

CLAIRTON MUNICIPAL AUTHORITY

BOARD OF DIRECTORS MEETING

March 21st, 2024

Meeting called to order at 6:48 PM by John Vitullo.

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Workshop Session was held from 5:00 P.M. until 6.40 P.M. discuss operations and construction.

	Present	Absent
<u>Roll Call</u>		
Brian Koontz	X	
Lawrence Wulf	X	
John Verlich	X	
Doug Ozvath		X
John Vitullo	X	

Administration/Professional

- Ryan Potts, Superintendent
- Brian Melnichak, Finance Director
- Joe Gianvito, P. E., KLH Engineers
- Robert McTiernan, Solicitor

Citizens Comments:

None:

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John Vitullo moved, and Brian Koontz seconded the Motion to approve the minutes from the Board Meeting of February 15<sup>th</sup>, 2024 . The motion carried 4-0.

Brian Koontz moved, and Laurence Wulf seconded the Motion to approve the bills From February 15<sup>th</sup>, 2024 to March 20<sup>th</sup>, 2024. The motion carried 4-0.

John Vitullo moved, and Laurence Wulf seconded the Motion to approve the Year-to-Date Income Statements for both Treatment and Collection. The motion carried 4-0.

John Vitullo moved, and John Verlich seconded the Motion to approve Collection System Billing Summary The motion carried 4-0.

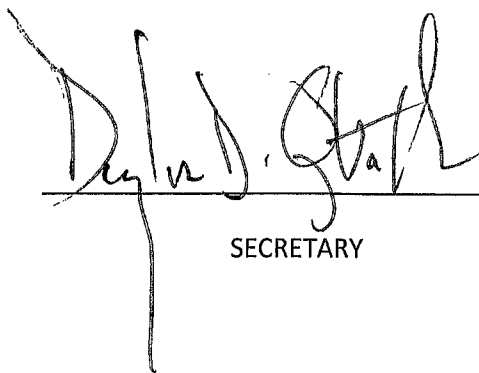
John Vitullo moved, and Brian Koontz seconded the Motion to approve Pay Application No. 21 to Wayne Crouse, Inc. for Contract 2019-01 REBID WWTP Upgrades Phase 2 in the amount of \$1,075,364,37 for submission to PennVest. The motion carried 4-0.

John Vitullo moved, and Brian Kootz seconded the Motion to approve Pay Application No. 18 to Bronder Technical Services, Inc. for Contract 2019-01 REBID Upgrades Phase 2 Electrical in the amount of \$161,688.43 for submission to PennVest. The Motion Carried 4-0.

Motion to Hire for the Position of Maintenance I/Laborer Uncertified at a rate based on the Union Contract. Tabled

John Vitullo moved, and Brian Koontz seconded the Motion to approve the resolution Authorizing serviced of Piper Dandler & co, and Dinsmore & Shohl LLP in the process of refunding or Series A and B Bonds. The Motion Carried 4-0.

Brian Koontz moved, and John Verlich seconded the motion to adjourn at 7.59. The motion carried 4-0.



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SECRETARY

**CLAIRTON MUNICIPAL AUTHORITY**

BOARD OF DIRECTORS

Regular Monthly Meeting

Thursday March 21<sup>st</sup>, 2024

6:00 P.M.

**AGENDA**

Roll Call and Pledge of Allegiance

Comments from the Public

1. Approval of Minutes
  - a. Motion to approve the minutes from the Board Meeting on February 15<sup>th</sup> 2024.
2. Motion to approve the bills.
3. Motion to approve the Year-to-Date Income Statements for both Treatment and Collection.
4. Motion to approve Collection System Billing Summary.
5. Finance Report
  - a. Motion to approve the resolution authorizing the professional services of Piper Sandler & Co, and Dinsmore & Shohl LLP in the process of refunding out series A and B Bonds.
6. Collection & Operation Report
  - a. Motion to Hire \_\_\_\_\_ for the position of Maintenance I/Laborer Uncertified at a rate based on the Union Contract.
7. Engineer's Report
  - a. Motion to approve Pay Application No. 21 to Wayne Crouse, Inc. for Contract 2019-01 REBID WWTP Upgrades Phase 2 in the amount of \$1,075,364.37 for submission to PennVest.
  - b. Motion to approve Pay Application No. 18 to Bronder Technical Services, Inc. for Contract 2019-01 REBID Upgrades Phase 2 Electrical in the amount of \$161,688.43 for submission to PennVest.
8. Solicitor's Report
9. New Business
10. Motion to Adjourn

**CMA**  
**MEETING Check Register**  
**For the Period From Feb 15, 2024 to Mar 31, 2024**

Filter Criteria includes: Report order is by Date.

Check #	Date	Payee	Cash Account	Amount
10451V	2/26/24	PITNEY BOWES INC	10310-G	-97.99
10467	2/28/24	A&H EQUIPMENT	10310-G	296.64
10468	2/28/24	AMAZON CAPITAL S	10310-G	872.83
10469	2/28/24	AMERICAN WATER	10310-G	30.00
10470	2/28/24	COLUMBIA GAS	10310-G	4,181.27
10471	2/28/24	COMCAST	10310-G	1,775.08
10472	2/28/24	COMCAST BUSINES	10310-G	532.45
10473	2/28/24	ENVIRONMENTAL S	10310-G	59.12
10474	2/28/24	GATEWAY ENGINE	10310-G	1,317.41
10475	2/28/24	Madison National Life	10310-G	2,002.15
10476	2/28/24	MARK TORGENT M	10310-G	345.00
10477	2/28/24	Paul A Fisher Insuran	10310-G	167,064.00
10478	2/28/24	PEOPLES NATURAL	10310-G	3,099.00
10479	2/28/24	Pioneer Research	10310-G	31,393.41
10480	2/28/24	PITNEY BOWES GL	10310-G	1,226.91
10481	2/28/24	PITNEY BOWES INC	10310-G	97.99
10482	2/28/24	PREMIER SAFETY	10310-G	287.44
10483	2/28/24	SNYDER BROTHER	10310-G	1,853.28
10484	2/28/24	TUCKER ARENSBE	10310-G	5,658.75
10485	2/28/24	USA BLUE BOOK	10310-G	2,446.99
10486	2/28/24	VERIZON WIRELES	10310-G	416.96
10487	2/28/24	WEX BANK	10310-G	1,111.25
10488	2/28/24	Applied Maintenance	10310-G	532.19
10489	2/28/24	ENVIRONMENTAL S	10310-G	193.67
10490	2/28/24	PRECISION COPY P	10310-G	67.59
10470V	3/7/24	COLUMBIA GAS	10310-G	-4,181.27
10491	3/12/24	Boxer LLC	10310-G	490.00
10492	3/12/24	COLUMBIA GAS OF	10310-G	4,181.27
10493	3/12/24	DUQUESNE LIGHT	10310-G	26,662.77
10494	3/12/24	Richard Lindsey	10310-G	80.00
10495	3/12/24	MEIT	10310-G	32,470.21
10496	3/12/24	Web-Makeovers	10310-G	75.00

**CMA**  
**MEETING Check Register**  
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Check #	Date	Payee	Cash Account	Amount
10152V	3/13/24	Matheson Tri-Gas	10310-G	-279.69
10497	3/21/24	Aerzen Rental USA L	10310-G	21,715.00
10498	3/21/24	ALLMAX SOFTWARE	10310-G	2,440.00
10499	3/21/24	AQUA FILTER FRES	10310-G	86.00
10500	3/21/24	Bronder Technical Se	10310-G	185,128.91
10501	3/21/24	CINTAS	10310-G	305.53
10502	3/21/24	COLUMBIA GAS OF	10310-G	3,330.42
10503	3/21/24	COMCAST	10310-G	1,781.38
10504	3/21/24	Court Pest Control	10310-G	85.00
10505	3/21/24	Crane 1 Sevices Inc.	10310-G	1,796.00
10506	3/21/24	DE LAGE LANDEN F	10310-G	140.00
10507	3/21/24	DON PARKER SALE	10310-G	327.45
10508	3/21/24	DRNACH ENVIRON	10310-G	5,295.00
10509	3/21/24	DRV INCORPORATE	10310-G	326.72
10510	3/21/24	ENVIRONMENTAL S	10310-G	161.09
10511	3/21/24	FAGAN SANITARY S	10310-G	452.61
10512	3/21/24	FARNHAM & PFILE	10310-G	84.31
10513	3/21/24	FAYETTE PARTS SE	10310-G	354.90
10514	3/21/24	FAYETTE WASTE L	10310-G	78.31
10515	3/21/24	First National Bank	10310-G	3,109.51
10516	3/21/24	FNB Commercial Cre	10310-G	2,247.55
10517	3/21/24	Georges Supply Cent	10310-G	198.00
10518	3/21/24	HOME DEPOT CRE	10310-G	681.94
10519	3/21/24	Invoice Cloud Inc.	10310-G	446.80
10520	3/21/24	JEFFERSON HILLS	10310-G	199.58
10521	3/21/24	KLH ENGINEERS, IN	10310-G	30,883.25
10522	3/21/24	LINK COMPUTER C	10310-G	1,436.15
10523	3/21/24	MAHER DUESSEL	10310-G	20,000.00
10524	3/21/24	MODEL UNIFORMS	10310-G	528.58
10525	3/21/24	NOBLE ENVIRONME	10310-G	22,158.72
10526	3/21/24	North Central Labs	10310-G	6,886.21
10527	3/21/24	NSI LAB SOLUTION	10310-G	229.00

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Check #	Date	Payee	Cash Account	Amount
10528	3/21/24	PA AMERICAN WAT	10310-G	27.12
10529	3/21/24	PASTORE PLUMBIN	10310-G	2,200.00
10530	3/21/24	Paul A Fisher Insuran	10310-G	908.00
10531	3/21/24	PENNSYLVANIA ON	10310-G	31.71
10532	3/21/24	PITNEY BOWES INC	10310-G	102.24
10533	3/21/24	PITNEY BOWES GL	10310-G	477.39
10534	3/21/24	PITNEY BOWES INC	10310-G	2,041.98
10535	3/21/24	POWERS ENGINEE	10310-G	3,187.50
10536	3/21/24	RC WALTER & SON	10310-G	213.19
10537	3/21/24	RESCUESTAT	10310-G	175.00
10538	3/21/24	SAMS CLUB/SYNCH	10310-G	275.96
10539	3/21/24	SHILOH SERVICE, I	10310-G	1,109.25
10540	3/21/24	St Clair Medical Grou	10310-G	449.00
10541	3/21/24	SUBURBAN TESTIN	10310-G	1,860.00
10542	3/21/24	TUCKER ARENSBE	10310-G	1,622.00
10543	3/21/24	USA BLUE BOOK	10310-G	71.35
10544	3/21/24	WAYNE CROUSE, I	10310-G	792,647.73
10545	3/21/24	W.P.W.P.C.A.	10310-G	25.00
<b>Total</b>				<u><u>1,406,580.0</u></u>

CMA  
Year to Date Income Statement  
WWTP Budget to Actual  
For the Two Months Ending February 29, 2024  
Percent of Year 58.33% (7 months / 12 months)

	Current Year Actual	Current Year Budget	Remaining Amount	Percent Expended
<b>Revenues</b>				
Clairton Collecti/Debt Service	\$ 198,481.56	\$ 1,192,000.00	993,518.44	16.65
Jefferson Hills Debt Service	154,669.58	928,000.00	773,330.42	16.67
Petersan WWTP Debt Service	133,427.40	808,000.00	674,572.60	16.51
South Park Debt Service	24,050.64	145,000.00	120,949.36	16.59
<b>Total Debt Service Revenues</b>	<b>510,629.18</b>	<b>3,073,000.00</b>	<b>2,562,370.82</b>	<b>16.62</b>
Clairton Collec/Operation/Main	142,014.00	1,100,000.00	957,986.00	12.91
Jefferson Hills Operation/Main	143,126.00	1,075,000.00	931,874.00	13.31
Petersan Operation/Maint	218,116.00	1,125,000.00	906,884.00	19.39
South Park Operation/Maint	58,058.00	240,000.00	181,942.00	24.19
<b>Total Consumption Revenues</b>	<b>561,314.00</b>	<b>3,540,000.00</b>	<b>2,978,686.00</b>	<b>15.86</b>
<b>Other Revenue</b>				
Sludge Acceptance	26,430.50	200,000.00	173,569.50	13.22
Miscellaneous Income	216.68	0.00	(216.68)	0.00
Collection Office Rent	0.00	12,000.00	12,000.00	0.00
Interest Income	25,186.93	50,000.00	24,813.07	50.37
Investment Interest	10,284.59	50,000.00	39,715.41	20.57
Capacity Fees	8,899.00	50,000.00	41,101.00	17.80
<b>Total Other Revenues</b>	<b>71,017.70</b>	<b>362,000.00</b>	<b>290,982.30</b>	<b>19.62</b>
<b>Total Revenues</b>	<b>\$ 1,142,960.88</b>	<b>\$ 6,975,000.00</b>	<b>5,832,039.12</b>	<b>16.39</b>
<b>Expenses</b>				
Office Expenses	\$ 2,691.64	\$ 12,925.00	10,233.36	20.83
Treatment Supplies & Chemicals	51,554.08	156,700.00	105,145.92	32.90
Treatment Sludge Disposal	46,047.55	330,000.00	283,952.45	13.95
Flow Monitoring Data & Fees	35,218.00	161,000.00	125,782.00	21.87
Equipment	848.77	504,000.00	503,151.23	0.17
Maintenance & Repair	3,810.12	191,000.00	187,189.88	1.99
Vehicle Expense	1,782.70	19,500.00	17,717.30	9.14
Utilities	76,319.84	457,750.00	381,430.16	16.67
Wages & Taxes	175,207.37	848,960.00	673,752.63	20.64
Employee Benefits	75,348.43	445,200.00	369,851.57	16.92
Conference & Memberships	2,262.42	24,200.00	21,937.58	9.35
Professional Services	23,073.60	264,500.00	241,426.40	8.72
Insurance	275,453.94	82,312.00	(193,141.94)	334.65
<b>Total Operating Expenses</b>	<b>769,618.46</b>	<b>3,498,047.00</b>	<b>2,728,428.54</b>	<b>22.00</b>
<b>Total Debt Payments</b>				
Series B Bond Interest Expense	0.00	1,890,500.00	1,890,500.00	0.00
Debt Service Coverage - 10%	0.00	307,000.00	307,000.00	0.00
<b>Total Debt Payments</b>	<b>0.00</b>	<b>2,197,500.00</b>	<b>2,197,500.00</b>	<b>0.00</b>
<b>Total Expenses</b>	<b>769,618.46</b>	<b>5,695,547.00</b>	<b>4,925,928.54</b>	<b>13.51</b>
<b>Over/Under Budget</b>	<b>\$ 373,342.42</b>	<b>\$ 1,279,453.00</b>	<b>906,110.58</b>	<b>29.18</b>

For Management Purposes Only

CMA  
Year to Date Income Statement  
Collection Budget to Actual  
For the Two Months Ending February 29, 2024  
Percent of Year 58.33% (7 months /12 months)

	Current Year Actual	Current Year Budget	Remaining Amount	Percent Expended
<b>Revenues</b>				
Residential Flat Rate	\$ 210,265.01	\$ 1,404,000.00	1,193,734.99	14.98
Commerical Flat Rate	29,670.52	200,000.00	170,329.48	14.84
Alleg Housing Flat Rate	23,808.00	142,848.00	119,040.00	16.67
School Flat Rate	4,536.00	6,672.00	2,136.00	67.99
USS Flat Rate	177,692.00	1,066,152.00	888,460.00	16.67
<b>Total Debt Service Revenues</b>	<u>445,971.53</u>	<u>2,819,672.00</u>	<u>2,373,700.47</u>	15.82
<b>Total Consumption Revenues</b>	<u>285,035.39</u>	<u>1,700,000.00</u>	<u>1,414,964.61</u>	16.77
<b>Total Consumption Revenues</b>	<u>\$ 285,035.39</u>	<u>\$ 1,700,000.00</u>	<u>1,414,964.61</u>	16.77
<b>CTH Consumption Revenues</b>	\$ 0.00	\$ 0.00	0.00	0.00
<b>CTH Debt Service Revenues</b>	26,600.00	0.00	(26,600.00)	0.00
<b>CTH Penalty and Interest</b>	0.00	0.00	0.00	0.00
<b>Total Century Townhomes</b>	<u>26,600.00</u>	<u>0.00</u>	<u>(26,600.00)</u>	0.00
<b>Other Revenue</b>				
Penalty	50,764.78	170,000.00	119,235.22	29.86
Dye Test Fees - Plumber	(1,800.00)	0.00	1,800.00	0.00
Dye Test - Application Fees	525.00	6,500.00	5,975.00	8.08
Lien Letter Fees	1,005.00	4,700.00	3,695.00	21.38
NSF Fees	451.00	300.00	(151.00)	150.33
Posting Fees -Terminations \$20	14,170.00	62,500.00	48,330.00	22.67
Miscellaneous Income	250.00	0.00	(250.00)	0.00
Interest Income	38.06	0.00	(38.06)	0.00
Investment Interest	0.01	0.00	(0.01)	0.00
<b>Total Other Revenues</b>	<u>65,403.85</u>	<u>244,000.00</u>	<u>178,596.15</u>	26.80
<b>Total Revenues</b>	<u>\$ 823,010.77</u>	<u>\$ 4,763,672.00</u>	<u>3,940,661.23</u>	17.28
<b>Expenses</b>				
Office Expenses	\$ 542.37	\$ 7,200.00	6,657.63	7.53
Billing Expense	4,711.04	80,500.00	75,788.96	5.85
Collection System Supplies	2,330.08	47,250.00	44,919.92	4.93
Equipment	296.64	51,200.00	50,903.36	0.58
Maintenance & Repair	4,582.22	45,950.00	41,367.78	9.97
Vehicle Expense	1,648.64	28,000.00	26,351.36	5.89
Utilities	9,066.95	49,800.00	40,733.05	18.21
Wages & Taxes	78,773.80	407,500.00	328,726.20	19.33
Employee Benefits	25,212.32	231,200.00	205,987.68	10.90
Conference & Memberships	909.07	11,700.00	10,790.93	7.77
Professional Services	18,028.24	158,000.00	139,971.76	11.41
Insurance	25,559.06	61,200.00	35,640.94	41.76
WWTP Treatment Charges	142,014.00	1,100,000.00	957,986.00	12.91
<b>Total Operating Expenses</b>	<u>313,674.43</u>	<u>2,279,500.00</u>	<u>1,965,825.57</u>	13.76
<b>Total Debt Payments</b>				
Debt Pmt City of Clairton	45,315.31	454,107.12	408,791.81	9.98
Debt Pmt (full bond)	87,341.66	0.00	(87,341.66)	0.00

For Management Purposes Only



CMA  
 Year to Date Income Statement  
 Collection Budget to Actual  
 For the Two Months Ending February 29, 2024  
 Percent of Year 58.33% (7 months /12 months)

	Current Year Actual	Current Year Budget	Remaining Amount	Percent Expended
Debt Service Coverage - 10%	0.00	55,000.00	55,000.00	0.00
Debt Pmt WWTP Transfers	198,481.56	1,492,000.00	1,293,518.44	13.30
Interest Expense	31,120.54	0.00	(31,120.54)	0.00
	<u>362,259.07</u>	<u>2,001,107.12</u>	<u>1,638,848.05</u>	18.10
Total Debt Payments				
	<u>675,933.50</u>	<u>4,280,607.12</u>	<u>3,604,673.62</u>	15.79
Total Expenses				
Over/Under Budget	\$ <u>147,077.27</u>	\$ <u>483,064.88</u>	<u>335,987.61</u>	30.45

CMA  
Cash Account Monthly Summary  
As of: February 29, 2024

	<u>Beginning Balance</u>		<u>Deposits</u>		<u>Disbursements</u>		<u>Ending Balance</u>
<b>Operating Accounts</b>							
10320-T FN-WWTP Depository	4,282,547.11	\$	258,758.64	\$	(712,960.13)	\$	3,828,345.62
10330-C FN-Collection Depository	2,591,949.80		443,167.83		(407,130.39)		2,627,987.24
10311-G FN-Payroll	17,471.95		98,580.70		(95,310.74)		20,741.91
10310-G FN-Disbursements	162,342.87		1,504,178.01		(1,505,526.77)		160,994.11
<b>Reserved Accounts</b>							
10331-C FN-Collection City Pmts	346,744.31		41,820.00		(105,000.00)		283,564.31
10322-T FN-OPEB	519,752.00		1,622.33		0.00		521,374.33
10321-T FN-WWTP Capacity & Capital Im	2,787,659.29		15,990.72		0.00		2,803,650.01
10333-C Collection Capital Improvement	1,216,357.24		0.00		0.00		1,216,357.24
10332-T WWTP Debt Coverage	81,864.58		255.53		0.00		82,120.11
Total FNB Accounts	<u>12,006,689.15</u>	\$	<u>2,364,373.76</u>	\$	<u>(2,825,928.03)</u>	\$	<u>11,545,134.88</u>
<b>Trustee Accounts</b>							
10200-C WF Series A - Construction	3.23	\$	0.01	\$	0.00	\$	3.24
10200-T WF - Series B - Construction	0.00		23.25		0.00		23.25
10220-T WF - Debt Service	981,303.60		302,045.03		0.00		1,283,348.63
10221-T WF - Debt Service Reserve	3,047,895.45		3,050.39		0.00		3,050,945.84
Total Trustee Accounts	<u>4,029,202.28</u>	\$	<u>305,118.68</u>	\$	<u>0.00</u>	\$	<u>4,334,320.96</u>
Grand Total	<u>16,035,891.43</u>	\$	<u>2,669,492.44</u>	\$	<u>(2,825,928.03)</u>	\$	<u>15,879,455.84</u>

Sewer										
Service	Description	Charges	Adjustments	Penalties	Interest	Discounts	Refunds	Adjusted Receipts	Receipts	
ALLF1	Allegheny Housing Flat (Wylie)	\$ 9,982.00	\$ -	\$ 499.10	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ALLF2	Allegheny Housing Flat (Reed)	\$ 1,922.00	\$ -	\$ 96.10	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CNTRY	Century Town Homes Flat Rate	\$ 13,300.00	\$ -	\$ 665.00	\$ 5,583.45	\$ -	\$ -	\$ -	\$ -	\$ -
COLLE	Metered Sewer Collection	\$ 151,216.62	\$ (7,916.81)	\$ 3,231.70	\$ 5,846.92	\$ -	\$ -	\$ 2,290.23	\$ (122,212.69)	\$ -
COMF	Commercial Sewer Flat Rate	\$ 14,847.75	\$ (59.85)	\$ 244.04	\$ 169.35	\$ -	\$ -	\$ 22.41	\$ (13,554.07)	\$ -
RESF	Residential Sewer Flat Rate	\$ 105,330.86	\$ (19.12)	\$ 2,127.73	\$ 7,487.85	\$ -	\$ -	\$ 552.67	\$ (95,229.85)	\$ -
SSRF	School Sewer Flat Rate	\$ 2,268.00	\$ -	\$ 113.40	\$ 16.08	\$ -	\$ -	\$ -	\$ (463.05)	\$ -
USSF	USS Sewer Flat Rate	\$ 88,846.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (88,846.00)	\$ -
Billed Collection Flat usage Charge		\$ 16.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (16.00)	\$ -
	Sewer Receivables Totals	\$ 387,729.23	\$ (7,995.78)	\$ 6,977.07	\$ 19,103.65	\$ -	\$ -	\$ 2,865.31	\$ (320,321.66)	\$ -

Sewer Direct										
Service	Description	Charges	Adjustments	Penalties	Interest	Discounts	Refunds	Adjusted Receipts	Receipts	
NSF Fee	NSF Fee	\$ -	\$ 125.00	\$ -	\$ -	\$ -	\$ -	\$ 25.00	\$ (237.64)	\$ -
POST	Posting Fee - Shut Offs	\$ -	\$ 5,280.00	\$ -	\$ -	\$ -	\$ -	\$ 100.00	\$ (5,198.26)	\$ -
TurnOff	Water Turn Off Fee	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 60.00	\$ (840.83)	\$ -
TurnOn	Turn On Fee	\$ -	\$ 1,380.00	\$ -	\$ -	\$ -	\$ -	\$ 60.00	\$ (809.34)	\$ -
	Sewer Direct Totals	\$ -	\$ 6,785.00	\$ -	\$ -	\$ -	\$ -	\$ 245.00	\$ (7,086.07)	\$ -

Sewer Summary	
Previous Ending Balance	\$ 2,905,060.65
Charges	\$ 387,729.23
Adjustments	\$ (1,210.78)
Penalties	\$ 6,977.07
Interest	\$ 19,103.65
Discounts	\$ -
Refunds	\$ -
Adjusted Receipts	\$ 3,110.31
Receipts	\$ (327,407.73)
Current Balance	\$ 2,993,362.40

Total Receipts \$ (324,297.42)

**Century Townhomes** – A mediation session was held in our offices on July 9, 2021. A video conference was held with the solicitor in July, he will report on that. A mediation session is scheduled for September 12, 2022. There was a meeting on site concerning the water line separation project. **The solicitor will report on this.**

**Delinquent Accounts shutoffs** – In February we sent out 283 10- day delinquent notices, 54 properties were posted for shutoff, and 26 accounts were sent over to the water company for shut off and 17 were shut off.

**Collections Crew Management and Reporting** – The February 2024 report has been sent to you.

**Energy Fund** – In February, the fund processed 9 applications, approved 9. We received a total of \$1,131 from Dollar Energy.

**Grants** – We received notification that we a Grant for \$180,439.00 from a PA Small Waters and Streams grant for Golden Gate Phase II.

**LIHWAP** –

**PAHAF** – Pennsylvania Homeowners Assistance Fund opened up applications again on March 18<sup>th</sup>, 2024. Applicants are eligible for up to \$10,000.00 in utility payments. We have advertised this on our Facebook page, are in the process of getting information on our Webpage, and are planning on getting the phone number to the program added to our future bills.

CLAIRTON MUNICIPAL AUTHORITY  
RESOLUTION OF THE BOARD TO APPOINT AND  
AUTHORIZE ACTIONS OF PROFESSIONALS

DATED MARCH 21, 2024

WHEREAS, the Clairton Municipal Authority (the "Authority") is a body corporate and politic organized and existing under and pursuant to the laws of the Commonwealth of Pennsylvania, particularly the Municipality Authorities Act, as amended (53 Pa. C.S.A. § 5601 et seq.) (the "Act"); and

WHEREAS, the Authority is authorized by law, among other things, to acquire, hold, construct, improve, maintain and operate a wastewater treatment system (the "Sewer System") and to borrow money, to make and issue negotiable bonds and to secure payment of such bonds or any part thereof by pledge or deed-of-trust of all or any of its receipts and revenues and to make such agreements with the purchasers or holders of such bonds or with others in connection with any such bonds, whether issued or to be issued, as the Authority shall, subject to the provisions of the Act, deem advisable; and

WHEREAS, the Authority previously issued its \$56,100,000 aggregate principal amount of Sewer Revenue Bonds, Series of 2012, consisting of its \$8,070,000 aggregate principal amount of Sewer Revenue Bonds, Series A of 2012 (the "2012A Bonds") and its \$48,030,000 aggregate principal amount of Sewer Revenue Bonds, Series B of 2012 (the "2012B Bonds" and with the 2012A Bonds, the "2012 Bonds"); and

WHEREAS, the Authority has determined that it is in its best financial interest to undertake the current refunding of all or a portion of the 2012 Bonds for debt service savings (the "Refunding Project"); and

WHEREAS, the Authority expects to issue one or more series of bonds (the "Refunding Bonds"), in fiscal year 2024, to accomplish the Refunding Project; and

WHEREAS, on September 20, 2013, the Securities and Exchange Commission adopted final rules (the "Final Rules") for municipal advisor registration with the stated purpose of balancing the goals of enhancing the quality of municipal securities advice and protecting investors and municipalities in the municipal securities market; and

WHEREAS, the Final Rules include an exclusion (the "Underwriter Exclusion") that allows a broker-dealer to serve as an underwriter on a particular issuance of municipal securities if there has been a contractual engagement of said broker-dealer through a writing or other acknowledgment of engagement from a duly authorized official of the issuer responsible for municipal finance; and

WHEREAS, the Authority recognizes the need to authorize its Finance Director to cooperate with certain appointed professionals in connection with the structuring, marketing, approving and issuing of the Refunding Bonds and the need to authorize such appointed professionals to take certain actions required for the financing of the Refunding Project and the issuing of the Refunding Bonds.

NOW, THEREFORE, be it resolved by the Clairton Municipal Authority that:

RESOLVED. The Board of Directors of the Clairton Municipal Authority hereby (i) acknowledges the effective date of the Final Rules, (ii) authorizes its Finance Director and Solicitor to work with James McCarthy and Piper Sandler & Co., Inc., as underwriter, in conjunction with the structuring, marketing, approving and issuing of the Refunding Bonds pursuant to the "underwriter exclusion" under the Final Rules, (iii) authorizes or ratifies the execution of an engagement letter or written acknowledgment of the

relationship between the Authority and Piper Sandler & Co., Inc., to comply with state and federal financial and securities laws, particularly the Dodd-Frank Wall Street Reform and Consumer Protection Act, consistent with the intent of this Resolution and (iv) acknowledges that Piper Sandler & Co., Inc. will retain Patrick Healy, Esquire as underwriter's counsel in connection with the structuring, marketing, approving and issuing of the Refunding Bonds.

RESOLVED. The Board of Directors of the Clairton Municipal Authority hereby appoints Sean Garin, Esquire and Anthony Ditka, Esquire of Dinsmore & Shohl, LLP, as Bond Counsel, in connection with the structuring, marketing, approving and issuing of the Refunding Bonds and authorizes the officers of the Board of Directors of the Clairton Municipal Authority (each a "Designated Officer") to acknowledge and execute, as appropriate, such standard engagement letters of Dinsmore & Shohl LLP as may be necessary and proper to confirm the foregoing appointment.

RESOLVED. Clairton Municipal Authority does hereby direct the Finance Director, the Solicitor and the Designated Officers to work with Piper Sandler & Co., Inc., Dinsmore & Shohl, LLP and Patrick Healy, Esq. in conjunction with the structuring, marketing, approving and issuing of the Refunding Bonds, with the understanding that final approval of a financing requires formal Board approval.

RESOLVED. The Clairton Municipal Authority does hereby direct Piper Sandler & Co., Inc. and Dinsmore & Shohl, LLP to undertake and perform all tasks, according to standard industry practice, as necessary and appropriate to prepare for the issuance of the Refunding Bonds. These tasks include, but are not limited to, periodic reports on current conditions within the capital markets, the preparation of an official statement, bond resolution and related documentation, solicitation of a policy of municipal bond insurance and/or obtainment of a published credit rating from a recognized credit service.

DULY ADOPTED by the Clairton Municipal Authority, in lawful assembly on March 21, 2024.

CLAIRTON MUNICIPAL AUTHORITY

[SEAL]

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

Attest:

\_\_\_\_\_  
Secretary

JWC band screen #2 start-up was on March 13th. Screen seems to be running great. #1 Band screen ran for over a month without issue. Capture efficiency test was done and results were 98% capture.

Aerzen Blower fire- One of our existing blowers caught fire late night (approximately 11:57 p.m.) on February 29<sup>th</sup> and was not discovered until 6:30 a.m. March 1st. Jeremy McCracken came into work on March 1<sup>st</sup> and noticed an alarm on the SCADA screen, when he went back to investigate that is when he noticed the complete enclosure was burned up. He used a fire extinguisher on a small fire that was still burning inside the enclosure. There were no alarms sent through SCADA to warn of the fire. This seems very similar to the blower fire we had in February 2019. We contacted our insurance agent first thing in the morning and he was able to start a claim right away. On March 7<sup>th</sup> the insurance company sent out a fire investigation team out to the site. On March 8<sup>th</sup> Aerzen blower sent out a representative, John Volkert, to also investigate and look over our blower that is in use. We have Aerzen coming out to do a thorough PM of the current blower, they will be performing vibration testing during their visit. Also, we will have a training with the new maintenance staff at this time. I am still waiting to hear back from the fire investigator and the insurance company. I needed to rent a blower from Aerzen right away, so on March 1st I ordered a rental and it was delivered and set up on March 4th. Also, I have a replacement blower on hold with Aerzen, the replacement cost is \$202,000. I will discuss further in the meeting.

Utility water pumps VFD replacement. We had a VFD fail on one of our utility water pumps. I called out Total Equipment who installed the drives and had give me an estimate on replacement, the estimate is \$18,800. I then called DRV to come out and give an estimate for replacement and that was much lower, \$6,394. Ordered drive and waiting for installation from DRV.

R.C. Systems gas detection system. Our gas detection system in our headworks and pump station has been faulty for some time now. We have tried numerous times to repair and replace the sensors in the system. I reached out to Pumpman who represents R.C. Systems and had them reach out to R.C. about coming out to the site to get the system up and running and do a brief training with new staff. Estimated cost is \$6000.

ACHD Came in on March 5<sup>th</sup> to inspect our pump stations (Wilson and Miller Ave). I have not received their report yet on those. I did however receive ACHD report from the plant inspection on February 6th. They noted some violations on our effluent quality. This was due to rain and construction. They noted in the report that the violations are from those events and also noted that a second inspection was completed on March 5<sup>th</sup> when they were on site for the pump stations. It was reported that our plant was in better condition the second time.

Upcoming training with MMBR March 27<sup>th</sup> & 28<sup>th</sup>.

Met with contractors, MMBR, WTA, and KLH to discuss upcoming shipping and installation scheduling for plant upgrades



CLAIRTON MUNICIPAL AUTHORITY

Consulting Engineer's Report

March 21, 2024

ACTIVE ITEMS

Phase II Upgrade Project

MBR startup meeting was held with the contractors and MMBR on March 5, 2024. The construction progress meeting was held on March 12, 2024. The Upstream Committee meeting was canceled.

Wayne Crouse submitted their Pay Application No. 21, in the amount of \$1,075,364.37 for payment. This pay application includes MBR tank piping, effluent water storage tank concrete work, manhole and piping installation, MBR equipment procurement and installation, and clarifier equipment procurement. This pay application includes a reduction of retainage for Paliotta's scope of work from 10% to 5%. Paliotta's work ranges from 55 to 100% complete and the work quality has been good. Retainage for the remainder of the contract work remains at 10%. KLH has reviewed, and we recommend Board approval for submission to PENNVEST for payment.

Bronder submitted their Pay Application No. 18, in the amount of \$161,688.43. This pay application includes installation of conduit/wire, control panels, and instrumentation. KLH has reviewed, and we recommend Board approval for submission to PENNVEST.

Medium Voltage Switchgear Monitoring System

Estimated cost for purchase, installation, and SCADA upgrades required for this system is \$55,211, as of February 23, 2024. This cost includes:

1. Eaton Power Monitoring System (software and services) = \$48,500
2. Bronder (conduit and wire installation) = \$4,423
3. KLH (SCADA monitoring upgrade) = \$2,288

Duperon Perforated Plate Screen Replacement

JWC Screen No. 1 was started up on January 24, 2024. This screen has been running without issue. Screen No. 2 testing was completed, and JWC was able to demonstrate removal efficiency of greater than 98% (greater than 90% was the target). Screen No. 2 startup was completed on March 13, 2024. Screen No. 2 will run for a minimum of 10 days before the complete system is considered accepted.



### CDBG Year 50

Application was submitted for a sewer rehabilitation project on September 7, 2023. Project cost estimate is \$396,327 (CDBG share = \$232,420, CMA share = \$163,907). The Concurring Resolution, adopted by the Board at the November Board meeting, was provided to the COG. We are waiting for the COG to award the contract.

### 2022 PA Small Water and Sewer Grant Application

KLH is proceeding with 2022 PA Small Water and Sewer Grant Application for Golden Gate Phase 2 Sanitary Sewer Overflow Project. This is a PA DEP Long Term Control Plan required project. Application is due December 21, 2022. Project cost is estimated at approximately \$500,000. A 15% Authority match is required. KLH submitted this grant application on December 5, 2022.

The Authority was awarded a grant in the amount of \$180,439. The total amount requested was \$425,000. The Authority will need to decide whether or not to accept this grant and move forward with the project. **KLH will proceed with design for the project upon Authority approval.**

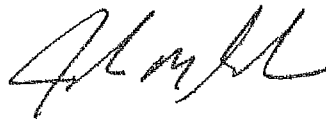
### Septage Receiving Station Construction Cost Estimate

KLH prepared a construction cost estimate for a septage receiving station in the amount of \$900,000. This receiving station will allow receipt of hauled in septage (excluding grease, sludge, and industrial waste) by providing efficient solids screening and discharge rate control. The intent is to complete design and permitting so that the project can be bid ready. A bid ready project will be more likely to receive grant funding. Design has been completed and the Part II Permit was issued by DEP. This project is ready for bid as soon as funding has been secured.

### 2023 State-Wide LSA Grant Application

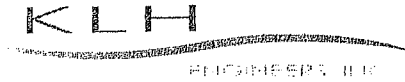
Applications for the 2023 State-Wide LSA Grant Program are being accepted from September 1 through November 30, 2023. Grants will be awarded up to \$1M and no match is required. KLH prepared a grant application for the septage receiving station. The estimated cost for this project is \$868,000. KLH submitted the grant application on October 30, 2023.

Respectfully Submitted,



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Joseph M. Gianvito, P.E.



## CLAIRTON MUNICIPAL AUTHORITY

### Consulting Engineer's Report

March 21, 2024

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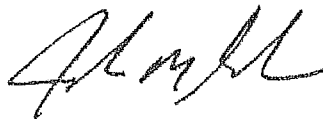
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Respectfully Submitted,



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Joseph M. Gianvito, P.E.

# APPLICATION AND CERTIFICATE FOR PAYMENT

Invoice #: 479-21

To Owner: Clairton Municipal Authority  
 1 North State Street  
 Clairton, PA 15025

Project: 479- Clairton Wastewater Upgrades  
 Phase 2

Application No.: 21

Clairton, PA 15025

From Contractor: Wayne Crouse, Inc.  
 3370 Stafford Street  
 Pittsburgh, PA 15204

Via Architect: KLH Engineers

Period To: 2/29/2024

Project Nos: 2019-01

Distribution to:  
 Owner  
 Architect  
 Contractor

Contract For: Clairton WWTP Upgrades Phase 2

Contract Date:

## CONTRACTOR'S APPLICATION FOR PAYMENT

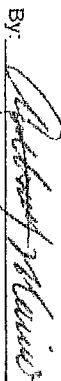
Application is made for payment, as shown below, in connection with the Contract.  
 Continuation Sheet is attached.

1. Original Contract Sum ..... \$28,494,000.00
2. Net Change By Change Order ..... \$182,870.00
3. Contract Sum To Date ..... \$28,676,870.00
4. Total Completed and Stored To Date ..... \$20,664,057.45
5. Retainage:
  - a. 8.75% of Completed Work ..... \$1,809,054.43
  - b. 0.00% of Stored Material ..... \$0.00
 Total Retainage ..... \$1,809,054.43
6. Total Earned Less Retainage ..... \$18,855,003.02
7. Less Previous Certificates For Payments ..... \$17,779,638.65
8. Current Payment Due ..... \$1,075,364.37
9. Balance To Finish, Plus Retainage ..... \$9,821,866.98

CHANGE ORDER SUMMARY		Additions	Deductions
Total changes approved in previous months by Owner		\$182,870.00	\$0.00
Total Approved this Month		\$0.00	\$0.00
TOTALS		\$182,870.00	\$0.00
Net Changes By Change Order		\$182,870.00	

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.

CONTRACTOR: Wayne Crouse, Inc.

By:  Date: 2/28/2024

Anthony Marino, Treasurer

State of: Pennsylvania

County of: Allegheny

Subscribed and sworn to before me this 28th

day of February, 2024

Notary Public: Lynne K. Baran

My Commission expires: June 20, 2025



### 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 the 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 \$1,075,364.37

(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 with the amount certified.)

ARCHITECT:

By:  Date: 03-04-2024

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.

# CONTINUATION SHEET

Application and Certification for Payment, containing Contractor's signed certification is attached. In tabulations below, amounts are stated to the nearest dollar. Use Column I on Contracts where variable retainage for line items may apply.

Application No.: 21  
 Application Date: 02/28/24  
 To: 02/29/24  
 Architect's Project No.: 2019-01

Invoice #: 479-21 Contract: 479- Clairton Wastewater Upgrades Phase 2

A Item No.	B Description of Work	C Scheduled Value	D Work Completed		E This Period In Place	F Materials Presently Stored	G Total Completed and Stored (D+E+F)	H % (G / C)	I Balance To Finish (C-G)	J Retainage
			From Previous Application (D+E)	(D+E)						
5	Mobilization - WCI	330,000.00	330,000.00	0.00	0.00	0.00	330,000.00	100.00%	0.00	33,000.00
10	Mobilization - Paliotha	183,750.00	183,750.00	0.00	0.00	0.00	183,750.00	100.00%	0.00	9,187.50
15	Bond	183,175.00	183,175.00	0.00	0.00	0.00	183,175.00	100.00%	0.00	18,317.50
20	Insurance	39,270.00	39,270.00	0.00	0.00	0.00	39,270.00	100.00%	0.00	3,927.00
25	Field Offices	75,000.00	44,250.00	1,500.00	0.00	0.00	45,750.00	61.00%	29,250.00	4,575.00
30	Supervision	300,000.00	198,000.00	9,000.00	0.00	0.00	207,000.00	69.00%	93,000.00	20,700.00
35	Scheduling	20,000.00	11,000.00	0.00	0.00	0.00	11,000.00	55.00%	9,000.00	1,100.00
40	Photos	21,800.00	10,900.00	0.00	0.00	0.00	10,900.00	50.00%	10,900.00	1,090.00
45	Temporary Toilets	15,600.00	6,240.00	312.00	0.00	0.00	6,552.00	42.00%	9,048.00	655.20
50	Storage Building	35,840.00	35,840.00	0.00	0.00	0.00	35,840.00	100.00%	0.00	3,584.00
55	As-Builts/O&M's	10,000.00	0.00	0.00	0.00	0.00	0.00	0.00%	10,000.00	0.00
60	Demobilization	15,000.00	0.00	0.00	0.00	0.00	0.00	0.00%	15,000.00	0.00
65	SHOP DRAWINGS	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00
70	Sludge Holding Tank Dewatering Pumps	10,000.00	10,000.00	0.00	0.00	0.00	10,000.00	100.00%	0.00	1,000.00
75	Chem Feed Pump Skids	7,500.00	7,500.00	0.00	0.00	0.00	7,500.00	100.00%	0.00	750.00
80	Clarifier Equipment	123,300.00	123,300.00	0.00	0.00	0.00	123,300.00	100.00%	0.00	12,330.00
85	Hyperbolic Mixers	74,000.00	74,000.00	0.00	0.00	0.00	74,000.00	100.00%	0.00	7,400.00
90	Chemical Storage Tanks	24,900.00	24,900.00	0.00	0.00	0.00	24,900.00	100.00%	0.00	2,490.00
95	Membrane Bioreactor Equipment (MMBR)	239,800.00	239,800.00	0.00	0.00	0.00	239,800.00	100.00%	0.00	23,980.00
100	Membrane Units	256,500.00	256,500.00	0.00	0.00	0.00	256,500.00	100.00%	0.00	25,650.00
105	Cranes and Hoists	96,500.00	96,500.00	0.00	0.00	0.00	96,500.00	100.00%	0.00	9,650.00
110	FRP Troughs, Weirs, & Baffles	63,600.00	63,600.00	0.00	0.00	0.00	63,600.00	100.00%	0.00	6,360.00
115	Miscellaneous Shop Drawings	30,000.00	28,500.00	0.00	0.00	0.00	28,500.00	95.00%	1,500.00	2,850.00
120	SITE WORK	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00
125	Surveying	99,750.00	97,755.00	0.00	0.00	0.00	97,755.00	98.00%	1,995.00	4,887.75
130	Cleaning & Grubbing	12,600.00	12,600.00	0.00	0.00	0.00	12,600.00	100.00%	0.00	630.00
135	Topsoil & Site Grading	68,250.00	68,250.00	0.00	0.00	0.00	68,250.00	100.00%	0.00	6,825.00
140	Aggregate Walkways	36,750.00	36,750.00	0.00	0.00	0.00	36,750.00	100.00%	0.00	3,675.00
145	Concrete Sidewalks	47,250.00	47,250.00	0.00	0.00	0.00	47,250.00	100.00%	0.00	4,725.00
150	Pipe Excavation & Backfill	210,000.00	191,100.00	0.00	0.00	0.00	191,100.00	91.00%	18,900.00	9,555.00
155	Filter Socks and Inlet Bags	15,750.00	14,175.00	0.00	0.00	0.00	14,175.00	90.00%	1,575.00	708.75
160	Shoring	131,250.00	128,625.00	0.00	0.00	0.00	128,625.00	98.00%	2,625.00	6,431.25

# CONTINUATION SHEET

Application and Certification for Payment, containing

Contractor's signed certification is attached.

In tabulations below, amounts are stated to the nearest dollar.

Use Column I on Contracts where variable retainage for line items may apply.

Invoice #: 479-21

Contract: 479- Clairton Wastewater Upgrades Phase 2

Application No.: 21

Application Date: 02/28/24

To: 02/29/24

Architect's Project No.: 2019-01

A Item No.	B Description of Work	C Scheduled Value	D Work Completed		E In Place		F Materials Presently Stored	G Total Completed and Stored (D+E+F)	(G/C) %	H Balance To Finish (C-G)	I Retainage
			From Previous Application (D+E)	This Period	In Place	(Not in D or E)					
165	Bulk Excavation & Stone Base	105,000.00	92,400.00	0.00	0.00	0.00	92,400.00	88.00%	12,600.00	4,620.00	
170	Backfill Around Concrete Structures	113,400.00	97,524.00	13,608.00	0.00	0.00	111,132.00	98.00%	2,268.00	5,556.60	
175	Stone Base For Asphalt	52,500.00	0.00	0.00	0.00	0.00	0.00	0.00%	52,500.00	0.00	
180	Paving	148,500.00	0.00	0.00	0.00	0.00	0.00	0.00%	148,500.00	0.00	
185	Seeding	15,750.00	0.00	0.00	0.00	0.00	0.00	0.00%	15,750.00	0.00	
190	Fencing	10,600.00	0.00	0.00	0.00	0.00	0.00	0.00%	10,600.00	0.00	
195	Concrete Demolition & Saw Cutting	472,500.00	401,625.00	0.00	0.00	0.00	401,625.00	85.00%	70,875.00	20,081.25	
200	Handrail Removal	26,250.00	16,537.50	0.00	0.00	0.00	16,537.50	63.00%	9,712.50	826.87	
205	Grating removal	26,250.00	15,750.00	0.00	0.00	0.00	15,750.00	60.00%	10,500.00	787.50	
210	Mechanical Demolition	150,100.00	97,565.00	0.00	0.00	0.00	97,565.00	65.00%	52,535.00	9,756.50	
215	Temporary Pumping	29,300.00	24,905.00	0.00	0.00	0.00	24,905.00	85.00%	4,395.00	2,490.50	
220	Storm Sewer & Inlets	47,250.00	0.00	0.00	0.00	0.00	0.00	0.00%	47,250.00	0.00	
225	Manholes	65,300.00	58,770.00	3,265.00	0.00	0.00	62,035.00	95.00%	3,265.00	6,203.50	
230	Drains	72,500.00	36,250.00	0.00	0.00	0.00	68,875.00	95.00%	3,625.00	6,887.50	
235	Waste Activated Sludge	9,530.00	9,053.50	0.00	0.00	0.00	9,053.50	95.00%	476.50	905.35	
240	Effluent Water	11,580.00	8,685.00	0.00	0.00	0.00	8,685.00	75.00%	2,895.00	868.50	
245	Plant Effluent	131,390.00	111,681.50	0.00	0.00	0.00	111,681.50	85.00%	19,708.50	11,168.15	
250	Clarifier Effluent	230,020.00	126,511.00	0.00	0.00	0.00	126,511.00	55.00%	103,509.00	12,651.10	
255	Future	41,265.00	41,265.00	0.00	0.00	0.00	41,265.00	100.00%	0.00	4,126.52	
260	Headworks Drain	4,680.00	4,680.00	0.00	0.00	0.00	4,680.00	100.00%	0.00	468.00	
265	CCT Discharge	105,310.00	33,699.20	0.00	0.00	0.00	33,699.20	32.00%	71,610.80	3,369.92	
270	CONCRETE	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00	
275	MBR Tanks	1,575,000.00	1,023,750.00	0.00	0.00	0.00	1,023,750.00	65.00%	551,250.00	51,187.50	
280	MBR Splitter Box	194,250.00	194,250.00	0.00	0.00	0.00	194,250.00	100.00%	0.00	9,712.50	
285	Vault 1	52,500.00	52,500.00	0.00	0.00	0.00	52,500.00	100.00%	0.00	2,625.00	
290	Vault 2	94,500.00	94,500.00	0.00	0.00	0.00	94,500.00	100.00%	0.00	4,725.00	
295	Vault 3	94,500.00	94,500.00	0.00	0.00	0.00	94,500.00	100.00%	0.00	4,725.00	
300	Vault 4	52,500.00	52,500.00	0.00	0.00	0.00	52,500.00	100.00%	0.00	2,625.00	
305	Waste Sludge Vault	42,000.00	42,000.00	0.00	0.00	0.00	42,000.00	100.00%	0.00	2,100.00	
310	Equipment Pads	52,500.00	52,500.00	0.00	0.00	0.00	52,500.00	100.00%	0.00	2,625.00	
315	Blower Pad & Footings	147,000.00	147,000.00	0.00	0.00	0.00	147,000.00	100.00%	0.00	7,350.00	
320	Effluent Water Storage Tank	435,750.00	392,175.00	43,575.00	0.00	0.00	435,750.00	100.00%	0.00	21,787.50	

# CONTINUATION SHEET

Application and Certification for Payment, containing Contractor's signed certification is attached. In tabulations below, amounts are stated to the nearest dollar. Use Column I on Contracts where variable retainage for line items may apply.

Application No. : 21  
 Application Date : 02/28/24  
 To: 02/29/24  
 Architect's Project No.: 2019-01

Invoice #: 479-21 Contract: 479- Clairton Wastewater Upgrades Phase 2

A Item No.	B Description of Work	C Scheduled Value	D Work Completed		E This Period In Place	F Materials Presently Stored	G Total Completed and Stored To Date	H % (G/C)	I Balance To Finish (C-G)	J Retainage
			From Previous Application (D+E)	(D+E+F)						
325	Effluent Water Cascade	378,000.00	378,000.00	0.00	0.00	0.00	378,000.00	100.00%	0.00	18,900.00
330	Clarifier Splitter Box	155,400.00	155,400.00	0.00	0.00	0.00	155,400.00	100.00%	0.00	7,770.00
335	Headworks Building Curb	23,100.00	23,100.00	0.00	0.00	0.00	23,100.00	100.00%	0.00	1,155.00
340	Chlorine Tank Additions	288,750.00	0.00	0.00	0.00	0.00	0.00	0.00%	288,750.00	0.00
345	Rebar Procurement	567,000.00	567,000.00	0.00	0.00	0.00	567,000.00	100.00%	0.00	28,350.00
350	Rebar Installation	630,000.00	516,600.00	12,600.00	0.00	0.00	529,200.00	84.00%	100,800.00	26,460.00
355	Mechanical Splicers And Drilled Dowels	52,500.00	42,000.00	0.00	0.00	0.00	42,000.00	80.00%	10,500.00	4,200.00
360	Masonry	20,050.00	0.00	0.00	0.00	0.00	0.00	0.00%	20,050.00	0.00
365	Metal Building	53,200.00	53,200.00	0.00	0.00	0.00	53,200.00	100.00%	0.00	5,320.00
370	Miscellaneous Metals	678,250.00	223,822.50	81,390.00	0.00	0.00	305,212.50	45.00%	373,037.50	30,521.25
375	Doors	18,300.00	0.00	0.00	0.00	0.00	0.00	0.00%	18,300.00	0.00
380	Garage Door	14,150.00	0.00	0.00	0.00	0.00	0.00	0.00%	14,150.00	0.00
385	Painting	372,420.00	74,484.00	83,105.00	0.00	0.00	167,589.00	45.00%	204,831.00	16,758.90
390	EQUIPMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00
395	SH Tank Dewatering Pumps - Material	110,000.00	110,000.00	0.00	0.00	0.00	110,000.00	100.00%	0.00	11,000.00
400	SH Tank Dewatering Pumps - Installation	12,875.00	0.00	0.00	0.00	0.00	0.00	0.00%	12,875.00	0.00
405	Chemical Feed Pump Skids - Material	106,800.00	106,800.00	0.00	0.00	0.00	106,800.00	100.00%	0.00	10,680.00
410	Chemical Feed Pump Skids - Installation	6,700.00	6,030.00	670.00	0.00	0.00	6,700.00	100.00%	0.00	670.00
415	Clarifiers - Material	151,000.00	0.00	135,900.00	0.00	0.00	135,900.00	90.00%	15,100.00	13,590.00
420	Clarifier - FRP Weirs & Baffles - Material	225,400.00	0.00	225,400.00	0.00	0.00	225,400.00	100.00%	0.00	22,540.00
425	Clarifier - Installation Complete	344,900.00	0.00	0.00	0.00	0.00	0.00	0.00%	344,900.00	0.00
430	Hyperbolic Mixers - Material	261,000.00	261,000.00	0.00	0.00	0.00	261,000.00	100.00%	0.00	26,100.00
435	Hyperbolic Mixers - Installation	33,750.00	0.00	0.00	0.00	0.00	0.00	0.00%	33,750.00	0.00
440	Chemical Storage Tanks - Material	224,100.00	224,100.00	0.00	0.00	0.00	224,100.00	100.00%	0.00	22,410.00
445	Chemical Storage Tanks - Installation	60,530.00	30,265.00	15,132.50	0.00	0.00	45,397.50	75.00%	15,132.50	4,539.75
450	MEMBRANE BIOREACTOR EQUIPMENT (MMBR)	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00
455	Process And System Design	730,275.00	730,275.00	0.00	0.00	0.00	730,275.00	100.00%	0.00	73,027.50
460	Procurement	60,400.00	42,280.00	0.00	0.00	0.00	42,280.00	70.00%	18,120.00	4,228.00
465	IOM Manuals	52,200.00	52,200.00	0.00	0.00	0.00	52,200.00	100.00%	0.00	5,220.00
470	Control System Programming	55,000.00	0.00	0.00	0.00	0.00	0.00	0.00%	55,000.00	0.00

# CONTINUATION SHEET

Application and Certification for Payment, containing Contractor's signed certification is attached. In tabulations below, amounts are stated to the nearest dollar. Use Column I on Contracts where variable retainage for line items may apply.

Application No. : 21  
 Application Date : 02/28/24  
 To: 02/29/24  
 Architect's Project No.: 2019-01

Invoice #: 479-21 Contract: 479- Clairton Wastewater Upgrades Phase 2

A Item No.	B Description of Work	C Scheduled Value	D Work Completed		E This Period In Place	F Materials Presently Stored	G Total Completed and Stored To Date (D+E+F)	H % (G/C)	I Balance To Finish (C-G)	J Retainage
			From Previous Application (D+E)	In Place						
475	Installation Q.C. Mech Check & Training	52,000.00	0.00	0.00	0.00	0.00	0.00	0.00%	52,000.00	0.00
480	Startup	140,000.00	0.00	0.00	0.00	0.00	0.00	0.00%	140,000.00	0.00
485	MMBR Equipment	3,664,085.00	2,857,986.30	36,640.85	0.00	0.00	2,894,627.15	79.00%	769,457.85	289,462.73
490	Membrane System (WTA) Order Placement	697,900.00	697,900.00	0.00	0.00	0.00	697,900.00	100.00%	0.00	69,790.00
495	Membranes	3,275,600.00	2,161,896.00	0.00	0.00	0.00	2,161,896.00	66.00%	1,113,704.00	216,189.60
500	MMBR System - Installation	948,600.00	237,150.00	142,290.00	0.00	0.00	379,440.00	40.00%	569,160.00	37,944.00
505	Composite Sampler	11,200.00	0.00	0.00	0.00	0.00	0.00	0.00%	11,200.00	0.00
510	Cranes And Hoists	253,500.00	27,885.00	0.00	0.00	0.00	27,885.00	11.00%	225,615.00	2,788.50
515	Sluice & Slide Gates - Material	163,800.00	163,800.00	0.00	0.00	0.00	163,800.00	100.00%	0.00	16,380.00
520	Sluice & Slide Gates - Installation	63,540.00	50,832.00	0.00	0.00	0.00	50,832.00	80.00%	12,708.00	5,083.20
525	INTERIOR PIPING	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00
530	HEADWORKS BUILDING	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00
535	Grit	3,610.00	3,610.00	0.00	0.00	0.00	3,610.00	100.00%	0.00	361.00
540	Drains	19,980.00	19,980.00	0.00	0.00	0.00	19,980.00	100.00%	0.00	1,998.00
545	Sodium Hydroxide	7,755.00	7,755.00	0.00	0.00	0.00	7,755.00	100.00%	0.00	775.51
550	MBR	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00
555	Drains	31,970.00	26,535.10	0.00	0.00	0.00	26,535.10	83.00%	5,434.90	2,653.51
560	Influent	944,180.00	660,926.00	47,209.00	0.00	0.00	708,135.00	75.00%	236,045.00	70,813.50
565	Return Activated Sludge	1,087,015.00	978,313.50	0.00	0.00	0.00	978,313.50	90.00%	108,701.50	97,831.35
570	Waste Activated Sludge	126,960.00	38,088.00	0.00	0.00	0.00	38,088.00	30.00%	88,872.00	3,808.80
575	Future Influent	58,290.00	58,290.00	0.00	0.00	0.00	58,290.00	100.00%	0.00	5,829.00
580	Sludge Relocation	6,520.00	6,520.00	0.00	0.00	0.00	6,520.00	100.00%	0.00	652.00
585	Effluent Water Relocation	2,230.00	2,230.00	0.00	0.00	0.00	2,230.00	100.00%	0.00	223.00
590	Blower Air	808,280.00	606,210.00	0.00	0.00	0.00	606,210.00	75.00%	202,070.00	60,621.00
595	Permeate	911,970.00	638,379.00	0.00	0.00	0.00	638,379.00	70.00%	273,591.00	63,837.90
600	Sump Discharge	6,060.00	1,515.00	0.00	0.00	0.00	1,515.00	25.00%	4,545.00	151.50
605	Air Exhaust	5,700.00	4,560.00	0.00	0.00	0.00	4,560.00	80.00%	570.00	57.00
610	Effluent Water	15,130.00	0.00	3,782.50	0.00	0.00	3,782.50	25.00%	11,347.50	378.25
615	Citric Acid System	22,600.00	16,950.00	0.00	0.00	0.00	16,950.00	75.00%	5,650.00	1,695.00
620	Sodium Hypochlorite	22,450.00	11,225.00	0.00	0.00	0.00	11,225.00	50.00%	11,225.00	1,122.50
625	Potable Water	4,150.00	0.00	0.00	0.00	0.00	0.00	0.00%	4,150.00	0.00
630	EFFLUENT WATER STORAGE TANK	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00



# CONTINUATION SHEET

Application and Certification for Payment, containing Contractor's signed certification is attached.  
 In tabulations below, amounts are stated to the nearest dollar.  
 Use Column I on Contracts where variable retainage for line items may apply.

Application No.: 21  
 Application Date: 02/28/24  
 To: 02/29/24  
 Architect's Project No.: 2019-01

Invoice #: 479-21      Contract: 479-Clairton Wastewater Upgrades Phase 2

A Item No.	B Description of Work	C Scheduled Value	D Work Completed		E This Period In Place	F Materials Presently Stored	G Total Completed and Stored To Date (D+E+F)	H % (G / C)	I Balance To Finish (C-G)	J Retainage
			From Previous Application (D+E)	In Place						
635	Drains	24,580.00	24,580.00	0.00	0.00	0.00	24,580.00	100.00%	0.00	2,458.00
640	Permeate	325,320.00	309,054.00	0.00	0.00	0.00	309,054.00	95.00%	16,266.00	30,905.40
645	Effluent Sample Piping	21,850.00	4,370.00	0.00	0.00	0.00	4,370.00	20.00%	17,480.00	437.00
650	Sample Piping	3,875.00	0.00	0.00	0.00	0.00	0.00	0.00%	3,875.00	0.00
655	CLARIFIERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00
660	Drains	21,410.00	0.00	0.00	0.00	0.00	0.00	0.00%	21,410.00	0.00
665	Blower Air	123,880.00	0.00	0.00	0.00	0.00	0.00	0.00%	123,880.00	0.00
670	Sump Discharge	3,770.00	0.00	0.00	0.00	0.00	0.00	0.00%	3,770.00	0.00
675	Effluent Water	269,290.00	53,858.00	0.00	0.00	0.00	53,858.00	20.00%	215,432.00	5,385.80
680	Sodium Hypochlorite	4,290.00	0.00	0.00	0.00	0.00	0.00	0.00%	4,290.00	0.00
685	Potable Water	3,050.00	0.00	0.00	0.00	0.00	0.00	0.00%	3,050.00	0.00
690	Influent	671,090.00	402,654.00	0.00	0.00	0.00	402,654.00	60.00%	268,436.00	40,265.40
695	Drain Pumps S&D	75,610.00	0.00	0.00	0.00	0.00	0.00	0.00%	75,610.00	0.00
700	Sodium Bisulfite	10,770.00	0.00	0.00	0.00	0.00	0.00	0.00%	10,770.00	0.00
705	CHLORINE CONTACT TANK	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00
710	Drains	22,450.00	11,225.00	0.00	0.00	0.00	11,225.00	50.00%	11,225.00	1,122.50
715	Effluent	53,460.00	0.00	0.00	0.00	0.00	0.00	0.00%	53,460.00	0.00
720	MISCELLANEOUS	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00
725	HVAC	206,570.00	72,299.50	0.00	10,328.50	0.00	82,628.00	40.00%	123,942.00	8,262.80
729	Allowances	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00
730	Unclassified concrete repairs	25,000.00	13,057.00	0.00	0.00	0.00	13,057.00	52.23%	11,943.00	1,305.70
732	Unforeseen conditions	87,390.00	0.00	0.00	0.00	0.00	0.00	0.00%	87,390.00	0.00
733	Rerouting anoxic basin	37,300.00	37,300.00	0.00	0.00	0.00	37,300.00	100.00%	0.00	3,730.00
734	Weir wall infill	72,050.00	39,627.50	0.00	0.00	0.00	39,627.50	55.00%	32,422.50	1,981.37
735	Air Line Molds Basin #4	3,260.00	3,260.00	0.00	0.00	0.00	3,260.00	100.00%	0.00	326.00
740	CO 1 Escalation	174,920.00	174,920.00	0.00	0.00	0.00	174,920.00	100.00%	0.00	17,492.00
750	CO 2 Additional Permeate Vent Piping	7,950.00	0.00	0.00	0.00	0.00	0.00	0.00%	7,950.00	0.00
<b>Grand Totals</b>		<b>28,676,870.00</b>	<b>19,755,154.10</b>	<b>908,903.35</b>	<b>0.00</b>	<b>20,664,057.45</b>	<b>72.06%</b>	<b>8,012,812.55</b>	<b>1,809,054.43</b>	

AFFIDAVIT OF PAYMENT

AND

RELEASE OF LIENS

TO:

Clairton Municipal Authority

1 North State Street

Clairton, PA 15025

I hereby certify that, to the best of my knowledge, all outstanding claims and indebtedness of any nature resulting from the performance of my contract have been fully paid, except for the following:

I hereby deliver to the OWNER, a complete release of all liens arising out of this Contract for unpaid material and labor, or other costs.

ATTEST:

CONTRACTOR: Wayne Crouse, Inc.

Lynne K. Baran

Anthony Marino

Lynne K. Baran

By Anthony Marino

Title Treasurer

Commonwealth of Pennsylvania)

) SS:

County of Allegheny )

Before me a Notary Public in and for said County and Commonwealth, personally agreed \_\_\_\_\_ who, being duly sworn according to law, deposes and says that the facts set forth in the foregoing Affidavit and Release are true and correct to the best of his/her knowledge, information and belief.

Sworn to and subscribed before me this \_\_\_\_\_ day and \_\_\_\_\_, 20\_\_\_\_.

Notary Public

My Commission Expires: 6/20/2025

Commonwealth of Pennsylvania)

) SS:

County of Allegheny )

Anthony Marino, being duly sworn according to law, deposes and says that he/she is the Treasurer of Wayne Crouse, Inc. a Pennsylvania Corporation, and that he/she makes this Affidavit on its behalf, being authorized to do so; and that the facts set forth in the foregoing Affidavit and Release are true and correct to the best of his/her information, knowledge and belief.

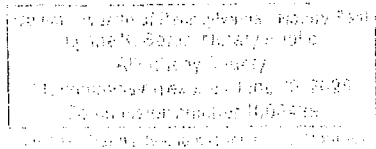
Anthony Marino, Treasurer

Sworn to and subscribed before me this

28th day of February, 2024.

Notary Public

My Commission Expires: 6/20/2025





# Receipt

330-995-5500  
330-995-9600 (fax)  
cle.sales@mcmaster.com

Purchase Order	0110MLEYBA
Paid	\$2,922.44
Invoice	20176946
Invoice Date	1/10/24

Billed to  
ATTENTION: Marvin Leyba, Administrator  
MICRODYN M B R SYSTEMS LLC  
2305 DONLEY DR STE 102  
AUSTIN TX 78758-4535

Shipped to  
Attention: Eric Bricket 412-292-5525  
Eric Bricket  
Microdyn M B R Systems LLC  
C/O Wayne Crouse Inc  
1 N State St  
Clairton PA 15025

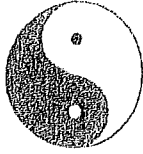
Information About Your Payment  
Credit Card Visa Ending- 6698  
Date 1/11/24  
Name on Card Marvin Leyba  
Your Account 368294800

Marvin Leyba placed this order.

Line	Product	Ordered	Shipped	Balance	Price	Total
1	5204K14 Tight-Seal Bolt Clamp for Firm Hose and Tube, 3-9/32" to 3-19/32" ID	300 Each	300	0	9.65 Each	2,895.00

Merchandise	2,895.00
Shipping	27.44
<b>Total</b>	<b>\$2,922.44</b>
Payment Received 1/11/24	(2,922.44)
<b>Balance Due</b>	<b>\$0.00</b>

Packing List	Shipped	Weight	Carrier	Tracking
6285169-01	1/10/24	29 lb	UPS	1Z0835200371060173
6285169-02	1/10/24	25 lb	UPS	1Z1800200353650606



**ENVIRODYNE SYSTEMS INC.**  
 75 Zimmerman Drive  
 Camp Hill, PA 17011-6822  
 Phone (717) 763-0500  
 Fax (717) 763-9308

# INVOICE

NUMBER	PAGE
I-9858-1	1
YOUR ORDER NO.	CUSTOMER
479-1008	WC1002
INVOICE DATE	INVOICE TOTAL
02/15/2024	\$325,000.00

TO WAYNE CROUSE, INC.  
 3370 Stafford Street  
 Pittsburgh, PA 15204-1442

SHIPPED Wayne Crouse, Inc.  
 TO c/o Erick Brickett  
 1 N State Street  
 Clairton, PA 15025

Attn.: Fred Vogt

Phone: (412) 771-5176  
 Email: fvogt@waynecrouse.com

OUR ORDER NO	SALESPERSON	TERMS	FOB	DATE SHIPPED	SHIPPED VIA		
9858		See Below	Jobsite	2/15/24	Vendor Truck		
Q UANTITY ORDERED	Q UANTITY SHIPPED	S T O C K N U M B E R / D E S C R I P T I O N			U N I T P R I C E	U N I T	A M O U N T
4	4	<p align="center"><u>S.O. No. 9858 (B)</u></p> <p align="center"><u>CLAIRTON, PA</u></p> <p>EFFLUENT TROUGH, WEIR &amp; SCUM BAFFLE SYSTEMS</p>					
<p><b>TOTAL NET AMOUNT</b> .....</p>							<b>\$325,000.00</b>
<p>Re: Sales &amp;/or Use Tax - Net Amount does not include any PA State &amp;/or local sales/use tax. Buyer to pay any such applicable tax direct to appropriate agency(ies). Seller is not licensed to collect sales tax in the jurisdiction in which the project is located.</p>							
<p><u>Terms</u></p> <p>a. Ninety percent (90%) Net 30 days after date of Invoice          b. Ten percent (10%) of purchase price will be withheld for startup &amp; service requirements, NTE 90 days after shipment</p>							
						Item: 425 + 420	

MMBR Systems, LLC  
2305 Donley Dr Ste 114  
Austin, TX 78758 US  
512-806-8830  
marvin.leyba@mmbrrsystems.com



**MMBR SYSTEMS**  
DELIVER, OPTIMIZE, SUPPORT

# INVOICE

**BILL TO**  
WAYNE CROUSE, INC  
3370 STAFFORD STREET  
PITTSBURGH, PA 15204

**SHIP TO**  
WAYNE CROUSE, INC

INVOICE # 1794  
DATE 02/29/2024  
DUE DATE 03/30/2024  
TERMS Net 30

**APPROVED BY CUSTOMER**  
FRED VOGT

**PROJECT NAME/NUMBER**  
WCI PO 479-1001 CLAIRTON

**SALES TAX STATUS**  
RESALE CERT ON FILE

DESCRIPTION	AMOUNT
CLAIRTON EQUIPMENT SHIPPED IN FEBRUARY 2024, PLUS A FEW PREVIOUS SUPPLIER SHIPMENTS FROM PRIOR MONTHS. ATTACHED ARE THE SUPPLIER INVOICES	16,208.54

N/A  
Remit Payment Checks to:  
MMBR Systems, LLC  
2305 Donley Drive, Suite 114  
Austin, Texas 78758

SUBTOTAL	16,208.54
TAX	0.00
TOTAL	16,208.54
<b>BALANCE DUE</b>	<b>\$16,208.54</b>

Other payment options are available upon request: ACH/ Direct Deposit, International wire transfer.

*Item # 180*

# ALL-TEX PIPE & SUPPLY

Since 1973

**\*\* INVOICE \*\***  
(Reprint)

683 ALL-TEX PIPE & SUPPLY  
8740 SHOAL CREEK BLVD  
78757  
AUSTIN TX 78757-6816  
512-961-3200 Fax 512-833-6269

INVOICE DATE	INVOICE NUMBER
12/20/23	S170010808.001
REMIT TO:	INVOICE
ALL-TEX PO BOX 951949 DALLAS TX 75395-1949	1

**BILL TO:**  
MICRODYN MBR SYSTEMS LLC 683  
2305 DONLEY DR. SUITE 102  
AUSTIN, TX 78758-4535

**SHIP TO:**  
MICRODYN MBR SYSTEMS LLC 683  
WAYNE CROUSE, INC.  
1 N State St  
CLAIRTON, PA 15025-2199

CUSTOMER NUMBER	HOLIDAY ORDER NUMBER	CUSTOMER PHONE NUMBER	FEES	ORDER BY
1437016	PO00624	512-806-8830	N	CHUCK
SALES PERSON	SALES	TERMS	SHIP DATE	ORDER DATE
House Sales	Joseph Gessler	0 LTL CARRIER NET 30 DAYS	12/20/23	11/20/23
DESCRIPTION	ORDER QTY	SHIP QTY	NET UNIT PRICE	EXTENSION
1X60 SCH40 304SS NIPPLE	40ea	40ea	73.821ea	2952.82

This invoice is governed by, and incorporates by reference, Hajoeca Corporation's Sales Order Terms and Conditions found at <http://www.hajoeca.com/sales-order-terms-and-conditions/> and the terms and conditions of our credit application. By your signature below and/or acceptance of the products described herein, you acknowledge having read and agree to be bound by such terms and conditions.

Subtotal	2952.82
S&H CHGS	0.00
Sales Tax	0.00
<b>Amount Due</b>	<b>2952.82</b>

\*\* Reprint \*\* Reprint \*\* Reprint \*\*

Ship-to-Address  
CITY OF CLAIRTON  
1 N STATE ST  
CLAIRTON PA 15025-2172

Endress+Hauser 

People for Process Automation

## INVOICE

Number : 6002534454  
Billing Date : 02/05/2024  
Customer No. : 46198017  
Our Order No. : 3004176524  
Delivery No. : 5410332966

Bill-to-Address  
MMBR SYSTEMS LLC  
MICRODYN MBR SYSTEMS LLC  
2305 DONLEY DR STE 114  
AUSTIN TX 78758-4539

Your PO: P000751

### SHIPPING MARKS:

ATTN: WAYNE CROUSE INC/ERIC BRICKET

Please note of different markings on item level

Total Invoice Amount \$ 2,792.95

\* See last page of Invoice for Shipping & Handling and Tax details \*

Item	Qty	Unit	Ordercode Description	Unit Price USD	Total net price USD
10	4	PC	DK6012-1270/0 DK6012-AAAAE Sensor cable set, t-mass 500	684.35	2,737.40
			Serial number (S/N)		
			W1192F02000		
			W1193002000		
			W1193102000		
			W1193202000		
			E Cable, Sensor Connection: 15.00 m digital		
			Shipping marks for item:		
			ATTN: WAYNE CROUSE INC/ERIC BRICKET		
			Your Order Item: 910000		
			Country of origin: CH		
			Order: 3004176524-0010		

For Inquiries contact: (888) ENDRESS  
Remit To Address:  
ENDRESS+HAUSER, INC.  
DEPT 78795  
P.O. BOX 78000  
DETROIT, MI 48278-0795

For General Correspondence:  
ENDRESS+HAUSER, INC.  
2350 ENDRESS PLACE  
GREENWOOD, IN 46143



# Endress+Hauser

People for Process Automation

Date : 02/05/2024

Invoice No.6002534454

Page 2

Total all items	2,737.40
Shipping & Handling	55.55

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Total Amount	\$ 2,792.95
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☎ For Inquiries contact: (888) ENDRESS

Remit To Address:  
ENDRESS+HAUSER, INC.  
DEPT 78795  
P.O. BOX 78000  
DETROIT, MI 48278-0795

For General Correspondence:  
ENDRESS+HAUSER, INC.  
2350 ENDRESS PLACE  
GREENWOOD, IN 46143

Date : 02/05/2024

Invoice No.6002534454

Page 3

Download order related documents at [www.us.endress.com/device-viewer](http://www.us.endress.com/device-viewer) or download our Operations App (iOS or Android)

## CONDITIONS

Payment Terms: Net 45 Days'  
Delivery Conditions: Delivered at place CUSTOMER SITE

## BANKING / PAYMENT INFORMATION

### ACH INFORMATION:

ABA ROUTING NO. 074-000010  
ACCOUNT NO. 192966356

JP MORGAN CHASE  
111 MONUMENT CIRCLE  
INDIANAPOLIS, IN 46227

Please reference invoice numbers in the addenda records with ACH payments, for quickest and most accurate payment application.

Did you know that you can view all of your order related documents, including invoices, under My Transactions on [us.endress.com](http://us.endress.com)? Register for an account here: [www.us.endress.com/register](http://www.us.endress.com/register)

If you do not have CTX capabilities with your bank please send remittance advice to [arremit.us@endress.com](mailto:arremit.us@endress.com). Thank you!

### REMIT TO:

ENDRESS+HAUSER, INC  
DEPT 78795  
P.O. BOX 78000  
DETROIT, MI 48278-0795

FOR OVERNIGHT MAIL PLEASE USE:  
JP MORGAN CHASE  
ATTN: ENDRESS+HAUSER- DEPT 78795  
1 VILLAGE DR BLDG 45 - FIRST FLOOR  
VAN BUREN TOWNSHIP, MI 48111

☎ For Inquiries contact: (888) ENDRESS

Remit To Address:  
ENDRESS+HAUSER, INC.  
DEPT 78795  
P.O. BOX 78000  
DETROIT, MI 48278-0795

For General Correspondence:  
ENDRESS+HAUSER, INC.  
2350 ENDRESS PLACE  
GREENWOOD, IN 46143

Date : 02/05/2024

Invoice No.6002534454

Page 4

MASTERCARD, VISA AND AMERICAN EXPRESS ACCEPTED.

**Want your invoice e-mailed or faxed?**

Please call the toll-free number 888-ENDRESS or email us at: [credit.us@endress.com](mailto:credit.us@endress.com)

Endress+Hauser cares about data privacy and data security. Please visit our Data Protection Policy to learn how we collect, use, and protect data. Our Data Protection Policy can be found at:  
<https://www.us.endress.com/en/endress-hauser-privacy-policy>

### ENDRESS+HAUSER, INC. GENERAL TERMS AND CONDITIONS OF SALE

All sales and service order related transactions with Endress+Hauser, Inc. shall be governed by Endress+Hauser, Inc's General Terms and Conditions of Sale ("E+H Terms") which are subject to modification. Please visit [www.us.endress.com/en/general-terms-conditions-legal](http://www.us.endress.com/en/general-terms-conditions-legal) for the most up to date E+H Terms. Any contracts or agreements which are currently in place shall apply and will not be replaced by the E+H Terms.

#### Tracking information

Expeditors International -Package	1	: 016-94922015
Expeditors International -Package	2	: 270599227209
Expeditors International -Package	3	: 270599227275
Expeditors International -Package	4	: 270599227540
Expeditors International -Package	5	: 270599227838
FedEx US -Package	6	: 270599227209
FedEx US -Package	7	: 270599227275
FedEx US -Package	8	: 270599227540
FedEx US -Package	9	: 270599227838
PC Shuttle Europe -Package	10	: 016-94922015

☎ For Inquiries contact: (888) ENDRESS

Remit To Address:  
ENDRESS+HAUSER, INC.  
DEPT 78795  
P.O. BOX 78000  
DETROIT, MI 48278-0795

For General Correspondence:  
ENDRESS+HAUSER, INC.  
2350 ENDRESS PLACE  
GREENWOOD, IN 46143

**HARRINGTON**  
Process Solutions since 1959

PO Box 676273  
Dallas, TX 75267-6273

**INVOICE**

INVOICE NUMBER	04955886
INVOICE DATE	12/20/23
PLEASE REMIT TO:	
Harrington Industrial Plastics LLC PO Box 676273 Dallas, TX 75267-6273 TEL: 909-597-8641	

BILL TO:

MICRODYN MBR SYSTEMS  
SUITE 102  
2305 DONLEY DRIVE  
AUSTIN, TX 78768

SHIP TO :

WAYNE GROUSE, INC  
1 N STATE ST  
CLAIRTON, PA 16025-2172

CUSTOMER NUMBER	INVOICE DATE	FREIGHT TERMS		F.O.B	ORDER NUMBER	JOB NUMBER
111575	12/20/23	PREPAID & CHARGE		SHIPPING POINT	04950297	
INVOICE NUMBER	DUE DATE	TERMS	CUSTOMER PO NUMBER	ORDER DATE	SHIP DATE	SHIP VIA
04955886	01/19/24	NET 30	PO00697	12/19/23	12/20/23	UPS GROUND

PRODUCT NUMBER/ DESCRIPTION	WHSE	ORDER QTY.	SHIP QTY.	BALANCE DUE	LIST PRICE	DISC	UNIT PRICE	AMOUNT
833-020S 2" COUPLING GRVXS GRY PVC SCH80	049	225	225				5.27	1,185.75

REMITTANCE ADDRESS HAS CHANGED. SEE ABOVE FOR UPDATED ADDRESS.

SUBTOTAL	1,185.75
SALES TAX	0.00
FREIGHT & HANDLING	108.04
TOTAL DUE	1,293.79

**HARRINGTON**  
Process Solutions since 1959

PO Box 676273  
Dallas, TX 75267-6273

**INVOICE**

INVOICE NUMBER
04956606
INVOICE DATE
02/08/24
PLEASE REMIT TO:
Harrington Industrial Plastics LLC
PO Box 676273
Dallas, TX 75267-6273
TEL: 909-597-8641

BILL TO:

MICRODYN MBR SYSTEMS  
SUITE 102  
2305 DONLEY DRIVE  
AUSTIN, TX 78758

SHIP TO :

WAYNE CROUSE, INC  
1 N STATE ST  
CLAIRTON, PA 15025-2172

CUSTOMER NUMBER	INVOICE DATE	FREIGHT TERMS		F.O.B	ORDER NUMBER	JOB NUMBER		
111575	02/08/24	PREPAID & CHARGE		SHIPPING POINT	04949719			
INVOICE NUMBER	DUE DATE	TERMS	CUSTOMER PO NUMBER		ORDER DATE	SHIP DATE	SHIP VIA	
04956606	03/09/24	NET 30	PO00625		11/14/23	02/08/24	BEST WAY POSSIBLE	
PRODUCT NUMBER/DESCRIPTION	WHSE	ORDER QTY.	SHIP QTY.	BALANCE DUE	LIST PRICE	DISC	UNIT PRICE	AMOUNT
800-020 2" PIPE P/E PVC SCH80	030	680	680				2.41	1,638.80
800-030 3" PIPE P/E PVC SCH80	030	120	120				4.82	578.40

REMITTANCE ADDRESS HAS CHANGED. SEE ABOVE FOR UPDATED ADDRESS.

SUBTOTAL	2,217.20
SALES TAX	0.00
FREIGHT & HANDLING	100.00
TOTAL DUE	2,317.20

Application and Certification for Payment

TO (OWNER): CLAIRTON MUNICIPAL AUTHORITY  
1 NORTH STATE STREET  
CLAIRTON, PA 15025

PROJECT: CLAIRTON WWTP UPGRADE PH 2  
C-5127  
PO # 2019-02  
Invoice 5127-23719

APPLICATION NO: 18  
PERIOD TO: 2/29/2024

DISTRIBUTION  
TO:  
OWNER  
ARCHITECT  
CONTRACTOR

FROM (CONTRACTOR): Brondor Technical Services  
990 W. Old Route 422  
Prospect, PA 16052

VIA (ARCHITECT): KLH Engineers  
5173 Campbells Run Rd  
Pittsburgh, PA 15205

ARCHITECT'S  
PROJECT NO: 2019-02 Rebid

CONTRACT FOR: WWTP Upgrade Ph 2 Electrical

CONTRACT DATE: 5/26/2022

**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 .....	\$	4,154,555.00
2. Net Change by Change Orders .....	\$	203,113.71
3. CONTRACT SUM TO DATE (Line 1 + 2) .....	\$	4,357,668.71
4. TOTAL COMPLETED AND STORED TO DATE .....	\$	3,315,804.56
5. RETAINAGE:		
a. 10.00% of Completed Work .....	\$	331,580.46
b. 0.00% of Stored Material .....	\$	0.00
Total retainage (Line 5a + 5b) .....	\$	331,580.46
6. TOTAL EARNED LESS RETAINAGE .....	\$	2,984,224.10
(Line 4 less Line 5 Total)		
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate) .....	\$	2,822,535.67
8. CURRENT PAYMENT DUE .....	\$	161,688.43
9. BALANCE TO FINISH, INCLUDING RETAINAGE (Line 3 less Line 6) .....	\$	1,373,444.61

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.

CONTRACTOR: Brondor Technical Services  
990 W. Old Route 422 Prospect, PA 16052

By: [Signature] Date: 5/24

Frederick S McMillen / Director Operations

State of: PA

County of: BUTLER

Subscribed and Sworn to before me this 4<sup>th</sup> Day of March 20 24

Notary Public: Stacey Marie Newell

My Commission Expires: 3/5/22

Notary Seal  
Stacey Marie Newell, Notary Public  
Lawrence County  
My commission expires March 5, 2026  
Commission number 1328274  
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 ..... \$ 161,688.43

(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: [Signature] Date: 03/04/2024

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	203,113.71	0.00
Total approved this Month	0.00	0.00
TOTALS	203,113.71	0.00
NET CHANGES by Change Order	203,113.71	

AIA Type Document  
Application and Certification for Payment

**TO (OWNER):** CLAIRTON MUNICIPAL AUTHORITY  
1 NORTH STATE STREET  
CLAIRTON, PA 15025

**PROJECT:** CLAIRTON WWTP UPGRADE PH 2  
C-5127  
PO # 2019-02  
Invoice 5127-23719

**APPLICATION NO:** 18  
**PERIOD TO:** 2/29/2024

**DISTRIBUTION TO:**  
- OWNER  
- ARCHITECT  
- CONTRACTOR

**FROM (CONTRACTOR):** Brondor Technical Services  
990 W. Old Route 422  
Prospect, PA 15052

**VIA (ARCHITECT):** KLH Engineers  
5173 Campbells Run Rd  
Pittsburgh, PA 15205

**ARCHITECT'S PROJECT NO:** 2019-02 Rebid

**CONTRACT FOR:** WWTP Upgrade Ph 2 Electrical

**CONTRACT DATE:** 5/26/2022

ITEM	DESCRIPTION	SCHEDULE VALUE	PREVIOUS APPLICATIONS	COMPLETED THIS PERIOD	STORED MATERIAL	COMPLETED STORED	%	BALANCE	RETAINAGE
1	Mobilization	200,000.00	200,000.00	0.00	0.00	200,000.00	100.00	0.00	20,000.00
2	Insurance/Bonds	39,000.00	39,000.00	0.00	0.00	39,000.00	100.00	0.00	3,900.00
3	B&O Tax	48,520.00	0.00	35,653.81	0.00	35,653.81	73.48	12,866.19	3,565.38
4	Electrical Permit	10,000.00	10,000.00	0.00	0.00	10,000.00	100.00	0.00	1,000.00
5	Demolition	20,000.00	13,500.00	0.00	0.00	13,500.00	67.50	6,500.00	1,350.00
6	Temporary	24,000.00	21,600.00	0.00	0.00	21,600.00	90.00	2,400.00	2,160.00
7	Demobilization	10,000.00	0.00	0.00	0.00	0.00	0.00	10,000.00	0.00
8	As Builts	1,500.00	0.00	0.00	0.00	0.00	0.00	1,500.00	0.00
9	O/M Manuals	1,500.00	0.00	0.00	0.00	0.00	0.00	1,500.00	0.00
10	Allowance	50,000.00	0.00	0.00	0.00	0.00	0.00	50,000.00	0.00
11	Temp. Generator	10,000.00	7,000.00	1,000.00	0.00	8,000.00	80.00	2,000.00	800.00
12	Civil Work	84,200.00	70,500.00	0.00	0.00	70,500.00	83.73	13,700.00	7,050.00
13	Fiber	10,000.00	0.00	0.00	0.00	0.00	0.00	10,000.00	0.00
14	Housekeeping Pad	9,500.00	9,500.00	0.00	0.00	9,500.00	100.00	0.00	950.00
15	Coordination Study	6,000.00	2,500.00	0.00	0.00	2,500.00	41.67	3,500.00	250.00
16	Main Switch Board	110,000.00	110,000.00	0.00	0.00	110,000.00	100.00	0.00	11,000.00
17	Capacitor	40,000.00	40,000.00	0.00	0.00	40,000.00	100.00	0.00	4,000.00
18	Motor Control Center	140,000.00	136,000.00	0.00	0.00	136,000.00	97.14	4,000.00	13,600.00
19	Panelboard	1,000.00	500.00	500.00	0.00	1,000.00	100.00	0.00	100.00
20	Transformer	2,500.00	2,000.00	500.00	0.00	2,500.00	100.00	0.00	250.00
21	Pad Transformer	160,000.00	160,000.00	0.00	0.00	160,000.00	100.00	0.00	16,000.00

AIA Type Document  
Application and Certification for Payment

TO (OWNER): CLAIRTON MUNICIPAL AUTHORITY  
1 NORTH STATE STREET  
CLAIRTON, PA 15025

PROJECT: CLAIRTON WWTP UPGRADE PH 2  
C-5127  
PO # 2019-02  
Invoice 5127-23719

APPLICATION NO: 18  
PERIOD TO: 2/29/2024

DISTRIBUTION  
TO:  
- OWNER  
- ARCHITECT  
- CONTRACTOR

FROM (CONTRACTOR): Bronder Technical Services  
980 W. Old Route 422  
Prospect, PA 16052

VIA (ARCHITECT): KLH Engineers  
5173 Campbells Run Rd  
Pittsburgh, PA 15205

ARCHITECTS  
PROJECT NO: 2019-02 Rebid

CONTRACT FOR: WWTP Upgrade Ph 2 Electrical

CONTRACT DATE: 5/26/2022

ITEM	DESCRIPTION	SCHEDULE VALUE	PREVIOUS APPLICATIONS	COMPLETED THIS PERIOD	STORED MATERIAL	COMPLETED STORED	%	BALANCE	RETAINAGE
22	Disconnect Switches	105,000.00	105,000.00	0.00	0.00	105,000.00	100.00	0.00	10,500.00
23	Metric Switches	50,000.00	29,000.00	0.00	0.00	29,000.00	58.00	21,000.00	2,900.00
24	Transformer Pad	3,000.00	3,000.00	0.00	0.00	3,000.00	100.00	0.00	300.00
25	Variable Freq. Drives	650,000.00	646,500.00	0.00	0.00	646,500.00	99.46	3,500.00	64,650.00
26	PVC Conduit	159,530.00	131,000.00	0.00	0.00	131,000.00	82.12	28,530.00	13,100.00
27	Aluminum Conduit	715,000.00	591,000.00	2,000.00	0.00	593,000.00	82.94	122,000.00	59,300.00
28	Wire/Cable	750,000.00	349,525.00	75,000.00	0.00	424,525.00	56.60	325,475.00	42,452.50
29	Equipment Racks	143,800.00	124,850.00	0.00	0.00	124,850.00	86.82	18,950.00	12,485.00
30	Boxes	40,000.00	35,000.00	0.00	0.00	35,000.00	87.50	5,000.00	3,500.00
31	Wiring Devices	14,505.00	6,175.75	0.00	0.00	6,175.75	42.56	8,329.25	617.58
32	Lighting	250,000.00	57,500.00	20,000.00	0.00	77,500.00	31.00	172,500.00	7,750.00
33	Heat Trace	16,000.00	0.00	0.00	0.00	0.00	0.00	16,000.00	0.00
34	Instrumentation	130,000.00	30,500.00	10,000.00	0.00	40,500.00	31.15	89,500.00	4,050.00
35	Control Panels	40,000.00	0.00	20,000.00	0.00	20,000.00	50.00	20,000.00	2,000.00
36	Lighting Pole Foundations	45,000.00	0.00	0.00	0.00	0.00	0.00	45,000.00	0.00
37	Conduit/ Cable Tags	30,000.00	10,000.00	0.00	0.00	10,000.00	33.33	20,000.00	1,000.00
38	Equipment Connections	30,000.00	5,000.00	5,000.00	0.00	10,000.00	33.33	20,000.00	1,000.00
39	Punch List	5,000.00	0.00	0.00	0.00	0.00	0.00	5,000.00	0.00
1	Change Order 1	203,113.71	190,000.00	10,000.00	0.00	200,000.00	98.47	3,113.71	20,000.00
<b>REPORT TOTALS</b>		<b>\$4,357,668.71</b>	<b>\$3,136,150.75</b>	<b>\$179,653.81</b>	<b>\$0.00</b>	<b>\$3,315,804.56</b>	<b>76.09</b>	<b>\$1,041,864.15</b>	<b>\$931,580.46</b>



Motion to Adjourn

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

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

Yes

No

Roll Call

Brian Koontz

\_\_\_\_\_

\_\_\_\_\_

Lawrence Wulf

\_\_\_\_\_

\_\_\_\_\_

John Verlich

\_\_\_\_\_

\_\_\_\_\_

Doug Ozvath

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\_\_\_\_\_

John Vitullo

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