 31, 2024** Application Date: **Sunday, March 31, 2024**

No.	Item Description	Bid Item Quantity	Unit	Unit Price	Total Bid Value	Work Completed		Materials Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	% (F/B)	Balance to Finish (B-F)		
						B Scheduled Value						D This Period Completed	
						C From Prev Apps	D This Period Completed					E	F
1	Mobilization	1	LS	\$630,500.00	\$630,500.00	\$630,500.00		\$630,500.00	100.00%				
2	Demolition	1	LS	\$66,000.00	\$66,000.00	\$66,000.00		\$66,000.00	100.00%				
3	Waterstops	1	LS	\$24,200.00	\$24,200.00	\$24,200.00		\$24,200.00	100.00%				
4	Influent Screen Building Concrete	1	LS	\$137,500.00	\$137,500.00	\$137,500.00		\$137,500.00	100.00%				
5	Anaerobic Basin Concrete	1	LS	\$78,000.00	\$78,000.00	\$78,000.00		\$78,000.00	100.00%				
6	Aeration Basin Concrete	1	LS	\$560,000.00	\$560,000.00	\$560,000.00		\$560,000.00	100.00%				
7	Blower Canopy Concrete	1	LS	\$20,300.00	\$20,300.00	\$20,300.00		\$20,300.00	100.00%				
8	Splitter Basin Concrete	1	LS	\$35,000.00	\$35,000.00	\$35,000.00		\$35,000.00	100.00%				
9	Filter Building Concrete	1	LS	\$208,900.00	\$208,900.00	\$208,900.00		\$208,900.00	100.00%				
10	Clarifier Basins Concrete	1	LS	\$250,000.00	\$250,000.00	\$250,000.00		\$250,000.00	100.00%				
11	Sludge Holding Basin	1	LS	\$104,500.00	\$104,500.00	\$104,500.00		\$104,500.00	100.00%				
12	Admin. Building Concrete	1	LS	\$120,000.00	\$120,000.00	\$120,000.00		\$120,000.00	100.00%				
13	Box Culvert Wing Walls	1	LS	\$25,568.00	\$25,568.00	\$25,568.00		\$25,568.00	100.00%				
14	Reinforcement Bar	1	LS	\$608,400.00	\$608,400.00	\$608,400.00		\$608,400.00	100.00%				
15	Brick and Block	1	LS	\$173,788.00	\$173,788.00	\$173,788.00		\$173,788.00	100.00%				
16	Hollowcore	1	LS	\$70,450.00	\$70,450.00	\$70,450.00		\$70,450.00	100.00%				
17	Miscellaneous Metals	1	LS	\$175,270.00	\$175,270.00	\$175,270.00		\$175,270.00	100.00%				
18	Roofing	1	LS	\$100,541.00	\$100,541.00	\$100,541.00		\$100,541.00	100.00%				
19	Door Material	1	LS	\$36,500.00	\$36,500.00	\$36,500.00		\$36,500.00	100.00%				
20	Overhead Doors	1	LS	\$50,500.00	\$50,500.00	\$50,500.00		\$50,500.00	100.00%				

# Progress Estimate - Unit Price Work

# Contractor's Application

For (Contract): **FREEBURG WWTP IMPROVEMENTS 2021** Application Number: **22**

Application Period: **August 28, 2023 - March 31, 2024** Application Date: **Sunday, March 31, 2024**

No.	Item Description	Bid Item Quantity	Unit	Unit Price	Total Bid Value	Work Completed		Materials Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	% (F/B)	Balance to Finish (B-F)						
						From Prev Apps	This Period Completed										
A						B		C		D		E		F		G	
						Scheduled Value		From Prev Apps		This Period Completed							
						Qty Installed	Value of Work Previously Installed	Qty Installed	Value of Work Installed to Date								
21	Glass and Glazing	1	LS	\$51,900.00	\$51,900.00		\$51,900.00		\$51,900.00		\$51,900.00	100.00%					
22	Interior Drywall & Ceilings	1	LS	\$33,000.00	\$33,000.00		\$33,000.00		\$33,000.00		\$33,000.00	100.00%					
23	Tile	1	LS	\$10,350.00	\$10,350.00		\$3,105.00		\$7,245.00		\$10,350.00	100.00%					
24	Painting & Coating	1	LS	\$170,039.00	\$170,039.00		\$135,983.01		\$34,055.99		\$170,039.00	100.00%					
25	Laboratory Casework	1	LS	\$80,000.00	\$80,000.00		\$80,000.00		\$80,000.00		\$80,000.00	100.00%					
26	Metal Building Systems	1	LS	\$486,180.00	\$486,180.00		\$486,180.00		\$486,180.00		\$486,180.00	100.00%					
27	Sanitary Plumbing	1	LS	\$118,800.00	\$118,800.00		\$95,040.00		\$23,760.00		\$118,800.00	100.00%					
28	HVAC	1	LS	\$192,855.00	\$192,855.00		\$158,012.80		\$34,842.20		\$192,855.00	100.00%					
29	Blower Piping	1	LS	\$74,720.00	\$74,720.00		\$74,720.00		\$74,720.00		\$74,720.00	100.00%					
30	Electrical	1	LS	\$1,700,000.00	\$1,700,000.00		\$1,700,000.00		\$1,700,000.00		\$1,700,000.00	100.00%					
41	Integration and Control	1	LS	\$530,000.00	\$530,000.00		\$503,500.00		\$26,500.00		\$530,000.00	100.00%					
42	Site Preparation & Earthwork	1	LS	\$241,555.00	\$241,555.00		\$239,497.52		\$2,057.48		\$241,555.00	100.00%					
43	Rock/Asphalt Drives	1	LS	\$63,000.00	\$63,000.00		\$42,995.02		\$20,004.98		\$63,000.00	100.00%					
44	Concrete Pavement	1	LS	\$94,133.00	\$94,133.00		\$44,680.77		\$49,452.23		\$94,133.00	100.00%					
45	Chain Link Fence	1	LS	\$109,300.00	\$109,300.00		\$109,300.00		\$109,300.00		\$109,300.00	100.00%					
46	Seeding/Site Cleanup	1	LS	\$10,000.00	\$10,000.00				\$10,000.00		\$10,000.00	100.00%					
47	Waterline	1	LS	\$73,100.00	\$73,100.00		\$73,100.00				\$73,100.00	100.00%					
48	Process Piping	1	LS	\$880,300.00	\$880,300.00		\$880,300.00				\$880,300.00	100.00%					
49	Submersible Pumps	1	LS	\$50,000.00	\$50,000.00		\$50,000.00				\$50,000.00	100.00%					
50	Slide Gates	1	LS	\$57,800.00	\$57,800.00		\$57,800.00				\$57,800.00	100.00%					

# Progress Estimate - Unit Price Work

# Contractor's Application

For (Contract): **FREEBURG WWTP IMPROVEMENTS 2021** Application Number: **22**

Application Period: **August 28, 2023 - March 31, 2024** Application Date: **Sunday, March 31, 2024**

No.	Item Description	Bid Item Quantity	Unit	B Scheduled Value		C Work 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 Price	Total Bid Value	From Prev Apps Qty Installed	Value of Work Previously Installed	This Period Completed Qty Installed				Value of Work Installed to Date
51	Blowers	1	LS	\$178,520.00	\$178,520.00		\$178,520.00		\$178,520.00	100.00%		
52	Rotary Lobe Pumps	1	LS	\$61,000.00	\$61,000.00		\$61,000.00		\$61,000.00	100.00%		
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		\$42,300.00	\$2,115.00	\$42,300.00	100.00%		
55	Circular Clarifiers	1	LS	\$287,000.00	\$287,000.00		\$287,000.00		\$287,000.00	100.00%		
56	Secondary Treatment Equipment	1	LS	\$900,000.00	\$900,000.00		\$900,000.00		\$900,000.00	100.00%		
57	Disk Cloth Filler	1	LS	\$857,000.00	\$857,000.00		\$857,000.00		\$857,000.00	100.00%		
58	Precast Structures	1	LS	\$115,000.00	\$115,000.00		\$115,000.00		\$115,000.00	100.00%		
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	\$16,790.85	\$16,790.85		\$16,790.85	\$4,648.85	\$16,790.85	100.00%		
61	COR #2: CORs 2, 3, 4	1	LS	\$4,535.43	\$4,535.43		\$4,535.43		\$4,535.43	100.00%		
62	COR #3: Change 2" branch line to 6" with hydrantly v.	1	LS	\$3,546.11	\$3,546.11		\$3,546.11		\$3,546.11	100.00%		
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%		
64	CO #4: COR 5 - Extend 8" C900 (in lieu of DI pipe)	1	LS	\$16,322.47	\$16,322.47		\$16,322.47		\$16,322.47	100.00%		
65	CO #4: COR 6 - PLC & HMI Programming Changes	1	LS	\$5,796.81	\$5,796.81		\$5,796.81	\$5,796.81	\$5,796.81	100.00%		
66	COR #7 / RFI #32	1	LS	\$3,682.42	\$3,682.42		\$3,682.42		\$3,682.42	100.00%		
67	COR #8, RFI #41	1	LS	\$12,053.37	\$12,053.37		\$12,053.37		\$12,053.37	100.00%		
68	COR #9 / RFI #42	1	LS	\$5,975.60	\$5,975.60		\$5,975.60		\$5,975.60	100.00%		

# Progress Estimate - Unit Price Work

# Contractor's Application

For (Contract): **FREEBURG WWTP IMPROVEMENTS 2021** Application Number: **22**

Application Period: **August 28, 2023 - March 31, 2024** Application Date: **Sunday, March 31, 2024**

No.	Item Description	Bid Item Quantity	Unit	Unit Price	Total Bid Value	Work Completed		Materials Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	% (F/B)	Balance to Finish (B-F)				
						From Prev Apps	This Period Completed								
Scheduled Value						C		D		E		F		G	
69	COR #10 / RFI #54	1	LS	\$1,068.30	\$1,068.30				\$1,068.30		\$1,068.30	100.00%			
70	COR #11 / RFI #56	1	LS	\$4,216.57	\$4,216.57				\$4,216.57		\$4,216.57	100.00%			
71	COR #12 / RFI #57	1	LS	\$9,223.81	\$9,223.81				\$9,223.81		\$9,223.81	100.00%			
72	COR #13 - MANHOLE LID / VALVE VAULT LID	1	LS	\$2,087.74	\$2,087.74				\$2,087.74		\$2,087.74	100.00%			
73	CO #7: Supply & install new VFD for Anaerobic Basin Mixer	1	LS	\$14,157.68	\$14,157.68				\$14,157.68		\$14,157.68	100.00%			
<b>TOTAL CONTRACT PRICE</b>					<b>\$11,338,943.15</b>	<b>\$10,985,783.12</b>	<b>\$353,160.03</b>		<b>\$11,338,943.15</b>		<b>\$0.00</b>				





ENGINEERS JOINT CONTRACT DOCUMENTS COMMITTEE

# Contractor's Application for Payment No.

23 - FINAL

Application Period: <b>March 30, 2024 - April 30, 2024</b>		Application Date: <b>Tuesday, April 30, 2024</b>	
To (Owner): <b>Village of Freeburg</b>	From (Contractor): <b>Haier 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>1185FWW</b>	Engineer's Contract Number: <b>113084</b>	

### Change Order Summary

Approved Change Orders Number	Additions	Deductions
Total changes approved in previous months by Owner	\$101,943.15	\$0.00
Total Approved this Month	\$0.00	\$0.00
<b>TOTALS</b>	<b>\$101,943.15</b>	<b>\$0.00</b>
<b>NET CHANGE BY CHANGE ORDERS</b>	<b>\$101,943.15</b>	

### Application For Payment

1. ORIGINAL CONTRACT PRICE ..... **\$11,237,000.00**
2. Net Change By Change Order ..... **\$101,943.15**
3. Current Contract Price (Line 1+2) ..... **\$11,338,943.15**
4. TOTAL COMPLETED AND STORED TO DATE (Column F on Progress Estimate) ..... **\$11,338,943.15**
5. RETAINAGE:
  - a. 0.00%  **\$11,338,943.15** Work Completed..... **\$0.00**
  - b. 0.00%  **\$0.00** Stored Material..... **\$0.00**
  - c. Total Retainage (Line 5a + 5b)..... **\$0.00**
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c) ..... **\$11,338,943.15**
7. LESS PREVIOUS REQUESTS (line 6 from prior Application) . . . . . **\$10,771,995.95**
8. AMOUNT DUE THIS APPLICATION ..... **\$566,947.20**

9. BALANCE TO FINISH, PLUS RETAINAGE (Column G on Progress Estimate + Line 5 above) ..... **\$-**

Payment of: \_\_\_\_\_ **\$566,947.20**  
 (Line 8 or other - attach explanation of the other amount)

is recommended by: \_\_\_\_\_  
 (Engineer) **Jeff Barnard, PE; Burns & McDonnell** (Date)

Payment of: \_\_\_\_\_ **\$566,947.20**  
 (Line 8 or other - attach explanation of the other amount)

is approved by: \_\_\_\_\_  
 (Owner) **Village of Freeburg** (Date)

Approved by: \_\_\_\_\_ 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 Monaa* Date: **4/30/2024**

# Progress Estimate - Unit Price Work

# Contractor's Application

## FREEBURG WWTP IMPROVEMENTS 2021

Application Number: 23

For (Contract):  
Application Period: March 30, 2024 - April 30, 2024

Application Date: Tuesday, April 30, 2024

No.	Item Description	Bid Item Quantity	Unit	Unit Price	Total Bid Value	Work Completed		Materials Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	% (F/B)	Balance to Finish (B-F)	
						From Prev Apps	This Period Completed					
Scheduled Value						C		D		E	F	G
1	Mobilization	1	LS	\$630,500.00	\$630,500.00		\$630,500.00		\$630,500.00	100.00%		
2	Demolition	1	LS	\$66,000.00	\$66,000.00		\$66,000.00		\$66,000.00	100.00%		
3	Waterstops	1	LS	\$24,200.00	\$24,200.00		\$24,200.00		\$24,200.00	100.00%		
4	Influent Screen Building Concrete	1	LS	\$137,500.00	\$137,500.00		\$137,500.00		\$137,500.00	100.00%		
5	Anaerobic Basin Concrete	1	LS	\$78,000.00	\$78,000.00		\$78,000.00		\$78,000.00	100.00%		
6	Aeration Basin Concrete	1	LS	\$560,000.00	\$560,000.00		\$560,000.00		\$560,000.00	100.00%		
7	Blower Canopy Concrete	1	LS	\$20,300.00	\$20,300.00		\$20,300.00		\$20,300.00	100.00%		
8	Splitter Basin Concrete	1	LS	\$35,000.00	\$35,000.00		\$35,000.00		\$35,000.00	100.00%		
9	Filter Building Concrete	1	LS	\$208,900.00	\$208,900.00		\$208,900.00		\$208,900.00	100.00%		
10	Clarifier Basins Concrete	1	LS	\$250,000.00	\$250,000.00		\$250,000.00		\$250,000.00	100.00%		
11	Sludge Holding Basin	1	LS	\$104,500.00	\$104,500.00		\$104,500.00		\$104,500.00	100.00%		
12	Admin. Building Concrete	1	LS	\$120,000.00	\$120,000.00		\$120,000.00		\$120,000.00	100.00%		
13	Box Culvert Wing Walls	1	LS	\$25,568.00	\$25,568.00		\$25,568.00		\$25,568.00	100.00%		
14	Reinforcement Bar	1	LS	\$608,400.00	\$608,400.00		\$608,400.00		\$608,400.00	100.00%		
15	Brick and Block	1	LS	\$173,788.00	\$173,788.00		\$173,788.00		\$173,788.00	100.00%		
16	Hollowcore	1	LS	\$70,450.00	\$70,450.00		\$70,450.00		\$70,450.00	100.00%		
17	Miscellaneous Metals	1	LS	\$175,270.00	\$175,270.00		\$175,270.00		\$175,270.00	100.00%		
18	Roofing	1	LS	\$100,541.00	\$100,541.00		\$100,541.00		\$100,541.00	100.00%		
19	Door Material	1	LS	\$36,500.00	\$36,500.00		\$36,500.00		\$36,500.00	100.00%		
20	Overhead Doors	1	LS	\$50,500.00	\$50,500.00		\$50,500.00		\$50,500.00	100.00%		

# Progress Estimate - Unit Price Work

# Contractor's Application

For (Contract): **FREEBURG WWTP IMPROVEMENTS 2021** Application Number: **23**

Application Period: **March 30, 2024 - April 30, 2024** Application Date: **Tuesday, April 30, 2024**

No.	Item Description	Bid Item Quantity	Unit	B Scheduled Value		C Work Completed		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 Price	Total Bid Value	From Prev Apps	Value of Work Previously Installed					Qly Installed	Value of Work Installed to Date
21	Glass and Glazing	1	LS	\$51,900.00	\$51,900.00		\$51,900.00			\$51,900.00	100.00%		
22	Interior Drywall & Ceilings	1	LS	\$33,000.00	\$33,000.00		\$33,000.00			\$33,000.00	100.00%		
23	Tile	1	LS	\$10,350.00	\$10,350.00		\$10,350.00			\$10,350.00	100.00%		
24	Painting & Coating	1	LS	\$170,039.00	\$170,039.00		\$170,039.00			\$170,039.00	100.00%		
25	Laboratory Casework	1	LS	\$80,000.00	\$80,000.00		\$80,000.00			\$80,000.00	100.00%		
26	Metal Building Systems	1	LS	\$486,180.00	\$486,180.00		\$486,180.00			\$486,180.00	100.00%		
27	Sanitary Plumbing	1	LS	\$118,800.00	\$118,800.00		\$118,800.00			\$118,800.00	100.00%		
28	HVAC	1	LS	\$192,855.00	\$192,855.00		\$192,855.00			\$192,855.00	100.00%		
29	Blower Piping	1	LS	\$74,720.00	\$74,720.00		\$74,720.00			\$74,720.00	100.00%		
30	Electrical	1	LS	\$1,700,000.00	\$1,700,000.00		\$1,700,000.00			\$1,700,000.00	100.00%		
41	Integration and Control	1	LS	\$530,000.00	\$530,000.00		\$530,000.00			\$530,000.00	100.00%		
42	Site Preparation & Earthwork	1	LS	\$241,555.00	\$241,555.00		\$241,555.00			\$241,555.00	100.00%		
43	Rock/Asphalt Drives	1	LS	\$63,000.00	\$63,000.00		\$63,000.00			\$63,000.00	100.00%		
44	Concrete Pavement	1	LS	\$94,133.00	\$94,133.00		\$94,133.00			\$94,133.00	100.00%		
45	Chain Link Fence	1	LS	\$109,300.00	\$109,300.00		\$109,300.00			\$109,300.00	100.00%		
46	Seeding/Site Cleanup	1	LS	\$10,000.00	\$10,000.00		\$10,000.00			\$10,000.00	100.00%		
47	Waterline	1	LS	\$73,100.00	\$73,100.00		\$73,100.00			\$73,100.00	100.00%		
48	Process Piping	1	LS	\$880,300.00	\$880,300.00		\$880,300.00			\$880,300.00	100.00%		
49	Submersible Pumps	1	LS	\$50,000.00	\$50,000.00		\$50,000.00			\$50,000.00	100.00%		
50	Slide Gates	1	LS	\$57,800.00	\$57,800.00		\$57,800.00			\$57,800.00	100.00%		

**Progress Estimate - Unit Price Work**

**Contractor's Application**

For (Contract): **FREEBURG WWTP IMPROVEMENTS 2021** Application Number: **23**

Application Period: **March 30, 2024 - April 30, 2024** Application Date: **Tuesday, April 30, 2024**

No.	Item Description	Bid Item Quantity	Unit	B Scheduled Value		C Work 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 Price	Total Bid Value	From Prev Apps	This Period Completed			
				D		D				
				Qty Installed	Value of Work Previously Installed	Qty Installed	Value of Work Installed to Date			
51	Blowers	1	LS	\$178,520.00	\$178,520.00				\$178,520.00	100.00%
52	Rotary Lob Pumps	1	LS	\$61,000.00	\$61,000.00				\$61,000.00	100.00%
53	Screening Equipment	1	LS	\$160,500.00	\$160,500.00				\$160,500.00	100.00%
54	Liquid Chemical Metering System	1	LS	\$42,300.00	\$42,300.00				\$42,300.00	100.00%
55	Circular Clarifiers	1	LS	\$287,000.00	\$287,000.00				\$287,000.00	100.00%
56	Secondary Treatment Equipment	1	LS	\$900,000.00	\$900,000.00				\$900,000.00	100.00%
57	Disk Cloth Filter	1	LS	\$857,000.00	\$857,000.00				\$857,000.00	100.00%
58	Precast Structures	1	LS	\$115,000.00	\$115,000.00				\$115,000.00	100.00%
59	Box Culvert	1	LS	\$132,731.00	\$132,731.00				\$132,731.00	100.00%
60	Survey Reference Points Addition	1	LS	\$16,790.85	\$16,790.85				\$16,790.85	100.00%
61	CO #2: CORs 2, 3, 4	1	LS	\$4,535.43	\$4,535.43				\$4,535.43	100.00%
62	COR #3: Change 2" branch line to 6" with hydrantly v.	1	LS	\$3,546.11	\$3,546.11				\$3,546.11	100.00%
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	100.00%
64	CO #4: COR 5 - Extend 8" C900 (in lieu of DI pipe)	1	LS	\$16,322.47	\$16,322.47				\$16,322.47	100.00%
65	CO #4: COR 6 - PLC & HMI Programming Changes	1	LS	\$5,796.81	\$5,796.81				\$5,796.81	100.00%
66	COR #7 / RFI #32	1	LS	\$3,682.42	\$3,682.42				\$3,682.42	100.00%
67	COR #8, RFI #41	1	LS	\$12,053.37	\$12,053.37				\$12,053.37	100.00%
68	COR #9 / RFI #42	1	LS	\$5,975.60	\$5,975.60				\$5,975.60	100.00%

**Progress Estimate - Unit Price Work**

**Contractor's Application**

For (Contract): **FREEBURG WWTP IMPROVEMENTS 2021**

Application Number: **23**

Application Period: **March 30, 2024 - April 30, 2024**

Application Date: **Tuesday, April 30, 2024**

A	B			C			D			E	F	G	
	Scheduled Value			Work Completed			From Prev Apps						This Period Completed
No.	Item 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	Materials Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	% (F/B)	Balance to Finish (B-F)
69	COR #10 / RFI #54	1	LS	\$1,068.30	\$1,068.30		\$1,068.30				\$1,068.30	100.00%	
70	COR #11 / RFI #56	1	LS	\$4,216.57	\$4,216.57		\$4,216.57				\$4,216.57	100.00%	
71	COR #12 / RFI #57	1	LS	\$9,223.81	\$9,223.81		\$9,223.81				\$9,223.81	100.00%	
72	COR #13 - MANHOLE LID / VALVE VAULT LID	1	LS	\$2,087.74	\$2,087.74		\$2,087.74				\$2,087.74	100.00%	
73	CO #7: Supply & install new VFD for Anaerobic Basin Mixer	1	LS	\$14,157.68	\$14,157.68		\$14,157.68				\$14,157.68	100.00%	
<b>TOTAL CONTRACT PRICE</b>					<b>\$11,338,943.15</b>		<b>\$11,338,943.15</b>		<b>\$0.00</b>		<b>\$11,338,943.15</b>		<b>\$0.00</b>

### NOTICE OF ACCEPTABILITY OF WORK

Owner: Village of Freeburg  
Engineer: Burns & McDonnell  
Contractor: Haier Plumbing and Heating  
Inc.  
Project: Freeburg WWTF

Owner's Project No.:  
Engineer's Project No.: 113084

Contractor's Project No.:

Notice Date: May 7<sup>th</sup>, 2024

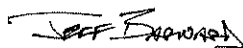
Effective Date of the Construction  
Contract: April 30<sup>th</sup>, 2024

The Engineer hereby gives notice to the Owner and Contractor that Engineer recommends final payment to Contractor, and that the Work furnished and performed by Contractor under the Construction Contract is acceptable, expressly subject to the provisions of the Construction Contract's Contract Documents ("Contract Documents") and of the Agreement between Owner and Engineer for Professional Services dated January 15, 2019 ("Owner-Engineer Agreement"). This Notice of Acceptability of Work (Notice) is made expressly subject to the following terms and conditions to which all who receive and rely on said Notice agree:

1. This Notice has been prepared with the skill and care ordinarily used by members of the engineering profession practicing under similar conditions at the same time and in the same locality.
2. This Notice reflects and is an expression of the Engineer's professional opinion.
3. This Notice has been prepared to the best of Engineer's knowledge, information, and belief as of the Notice Date.
4. This Notice is based entirely on and expressly limited by the scope of services Engineer has been employed by Owner to perform or furnish during construction of the Project (including observation of the Contractor's Work) under the Owner-Engineer Agreement, and applies only to facts that are within Engineer's knowledge or could reasonably have been ascertained by Engineer as a result of carrying out the responsibilities specifically assigned to Engineer under such Owner-Engineer Agreement.
5. This Notice is not a guarantee or warranty of Contractor's performance under the Construction Contract, an acceptance of Work that is not in accordance with the Contract Documents, including but not limited to defective Work discovered after final inspection, nor an assumption of responsibility for any failure of Contractor to furnish and perform the Work thereunder in accordance with the Contract Documents, or to otherwise comply with the Contract Documents or the terms of any special guarantees specified therein.
6. This Notice does not relieve Contractor of any surviving obligations under the Construction Contract, and is subject to Owner's reservations of rights with respect to completion and final payment.

Engineer

By (signature):



Name (printed):

Jeff Barnard

Title:

Project Manager

I. 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, Jesse Carlton, Gary Wittenauer, John Tolan, Chad Rhutasel, & Bryan Vogel.

2. MINUTES. Gary Wittenauer motioned and John Tolan seconded to approve the March 5th minutes. Motion carried. (4-0).

3. APRIL MEETING AND HEARING DATE. Next meeting and hearing date will be April 23rd, 2024 at 7:30 PM.

4. GUESTS. None.

5. CORRESPONDENCE & REPORTS.

A. John reported S.L.M. voted at the latest meeting to raise water rates 40 cents a 1000/gal to \$2.75; in effect starting May 1<sup>st</sup>. Losses for the next two years were predicted without the increase. John noted a roll call vote was not taken for this action.

B. John reported Kaskaskia Water Conference meeting soon; Core of Engineer's will be in attendance. S.L.M. water intake will be in question as to what can be done to improve river conditions.

C.

6. TREASURER'S REPORT. Treasurer's report, claims and bills for March were presented. Motion to approve the bills and reports as presented was made by Gary Wittenauer and seconded by Jesse Carlton. Motion carried by roll call vote. (4-0).

7. INVESTMENTS. Investments as of March 26, 2024 are as follows:

Bank	Amount	Rate	Term	Maturity	Payments	Cert. #
Citizens Bank	\$702,936.86	5.00%	7 MO	05/26/24	Monthly	55737424
Citizens Bank	\$261,491.84	3.00%	47MO	08/25/26	Quarterly	55737420
Citizens Bank	\$000,000.00	0.00%	00-MO	00/00/00	Monthly	00000000
Citizens Bank	\$000,000.00	0.00%	00 MO	00/00/00	Monthly	00000000
Citizens Bank	\$103,033.92	3.00%	47MO	07/09/26	Quarterly	55737418
Citizens Bank	\$103,033.92	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	\$000,000.00	0.00%	00 MO	00/00/00	Quarterly	00000000
Citizens Bank	\$210,217.55	4.06%	24 MO	10/26/24	Quarterly	55737422
Citizens Bank	\$204,980.99	5.00%	07 MO	09/27/24	Monthly	55737423
Money Market	\$202,612.41	0.35%	N/A		Monthly	11977602

8. ENGINEER'S REPORT.

A. Larry Rhutasel was absent, no report available.

B.

9. HYDRO SERVICES, INC.

A. Chad stated S.L.M. will be replacing their filter media with straight carbon. He will keep an eye on residual counts.

B. Chad contacted Liquid Engineering concerning date for upcoming water tower inspections. Still not sure – May/June.

C.

D.

10. COMMISSIONER'S COMMENTS.

A. Vielweber: Ken talked with Brian Funk of Fayetteville concerning an interconnect. Larry will determine if feasible.

B. Carlton: Nothing.

C. Tolan: Nothing.

D. Wittenauer: Nothing.

11. ADJOURN. John Tolan motioned and Jesse Carlton seconded to adjourn at 8:06PM; motion carried (4-0). The meeting was adjourned until April 23rd, 7:30 PM.

Chairman - Ken Vielweber

Clerk - Bryan A. Vogel



Midwest Underground LLC  
 7627 Richter Road  
 Mascoutah, IL 62258  
 Phone: (618) 973-0729

# Invoice

Date	Invoice #
4/15/2024	3331

Bill To
Village of Freeburg 14 Southgate Center Freeburg, IL 62243

Project
2023 Sewer Video & Inspection Freeburg, IL Pay App #2 - Final

P.O. Number	Terms	Due Date
T Pruett	Net 30	5/15/2024

Quantity	Description	Price Each	Amount
	Pay App #2 - FINAL		
215	6" TV INSPECTION SERVICES	2.75	591.25
-1,216	8" TV INSPECTION SERVICES	2.75	-3,344.00
687	10" TV INSPECTION SERVICES	3.25	2,232.75
53	12" TV INSPECTION SERVICES	3.25	172.25
-1	21" TV INSPECTION SERVICES	4.00	-4.00
3,661	HEAVY CLEANING	2.00	7,322.00

Terms: Net 30 Days, No Retainage Allowed A 2% Service Charge Per Month on Past Due Amounts	<b>Total</b>	<b>\$6,970.25</b>
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**Freeburg Smithton Hecker Water Commission**

**700 Urbana Drive**

**P.O. Box 1**

**Freeburg, IL 62243**

**Chairman: Ken Vielweber**

**Clerk: Bryan Vogel**

**Commissioners:**

**John Tolan – Freeburg**

**Jesse Carlton –Smithton**

**Gary Wittenauer- Hecker**

April 24, 2024

To the Customers of FSH:

According to a letter received from the SLM Board of Commissioners (Summerfield, Lebanon, Mascoutah) there will be an increase in the monthly cost for water to the FSH Commission by 40 cents per 1,000 gallon of water effective May 1, 2024, due to the rising cost of chemicals, electric, and maintenance.

At the April 23, 2024, FSH meeting, the FSH Commissioners voted to pass on the SLM rate increase of 40 cents per 1,000 gallon of water to the municipalities of Freeburg, Smithton, and Hecker; and to the individual customers of FSH, without adding any additional rate increase effective May 1, 2024.

Respectfully,



Ken Vielweber, Chairman