

REF. No.: 121-01  
DATE PREPARED: April 30, 2024

# FREEMPORT BOROUGH

## CONSULTING ENGINEER'S REPORT

MAY 6, 2024

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### LTCP PHASE II FUNDING

- Confirmation of the \$1.5M Federal Appropriation money through Senator Casey for the WWTP project was received on 12/20/2022. The Community Grants Funding Program is administered by the EPA. Final "award" was received on March 6, 2024.
- The Borough's Guaranteed Sewer Revenue Bonds (Series of 2023) closed on September 27, 2023.
- The PENNVEST preclosing letter of no prejudice was issued on January 2, 2024. Settlement occurred on April 29, 2024.

### WWTP IMPROVEMENTS PROJECT – CONTRACTS 2021-01 & 02

- Construction status summary and construction progress meeting (draft) minutes are attached to this report.
- The Notices to Proceed were issued on January 2, 2024 and work is ongoing.
- Requesting Borough Council action on the following items:
  - MOTION to approve Mele & Mele & Sons Pay Application No.4 in the amount of \$492,757.<sup>38</sup>
  - MOTION to approve Right Electric Pay Application No.4 in the amount of \$44,370.<sup>00</sup>

### DEVELOPMENT SUPPORT (NO UPDATE)

- KLH continues to support the manager as-needed with evaluation of a potential development and connection to the Borough sanitary sewer system.

**END OF CONSULTING ENGINEER'S REPORT**

RESPECTFULLY SUBMITTED,



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ROBERT HORVAT, P.E.  
VICE PRESIDENT  
KLH ENGINEERS, INC.

**FREEMPORT BOROUGH  
WWTP IMPROVEMENTS PROJECT**

**REPORT DATE** **May 6, 2024**

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<b>Contract No.</b>	<b>2021-01</b>		
	<b>General / Mechanical Construction</b>		
<b>Contractor</b>	<b>Mele &amp; Mele &amp; Sons</b>		
Notice to Proceed:	January 2, 2024	Contract Period:	630 days
Contract Completion Date:	September 23, 2025	Contract Period Expired:	125 days
Contract Bid	\$14,833,000.00	Contract Time Expired:	20%
Contract Change Orders	\$0.00		
Revised Contract Price	\$14,833,000.00		
Previous Pay Estimates	\$1,671,310.39		
Pay Request This Month	\$492,757.38		
Total to Date	\$2,164,067.77	Lump Sum Fee Earned:	15%

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<b>Contract No.</b>	<b>2021-02</b>		
	<b>Electrical Construction</b>		
<b>Contractor</b>	<b>Right Electric</b>		
Notice to Proceed:	January 2, 2024	Contract Period:	630 days
Contract Completion Date:	September 23, 2025	Contract Period Expired:	125 days
Contract Bid	\$2,244,444.00	Contract Time Expired:	20%
Contract Change Orders	\$0.00		
Revised Contract Price	\$2,244,444.00		
Previous Pay Estimates	\$128,224.57		
Pay Request This Month	\$44,370.00		
Total to Date	\$172,594.57	Lump Sum Fee Earned:	8%

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<b>TOTAL PROJECT</b>			
Total Contract Bids	\$17,077,444.00		
Total Contract Change Orders	\$0.00		
Total Revised Contract Price	\$17,077,444.00		
Total Previous Pay Estimates	\$1,799,534.96		
Total Pay Request This Month	\$537,127.38		
Total to Date	\$2,336,662.34	Lump Sum Fee Earned:	14%

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**Open RFIs**

◇ None

**Pending Change Orders**

- ◇ Valve Changes
- ◇ Re-routing of Admin Bldg Sanitary
- ◇ Sludge Pump Replacement
- ◇ Electrical Material Cost Escalation

**BELOW SCHEDULE OF VALUES BASED ON ORIGINAL BID VALUES**

**APPLICATION AND CERTIFICATE FOR PAYMENT**

AIA DOCUMENT G702/Cma

PAGE ONE OF \_\_\_\_\_ PAGES

**TO OWNER:**

Freeport Borough  
414 Market Street  
Freeport, PA 16229

**FROM CONTRACTOR:**

Mele & Mele & Sons, Inc.  
One Mele Place  
Braddock, PA 15104  
CONTRACT FOR:

**PROJECT:**

Freeport Borough WWTP Improvements  
19 Market Street  
Freeport, PA 16229

**Architect**

KLH Engineers, Inc.  
5173 Campbells Run Road  
Pittsburgh PA 15205

**APPLICATION N**

**4**

**PERIOD TO:**

**4/20/2024**

**PROJECT NOS.:**

**CONTRACT DATE:**

<input type="checkbox"/>	OWNER
<input type="checkbox"/>	ARCHITECT
<input type="checkbox"/>	CONTRACTOR

**CONTRACTOR'S APPLICATION FOR PAYMENT**

Application is made for payment, as shown below, in connection with the Contract Continuation Sheet, AIA Document G703, is attached.

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

<b>1. ORIGINAL CONTRACT SUM</b> .....	\$14,833,000.00
<b>2. Net change by Change Order</b> .....	\$0.00
<b>3. CONTRACT SUM TO DATE(Line 1 + 2)</b> .....	\$14,833,000.00
<b>4. TOTAL COMPLETED &amp; STORED TO DATE</b> .....	\$2,404,519.74
(Column G on G703)	
<b>5. RETAINAGE:</b>	
a. <u>10</u> % of Completed Work.....	\$240,451.97
(Columns D + E on G703)	
b. <u>10</u> % of Stored Material.....	
(Columns F on G703)	
Total Retainage (Line 5a + 5b or.....	\$240,451.97
Total in Column I of G703)	
<b>6. TOTAL EARNED LESS RETAINAGE</b> .....	\$2,164,067.77
(Line 4 less Line 5 Total)	
<b>7. LESS PREVIOUS CERTIFICATES FOR PAYMENT</b> .....	\$1,671,310.39
(Line 6 from prior Certificate)	
<b>8. CURRENT PAYMENT DUE</b> .....	\$492,757.38
<b>9. BALANCE TO FINISH, INCLUDING RETAINAGE</b>	
(Line 3 less Line 6)	
	\$12,668,932.23

**CONTRACTOR:**

By: \_\_\_\_\_

DATE: 4/19/24

State of: Pennsylvania

County of: ~~Westmoreland~~ Allegheny

Subscribed and sworn to before me this 19 day of April, 2024

Notary Public: \_\_\_\_\_

My Commission expires: 2/3/25

Commonwealth of Pennsylvania - Notary Seal  
Mark DeFabio, Notary Public  
Allegheny County  
My commission expires February 3, 2025  
Commission number 1213379  
Member, Pennsylvania Association of Notaries

**ARCHITECT'S CERTIFICATE FOR PAYMENT**

In accordance with the Contract Documents, based on on-site observations and the data comprising this application, the Construction Manager and Architect certifies to the Owner that to the best of the Architect's information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

**AMOUNT CERTIFIED**.....

\$492,757.38

**CONSTRUCTION MANAGER:**

By: \_\_\_\_\_

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

**ARCHITECT:**

By: \_\_\_\_\_

DATE: 4/29/2024

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved previous month		
Total approved this Month		
Total Change Orders approved	\$0	\$0
Summary of Net Changes by Change Order	\$0	

This certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the of the Owner of Contractor under this Contract.

**BELOW SCHEDULE OF VALUES BASED ON ORIGINAL BID VALUES**  
**AIA DOCUMENT G703**

APPLICATION#  
 APPLICATION DATE:  
 PERIOD TO:

4.00  
 4/17/2024  
 4/20/2024

A	B	C	D		E	F	G		H	I
			PREVIOUS	CURRENT			COMPLETED	% COMP		
ITEM#	DESCRIPTION OF WORK	SCHEDULED VALUE				STORED MATERIALS				
	<b>GENERAL</b>									
1	General Conditions	\$ 900,653.00	150,108.00	50,036.00			\$ 200,144.00	22%	\$ 700,509.00	\$ 20,014.40
2	Bond & Insurances	\$ 355,000.00	355,000.00				\$ 355,000.00	100%	\$ -	\$ 35,500.00
3	Survey/Layout	\$ 75,000.00	10,000.00				\$ 10,000.00	13%	\$ 65,000.00	\$ 1,000.00
4	Mobilization	\$ 261,700.00	235,530.00				\$ 235,530.00	90%	\$ 26,170.00	\$ 23,553.00
5	Dewatering / Bypass Pumping	\$ 153,000.00	0.00	1,000.00			\$ 1,000.00	1%	\$ 152,000.00	\$ 100.00
	<b>SITE WORK</b>									
6	E&S Control & Maintenance	\$ 88,000.00	61,600.00				\$ 61,600.00	70%	\$ 26,400.00	\$ 6,160.00
7	Topsoil/Seeding/Restoration	\$ 66,000.00	0.00				\$ -	0%	\$ 66,000.00	\$ -
8	Pump Station Excavation & Backfill	\$ 460,000.00	0.00				\$ -	0%	\$ 460,000.00	\$ -
9	Pump Station Shoring	\$ 849,000.00	0.00	320,000.00			\$ 320,000.00	38%	\$ 529,000.00	\$ 32,000.00
10	SBR UV Headworks Bulk Excavation	\$ 1,101,300.00	770,910.00				\$ 770,910.00	70%	\$ 330,390.00	\$ 77,091.00
11	Sludge Drying Beds Excavation	\$ 38,800.00	0.00				\$ -	0%	\$ 38,800.00	\$ -
12	Storm & Sanitary	\$ 540,185.00	16,205.55				\$ 16,205.55	3%	\$ 523,979.45	\$ 1,620.56
13	Site Paving	\$ 111,862.00	0.00				\$ -	0%	\$ 111,862.00	\$ -
14	Fencing	\$ 32,700.00	0.00				\$ -	0%	\$ 32,700.00	\$ -
	<b>GENERAL BUILDING</b>									
15	Masonry	\$ 47,500.00	0.00				\$ -	0%	\$ 47,500.00	\$ -
16	Metals	\$ 573,435.00	0.00				\$ -	0%	\$ 573,435.00	\$ -
17	Man Doors	\$ 78,003.00	0.00				\$ -	0%	\$ 78,003.00	\$ -
18	Roofing Metal Trusses & Ceiling Siding Framing	\$ 72,600.00	0.00				\$ -	0%	\$ 72,600.00	\$ -
19	OH Doors	\$ 19,596.00	0.00				\$ -	0%	\$ 19,596.00	\$ -
20	Painting	\$ 155,000.00	0.00				\$ -	0%	\$ 155,000.00	\$ -
21	Windows	\$ 3,500.00	0.00				\$ -	0%	\$ 3,500.00	\$ -
22	Hatches	\$ 15,658.00	0.00				\$ -	0%	\$ 15,658.00	\$ -
23	Framing	\$ 75,000.00	0.00				\$ -	0%	\$ 75,000.00	\$ -
24	OH Crane	\$ 58,252.00	0.00				\$ -	0%	\$ 58,252.00	\$ -
25	HVAC	\$ 152,000.00	0.00				\$ -	0%	\$ 152,000.00	\$ -
26	Rebar	\$ 651,935.00	84,751.55	62,367.61			\$ 147,119.16	23%	\$ 504,815.84	\$ 14,711.92
27	OH Crane	\$ 52,465.00	0.00				\$ -	0%	\$ 52,465.00	\$ -
	<b>CONCRETE</b>									
28	Headworks Concrete	\$ 706,616.40	0.00				\$ -	0%	\$ 706,616.40	\$ -
29	Pump Station Concrete	\$ 722,730.50	0.00				\$ -	0%	\$ 722,730.50	\$ -
30	Sludge Drying Bed Structural Modifications	\$ 109,344.34	0.00				\$ -	0%	\$ 109,344.34	\$ -
31	SBR Concrete	\$ 762,663.14	0.00				\$ -	0%	\$ 762,663.14	\$ -
32	EQ Tank Concrete	\$ 77,570.80	0.00				\$ -	0%	\$ 77,570.80	\$ -
33	UV Concrete	\$ 419,930.82	71,388.24				\$ 71,388.24	17%	\$ 348,542.58	\$ 7,138.82
	<b>MECHANICAL</b>									
34	Bar screen & Washer Compactor	\$ 300,000.00	0.00				\$ -	0%	\$ 300,000.00	\$ -

35	Slide Gates & Stop Logs	\$ 100,000.00	0.00			\$ -	0%	\$ 100,000.00	\$ -
36	SBR Equipment & Aeration System	\$ 787,500.00	0.00			\$ -	0%	\$ 787,500.00	\$ -
37	Chopper Pumps	\$ 260,000.00	0.00			\$ -	0%	\$ 260,000.00	\$ -
38	Dry Pit Submersible Pumps	\$ 142,000.00	0.00			\$ -	0%	\$ 142,000.00	\$ -
39	Grit Pumps	\$ 92,000.00	0.00			\$ -	0%	\$ 92,000.00	\$ -
40	Vertical Turbine Pumps	\$ 196,000.00	0.00			\$ -	0%	\$ 196,000.00	\$ -
41	Sump Pumps	\$ 20,000.00	0.00			\$ -	0%	\$ 20,000.00	\$ -
42	Grit Collecting Equipment	\$ 333,000.00	0.00			\$ -	0%	\$ 333,000.00	\$ -
43	Sludge Dewatering System	\$ 133,000.00	0.00			\$ -	0%	\$ 133,000.00	\$ -
44	UV System	\$ 195,000.00	0.00			\$ -	0%	\$ 195,000.00	\$ -
45	Disposal Equipment	\$ 20,000.00	0.00			\$ -	0%	\$ 20,000.00	\$ -
46	Glass Lined Steel Tank	\$ 882,500.00	0.00			\$ -	0%	\$ 882,500.00	\$ -
47	Pipe Valves & Accessories	\$ 890,000.00	101,518.20	114,104.59		\$ 215,622.79	24%	\$ 674,377.21	\$ 21,562.28
	<b>MECHANICAL INSTALL</b>								
48	Plumbing Package	\$ 44,000.00	0.00			\$ -	0%	\$ 44,000.00	\$ -
49	Supports, Guide Rails, & Fasteners	\$ 112,700.00	0.00			\$ -	0%	\$ 112,700.00	\$ -
50	Headworks Mechanical	\$ 176,300.00	0.00			\$ -	0%	\$ 176,300.00	\$ -
51	SBR Mechanical	\$ 143,500.00	0.00			\$ -	0%	\$ 143,500.00	\$ -
52	UV Mechanical	\$ 37,400.00	0.00			\$ -	0%	\$ 37,400.00	\$ -
53	Pump Station Mechanical	\$ 62,500.00	0.00			\$ -	0%	\$ 62,500.00	\$ -
54	EQ, Digesters, Drying Beds	\$ 118,600.00	0.00			\$ -	0%	\$ 118,600.00	\$ -
		<b>14,833,000.00</b>	<b>1,857,011.54</b>	<b>547,508.20</b>	<b>0.00</b>	<b>2,404,519.74</b>	<b>16%</b>	<b>12,428,480.26</b>	<b>240,451.97</b>

**AIA Type Document  
Application and Certification for Payment**

**TO (OWNER):** Freeport Borough  
414 Market Steet  
Freeport, PA 16229

**PROJECT:** Freeport Boro WWTP Improvement  
414 Market Steet  
Freeport, PA 16229

**APPLICATION NO:** 4  
**PERIOD TO:** 4/30/2024

**DISTRIBUTION TO:**  
 OWNER  
 ARCHITECT  
 CONTRACTOR

**FROM (CONTRACTOR):** Right Electric, Inc.  
317 Meridian Road  
Butler, PA 16001

**VIA (ARCHITECT):**

**ARCHITECT'S PROJECT NO:** 2021-02

**CONTRACT FOR:**

**CONTRACT DATE:**

**CONTRACTOR'S APPLICATION FOR PAYMENT**

Application is made for Payment, as shown below, in connection with the Contract. Continuation Sheet, AIA Type Document is attached.

1. ORIGINAL CONTRACT SUM .....	\$	2,244,444.00
2. Net Change by Change Orders .....	\$	0.00
3. CONTRACT SUM TO DATE (Line 1 + 2) .....	\$	2,244,444.00
4. TOTAL COMPLETED AND STORED TO DATE .....	\$	191,771.75
<b>5. RETAINAGE:</b>		
a. 10.00 % of Completed Work	\$	19,177.18
b. 0.00 % of Stored Material	\$	0.00
Total retainage (Line 5a + 5b) .....	\$	19,177.18
6. TOTAL EARNED LESS RETAINAGE .....	\$	172,594.57
(Line 4 less Line 5 Total)		
<b>7. LESS PREVIOUS CERTIFICATES FOR PAYMENT</b>		
(Line 6 from prior Certificate) .....	\$	128,224.57
8. CURRENT PAYMENT DUE .....	\$	44,370.00
<b>9. BALANCE TO FINISH, INCLUDING RETAINAGE</b>		
(Line 3 less Line 6)	\$	2,071,849.43

The Undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the work covered by this application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the owner, and that the current payment shown herein is now due.

**CONTRACTOR:** Right Electric, Inc.  
317 Meridian Road Butler, PA 16001

By: *Scott Straynick*  
Scott Straynick / Project Manager

Date: 04/23/2024

State of: PA

County of: Butler

Subscribed and Sworn to before me this 23rd Day of April

Notary Public: *Scott Straynick*

My Commission Expires: September 28, 2025

Commonwealth of Pennsylvania - Notary Seal  
 Toni Marie Urbanik, Notary Public  
 Butler County  
 My commission expires September 28, 2025  
 Commission number 1170179  
 Member, Pennsylvania Association of Notaries

**ARCHITECT'S CERTIFICATE FOR PAYMENT**

In Accordance with the Contract Documents, based on on-site observations and the data comprising the above application, the Architect certifies to owner that to the best of the Architect's knowledge, information and belief the Work has progressed as indicated, the quality of the work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED..... \$ 44,370.00

(Attach explanation if amount certified differs from the amount applied. Initial all figures on this Application and on the Continuation Sheet that are changed to conform to the amount certified.)

**ARCHITECT:**  
By: *Mark [Signature]* Date: 04/23/2024

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, Payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner	0.00	0.00
Total approved this Month	0.00	0.00
<b>TOTALS</b>	0.00	0.00
<b>NET CHANGES</b> by Change Order	0.00	

**AIA Type Document**  
**Application and Certification for Payment**

**TO (OWNER):** Freeport Borough  
 414 Market Steet  
 Freeport, PA 16229

**PROJECT:** Freeport Boro WWTP Improvement  
 414 Market Steet  
 Freeport, PA 16229

**APPLICATION NO:** 4  
**PERIOD TO:** 4/30/2024

**DISTRIBUTION TO:**  
 \_ OWNER  
 \_ ARCHITECT  
 \_ CONTRACTOR

**FROM (CONTRACTOR):** Right Electric, Inc.  
 317 Meridian Road  
 Butler, PA 16001

**VIA (ARCHITECT):**

**ARCHITECT'S PROJECT NO:** 2021-02

**CONTRACT FOR:**

**CONTRACT DATE:**

ITEM	DESCRIPTION	SCHEDULE VALUE	PREVIOUS APPLICATIONS	COMPLETED THIS PERIOD	STORED MATERIAL	COMPLETED STORED	%	BALANCE	RETAINAGE
1	Bonds	38,000.00	38,000.00	0.00	0.00	38,000.00	100.00	0.00	3,800.00
2	Submittals	15,000.00	9,000.00	3,000.00	0.00	12,000.00	80.00	3,000.00	1,200.00
3	Mobilization	40,000.00	40,000.00	0.00	0.00	40,000.00	100.00	0.00	4,000.00
4	Temporary	80,000.00	48,000.00	16,000.00	0.00	64,000.00	80.00	16,000.00	6,400.00
5	Demolition	128,644.00	0.00	0.00	0.00	0.00	0.00	128,644.00	0.00
6	Emergency Generator	128,000.00	0.00	0.00	0.00	0.00	0.00	128,000.00	0.00
7	Manhole	12,000.00	0.00	0.00	0.00	0.00	0.00	12,000.00	0.00
<b>UV Building</b>									
8	Duct Bank	20,000.00	0.00	0.00	0.00	0.00	0.00	20,000.00	0.00
9	VFD	9,000.00	0.00	0.00	0.00	0.00	0.00	9,000.00	0.00
10	Switchgear	20,000.00	0.00	0.00	0.00	0.00	0.00	20,000.00	0.00
11	SCADA	5,000.00	0.00	0.00	0.00	0.00	0.00	5,000.00	0.00
12	Instrumentation	15,000.00	0.00	0.00	0.00	0.00	0.00	15,000.00	0.00
13	Light Fixtures	1,000.00	0.00	0.00	0.00	0.00	0.00	1,000.00	0.00
14	Material	16,000.00	0.00	0.00	0.00	0.00	0.00	16,000.00	0.00
15	Labor	40,000.00	0.00	0.00	0.00	0.00	0.00	40,000.00	0.00
<b>Headworks Building</b>									
16	Duct Bank	90,000.00	0.00	0.00	0.00	0.00	0.00	90,000.00	0.00
17	VFDs	60,000.00	0.00	0.00	0.00	0.00	0.00	60,000.00	0.00
18	MCCs	80,000.00	0.00	0.00	0.00	0.00	0.00	80,000.00	0.00
19	Switchgear	70,000.00	0.00	0.00	0.00	0.00	0.00	70,000.00	0.00

**AIA Type Document  
Application and Certification for Payment**

**TO (OWNER):** Freeport Borough  
414 Market Steet  
Freeport, PA 16229

**PROJECT:** Freeport Boro WWTP Improvement  
414 Market Steet  
Freeport, PA 16229

**APPLICATION NO:** 4  
**PERIOD TO:** 4/30/2024

**DISTRIBUTION TO:**  
\_ OWNER  
\_ ARCHITECT  
\_ CONTRACTOR

**FROM (CONTRACTOR):** Right Electric, Inc.  
317 Meridian Road  
Butler, PA 16001

**VIA (ARCHITECT):**

**ARCHITECT'S PROJECT NO:** 2021-02

**CONTRACT FOR:**

**CONTRACT DATE:**

ITEM	DESCRIPTION	SCHEDULE VALUE	PREVIOUS APPLICATIONS	COMPLETED THIS PERIOD	STORED MATERIAL	COMPLETED STORED	%	BALANCE	RETAINAGE
20	SCADA	80,000.00	0.00	0.00	0.00	0.00	0.00	80,000.00	0.00
21	Instrumentation	20,000.00	0.00	0.00	0.00	0.00	0.00	20,000.00	0.00
22	Light Fixtures	12,000.00	0.00	0.00	0.00	0.00	0.00	12,000.00	0.00
23	Material	121,000.00	0.00	12,100.00	0.00	12,100.00	10.00	108,900.00	1,210.00
24	Labor	182,000.00	0.00	18,200.00	0.00	18,200.00	10.00	163,800.00	1,820.00
<b>Pump House</b>									
25	Duct Bank	24,000.00	0.00	0.00	0.00	0.00	0.00	24,000.00	0.00
26	VFDs	70,000.00	0.00	0.00	0.00	0.00	0.00	70,000.00	0.00
27	MCCs	90,000.00	0.00	0.00	0.00	0.00	0.00	90,000.00	0.00
28	Switchgear	60,000.00	0.00	0.00	0.00	0.00	0.00	60,000.00	0.00
29	SCADA	80,000.00	0.00	0.00	0.00	0.00	0.00	80,000.00	0.00
30	Instrumentation	30,000.00	0.00	0.00	0.00	0.00	0.00	30,000.00	0.00
31	Light Fixtures	13,000.00	0.00	0.00	0.00	0.00	0.00	13,000.00	0.00
32	Material	77,000.00	0.00	0.00	0.00	0.00	0.00	77,000.00	0.00
33	Labor	90,000.00	0.00	0.00	0.00	0.00	0.00	90,000.00	0.00
<b>SBR</b>									
34	Duct Bank	16,000.00	0.00	0.00	0.00	0.00	0.00	16,000.00	0.00
35	VFDs	20,000.00	0.00	0.00	0.00	0.00	0.00	20,000.00	0.00
36	Switchgear	8,000.00	0.00	0.00	0.00	0.00	0.00	8,000.00	0.00
37	SCADA	5,000.00	0.00	0.00	0.00	0.00	0.00	5,000.00	0.00
38	Instrumentation	20,000.00	0.00	0.00	0.00	0.00	0.00	20,000.00	0.00

**AIA Type Document  
Application and Certification for Payment**

**TO (OWNER):** Freeport Borough  
414 Market Steet  
Freeport, PA 16229

**PROJECT:** Freeport Boro WWTP Improvement  
414 Market Steet  
Freeport, PA 16229

**APPLICATION NO:** 4  
**PERIOD TO:** 4/30/2024

**DISTRIBUTION TO:**  
\_ OWNER  
\_ ARCHITECT  
\_ CONTRACTOR

**FROM (CONTRACTOR):** Right Electric, Inc.  
317 Meridian Road  
Butler, PA 16001

**VIA (ARCHITECT):**

**ARCHITECT'S PROJECT NO:** 2021-02

**CONTRACT FOR:**

**CONTRACT DATE:**

ITEM	DESCRIPTION	SCHEDULE VALUE	PREVIOUS APPLICATIONS	COMPLETED THIS PERIOD	STORED MATERIAL	COMPLETED STORED	%	BALANCE	RETAINAGE
39	Material	40,000.00	0.00	0.00	0.00	0.00	0.00	40,000.00	0.00
40	Labor	76,800.00	0.00	0.00	0.00	0.00	0.00	76,800.00	0.00
<b>Admin. Building</b>									
41	Duct Bank	10,000.00	0.00	0.00	0.00	0.00	0.00	10,000.00	0.00
42	Switchgear	12,000.00	0.00	0.00	0.00	0.00	0.00	12,000.00	0.00
43	Material	12,000.00	0.00	0.00	0.00	0.00	0.00	12,000.00	0.00
44	Labor	23,000.00	0.00	0.00	0.00	0.00	0.00	23,000.00	0.00
<b>Allowances</b>									
45	Utility Company Work	50,000.00	7,471.75	0.00	0.00	7,471.75	14.94	42,528.25	747.18
46	Telephone Company	25,000.00	0.00	0.00	0.00	0.00	0.00	25,000.00	0.00
47	Main Pump Station Pump Control Programming	50,000.00	0.00	0.00	0.00	0.00	0.00	50,000.00	0.00
48	Intermediate Pump Station Pump Control Programming	25,000.00	0.00	0.00	0.00	0.00	0.00	25,000.00	0.00
<b>Closeouts</b>									
49	Punch List	15,000.00	0.00	0.00	0.00	0.00	0.00	15,000.00	0.00
50	Demobilization	5,000.00	0.00	0.00	0.00	0.00	0.00	5,000.00	0.00
51	As-Built Drawings	5,000.00	0.00	0.00	0.00	0.00	0.00	5,000.00	0.00
52	Closeouts/O&Ms	10,000.00	0.00	0.00	0.00	0.00	0.00	10,000.00	0.00
<b>REPORT TOTALS</b>		<b>\$2,244,444.00</b>	<b>\$142,471.75</b>	<b>\$49,300.00</b>	<b>\$0.00</b>	<b>\$191,771.75</b>	<b>8.54</b>	<b>\$2,052,672.25</b>	<b>\$19,177.18</b>



**FREEMPORT BOROUGH**  
**Wastewater Treatment Plant Improvements**  
**Contract No. 2021-01, 02: General, Electrical**  
**CONSTRUCTION PROGRESS MEETING #2 Meeting Minutes**  
**April 10, 2024**

1. REVIEW OF MINUTES
  - a. No comments were made on the minutes from CPM#01. Accepted as presented.
2. SUBMITTALS
  - a. There are currently no Submittals under review in New Forma.
3. RFIs
  - a. There are currently no open RFIs in NewForma.
  - b. KLH has requested proposals from Mele for additional work related to the admin bldg. sanitary connection, and sludge pump install.
  - c. Mele has provided a proposal for the additional drain valves. KLH provided a verbal approval for Mele to order the materials.
4. UTILITY COORDINATION
  - a. All temporary utilities are taken care of.
5. CONTRACT PERIOD
  - a. Notice to proceed was issued January 2, 2024. Contract length is 630 days.
  - b. Today is day 99 / 630.
  - c. Contract completion: September 23, 2025. An adjustment is anticipated once major equipment submittals are processed and lead times are better defined.
6. CONSTRUCTION SCHEDULE
  - a. Progress is being made on the coordinated construction schedule, but a version has yet to be provided to KLH / Freeport.
  - b. Mele / Right agreed to provide the initial combined schedule by the end of April.
7. Mele updates on work completed and planned:
  - a. UV footer slab has been poured. Reinforcing bar in UV walls is underway.
  - b. Headworks slab piping has been installed. The HW slab footer is formed and reinforcement bar this week.
  - c. Concrete
  - d. Piledriving underway for PS
  - e. Menard completed installation of aggregate piles for SBR tanks.
  - f. MH-101 has been set.
  - g. Anticipating 6 weeks for sheet pile installation.

8. Right updates on work completed and planned:
  - a. Temporary power provisions are complete.
  - b. Following Mele with under-slab conduit installation as work progresses.

#### KLH – Comments / Questions

- Discussion related to Contract Addendum Request. This is an EPA requirement. Most of the documents are not applicable to the project but required to satisfy the federal grant program.
- BABA waiver has been granted. This provision is not applicable to the Freeport project.
- KLH/Freeport agree that if there are costs incurred because of the provisions outlined in the contract addendum, they should be documented and will be reimbursed.
- KLH to review the recycled material portion and will follow up with the contractors.
- KLH asked for the contractors to share any legal concerns related to the addendum. This item needs to be closed in order for the Borough to submit costs for reimbursement.

#### Freeport – Comments / Questions

- None at this time.

#### Mele & Mele – Comments / Questions

- Mele is requesting permission to start work early (6a-4p). Currently 7a-5p.
- There is no specific noise ordinance, but working hours in the Borough are limited to 7a-10p. Mele to provide a letter requesting permission to start early to Freeport Council for consideration.
- Need to be sensitive to neighbors and provide notice if anticipating noise.
- No parking has been established by the Borough at the intersection where tractor trailers exiting the site are tearing up the grass between the road and sidewalk. Damage will be repaired at the end of the project.

#### Right Electric - Comments / Questions

- Expressed concern with time allotted to complete in-slab conduit installation.
- Asked about surface mounted aluminum boxes on rear of building for pump house electrical. KLH agrees as long as the boxes are mounted on strut.
- Expressed concern with layout of conduit penetrations in headworks slab. Mele to field review with Right Electric to assist with making the necessary determinations.
- KLH asked about any updates about SCADA equipment and instrumentation and related supply timelines. A request for documentation of cost escalation has not been responded to.

The next progress meeting will be Wednesday May 8, 2024 at 3pm.

**END OF MEETING MINUTES**