

CLAIRTON MUNICIPAL AUTHORITY

BOARD OF DIRECTORS MEETING

July 20, 2023

Meeting called to order at 6:25 PM by John Vitullo.

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Workshop Session was held from 5:00 P.M. until 5:15 P.M. discuss operations and construction.

An executive session was held from 5:15 P.M. until 6:25 P.M. to discuss personnel and potential litigation.

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

Administration/Professional

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

Citizens Comments:

None:

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Brian Koontz moved, and Kevin Johnson seconded the motion to approve the minutes from the June 15, 2023, Regular Meeting. The motion carried 3-0.

Kevin Johnson moved, and Brian Koontz seconded the motion to approve the paying of the bills from June 14, 2023, to July 20, 2023. The motion carried 3-0.

Brian Koontz moved, and Kevin Johnson seconded the motion to approve the Year-to-Date Income Statements for Treatment and Collections. The motion carried 3-0.

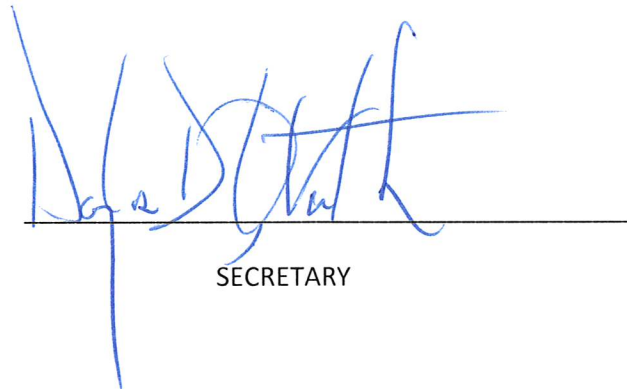
Kevin Johnson moved, and Brian Koontz seconded the motion to approve the Collection System Billing Summary. The motion carried 3-0.

Kevin Johnson moved, and Brian Koontz seconded the motion to approve Pay Application No.13 to Wayne Crouse, Inc. for Contract 2019-01 REBID WWTP Upgrades Phase 2 in the amount of \$1,113,363.00 for submission to PennVest. The motion carried 3-0.

Kevin Johnson moved, and Brian Koontz seconded the motion to approve Pay Application No. 10 to Bronder Technical Services, Inc. for Contract 2019-02 REBID WWTP Upgrades Phase 2 Electrical in the amount of \$148,477.72 for submission to DCED. The motion carried 3-0.

Kevin Johnson moved, and Brian Koontz seconded the motion to accept the proposal from JWC to replace the Duperon Perforated Screens per the recommendation of staff and KLH Engineers. This is a warranty replacement paid for by Duperon and should have no cost impact on the CMA. The motion carried 3-0.

Kevin Johnson moved, and Brian Koontz seconded the motion to adjourn at 6:24 PM. The motion carried 3-0.



SECRETARY

**CLAIRTON MUNICIPAL AUTHORITY**

BOARD OF DIRECTORS

Regular Monthly Meeting

Thursday July 20, 2023

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 of June 15, 2023.
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
6. Collection & Operation Report
7. Engineer's Report
  - a. Motion to approve Pay Application No. 13 to Wayne Crouse, Inc. for Contract 2019-01 REBID WWTP Upgrades Phase 2 in the amount of \$1,113,363.00 for submission to PennVest.
  - b. Motion to approve Pay Application No. 9 to Bronder Technical Services, Inc. for Contract 2019-01 REBID Upgrades Phase 2 Electrical in the amount of \$148,477.72 for submission to DCED.
  - c. Motion to approve the request submitted by Joe Gianvito of KLH, for Requisition 386-B in the amount of \$53,390.94.
  - d. Motion to accept the proposal from JWC to replace the Duperon Perforated Screens per the recommendation of staff and KLH Engineers. This is a warranty replacement paid for by Duperon and should have no cost impact of the CMA.
8. Solicitor's Report
9. Old Business
10. New Business

Motion to Adjourn

**CMA**  
**MEETING Check Register**  
**For the Period From Jun 16, 2023 to Jul 20, 2023**

Filter Criteria includes: Report order is by Date.

Check #	Date	Payee	Cash Account	Amount
9818	7/1/23	A&H EQUIPMENT	10310-G	899.56
9819	7/1/23	AMERICAN WATER	10310-G	705.30
9820	7/1/23	Ateam Plumbing and	10310-G	650.00
9821	7/1/23	Boxer LLC	10310-G	760.00
9822	7/1/23	CINTAS	10310-G	212.63
9823	7/1/23	COLUMBIA GAS OF	10310-G	3,400.68
9824	7/1/23	COMCAST BUSINES	10310-G	505.87
9825	7/1/23	DUQUESNE LIGHT	10310-G	28,652.72
9826	7/1/23	ENVIRONMENTAL S	10310-G	46.01
9827	7/1/23	First National Bank	10310-G	3,109.51
9828	7/1/23	FRANK'S SHOES	10310-G	149.98
9829	7/1/23	GATEWAY ENGINE	10310-G	372.37
9830	7/1/23	Georges Supply Cent	10310-G	198.00
9831	7/1/23	Madison National Life	10310-G	1,799.24
9832	7/1/23	PA AMERICAN WAT	10310-G	25.56
9833	7/1/23	PEOPLES NATURAL	10310-G	573.50
9834	7/1/23	Pioneer Research	10310-G	7,118.07
9835	7/1/23	BOWES BANK INC	10310-G	58.03
9836	7/1/23	PITNEY BOWES GL	10310-G	1,226.91
9837	7/1/23	SNYDER BROTHER	10310-G	449.24
9838	7/1/23	TUCKER ARENSBE	10310-G	2,818.00
9839	7/1/23	USA BLUE BOOK	10310-G	299.64
9840	7/1/23	VERIZON WIRELES	10310-G	416.56
9841	7/1/23	WEX BANK	10310-G	1,531.83
9842	7/7/23	Phase One Computin	10310-G	1,365.00
9673V	7/13/23	Department of Enviro	10310-G	-185.00
9843	7/20/23	A&H EQUIPMENT	10310-G	296.64
9844	7/20/23	AIRGAS USA, LLC	10310-G	603.43
9845	7/20/23	AMAZON CAPITAL S	10310-G	111.14
9846	7/20/23	Applied Industrial Tec	10310-G	502.75
9847	7/20/23	Bronder Technical Se	10310-G	340,965.67
9848	7/20/23	COMMONWEALTH	10310-G	500.00

**CMA**  
**MEETING Check Register**  
**For the Period From Jun 16, 2023 to Jul 20, 2023**

Filter Criteria includes: Report order is by Date.

Check #	Date	Payee	Cash Account	Amount
9849	7/20/23	CINTAS	10310-G	1,965.04
9850	7/20/23	COMCAST	10310-G	1,748.87
9851	7/20/23	Court Pest Control	10310-G	85.00
9852	7/20/23	DE LAGE LANDEN F	10310-G	147.00
9853	7/20/23	DRNACH ENVIRON	10310-G	26,737.00
9854	7/20/23	DRV, Incorporated	10310-G	721.88
9855	7/20/23	DUQUESNE LIGHT	10310-G	461.79
9856	7/20/23	EMD MILLIPORE CO	10310-G	938.80
9857	7/20/23	FAYETTE PARTS SE	10310-G	177.70
9858	7/20/23	FAYETTE WASTE L	10310-G	70.01
9859	7/20/23	First National Bank	10310-G	3,109.51
9860	7/20/23	FNB Commercial Cre	10310-G	1,408.16
9861	7/20/23	HOME DEPOT CRE	10310-G	407.36
9862	7/20/23	KIMBALL MIDWEST	10310-G	253.98
9863	7/20/23	KINZUA ENVIRONM	10310-G	701.56
9864	7/20/23	KLH ENGINEERS, IN	10310-G	16,225.50
9865	7/20/23	Madison National Life	10310-G	713.67
9866	7/20/23	Matheson Tri-Gas Inc	10310-G	235.26
9867	7/20/23	MEIT	10310-G	32,859.02
9868	7/20/23	MODEL UNIFORMS	10310-G	475.80
9869	7/20/23	MURPHY FAMILY IN	10310-G	697.07
9870	7/20/23	NOBLE ENVIRONME	10310-G	21,453.91
9871	7/20/23	PA AMERICAN WAT	10310-G	1,930.55
9872	7/20/23	PENNSYLVANIA ON	10310-G	38.77
9873	7/20/23	Pioneer Research	10310-G	648.19
9874	7/20/23	BOWES BANK INC	10310-G	31.21
9875	7/20/23	PITNEY BOWES INC	10310-G	198.00
9876	7/20/23	PITTSBURGH POST	10310-G	4,277.00
9877	7/20/23	POWERS ENGINEE	10310-G	3,143.15
9878	7/20/23	PRECISION COPY P	10310-G	140.47
9879	7/20/23	Quill.com	10310-G	431.99
9880	7/20/23	RC WALTER & SON	10310-G	140.95

**CMA**  
**MEETING Check Register**  
**For the Period From Jun 16, 2023 to Jul 20, 2023**

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Check #	Date	Payee	Cash Account	Amount
9881	7/20/23	RONDINELLI, DEBO	10310-G	500.00
9882	7/20/23	SAMS CLUB/SYNCH	10310-G	284.48
9883	7/20/23	SHILOH SERVICE, I	10310-G	12,378.75
9884	7/20/23	The DT Firm	10310-G	3,000.00
9885	7/20/23	UNIVAR SOLUTION	10310-G	3,705.98
9886	7/20/23	US Asset Manageme	10310-G	260.24
9887	7/20/23	USA BLUE BOOK	10310-G	554.19
9888	7/20/23	WAYNE CROUSE, I	10310-G	851,320.12
9889	7/20/23	FS SOLUTIONS	10310-G	55.75
9890	7/20/23	PASTORE PLUMBIN	10310-G	5,000.00
<b>Total</b>				<b><u>1,399,772.5</u></b>

CMA  
Year to Date Income Statement  
Collection Budget to Actual  
For the Six Months Ending June 30, 2023  
Percent of Year 50.00% (6 months /12 months)

	Current Year Actual	Current Year Budget	Remaining Amount	Percent Expended
<b>Revenues</b>				
Residential Flat Rate	\$ 500,231.81	\$ 1,000,000.00	499,768.19	50.02
Commerical Flat Rate	54,904.50	146,600.00	91,695.50	37.45
Alleg Housing Flat Rate	57,600.00	115,200.00	57,600.00	50.00
School Flat Rate	10,800.00	21,600.00	10,800.00	50.00
USS Flat Rate	429,900.00	859,000.00	429,100.00	50.05
<b>Total Debt Service Revenues</b>	<b>1,053,436.31</b>	<b>2,142,400.00</b>	<b>1,088,963.69</b>	<b>49.17</b>
<b>Total Consumption Revenues</b>	<b>632,706.20</b>	<b>1,207,200.00</b>	<b>574,493.80</b>	<b>52.41</b>
<b>Total Consumption Revenues</b>	<b>\$ 632,706.20</b>	<b>\$ 1,207,200.00</b>	<b>574,493.80</b>	<b>52.41</b>
<b>CTH Consumption Revenues</b>	<b>\$ 0.00</b>	<b>\$ 0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>CTH Debt Service Revenues</b>	<b>79,800.00</b>	<b>0.00</b>	<b>(79,800.00)</b>	<b>0.00</b>
<b>CTH Penalty and Interest</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>Total Century Townhomes</b>	<b>79,800.00</b>	<b>0.00</b>	<b>(79,800.00)</b>	<b>0.00</b>
<b>Other Revenue</b>				
Penalty	100,285.46	150,000.00	49,714.54	66.86
Dye Test Fees - Plumber	3,380.00	0.00	(3,380.00)	0.00
Dye Test - Application Fees	1,925.00	6,300.00	4,375.00	30.56
Lien Letter Fees	2,875.00	4,500.00	1,625.00	63.89
NSF Fees	294.00	200.00	(94.00)	147.00
Posting Fees -Terminations \$20	30,937.56	60,000.00	29,062.44	51.56
Magistrate & Legal Fees	(531.00)	0.00	531.00	0.00
Notice Fee - \$15	(385.00)	0.00	385.00	0.00
Miscellaneous Income	0.00	500.00	500.00	0.00
Interest Income	1,008.57	200.00	(808.57)	504.29
Investment Interest	4,559.47	0.00	(4,559.47)	0.00
<b>Total Other Revenues</b>	<b>144,349.06</b>	<b>221,700.00</b>	<b>77,350.94</b>	<b>65.11</b>
<b>Total Revenues</b>	<b>\$ 1,910,291.57</b>	<b>\$ 3,571,300.00</b>	<b>1,661,008.43</b>	<b>53.49</b>
<b>Expenses</b>				
Office Expenses	\$ 1,954.28	\$ 6,000.00	4,045.72	32.57
Billing Expense	29,762.38	52,500.00	22,737.62	56.69
Collection System Supplies	3,412.86	39,300.00	35,887.14	8.68
Equipment	18,468.63	3,000.00	(15,468.63)	615.62
Maintenance & Repair	8,771.99	138,963.00	130,191.01	6.31
Vehicle Expense	5,954.81	23,000.00	17,045.19	25.89
Utilities	12,777.33	32,500.00	19,722.67	39.31
Wages & Taxes	180,831.68	370,192.00	189,360.32	48.85
Employee Benefits	56,775.70	156,957.75	100,182.05	36.17
Conference & Memberships	2,251.91	11,700.00	9,448.09	19.25
Professional Services	60,046.47	99,000.00	38,953.53	60.65
Insurance	48,577.00	51,000.00	2,423.00	95.25
WWTP Treatment Charges	533,962.00	975,000.00	441,038.00	54.77
<b>Total Operating Expenses</b>	<b>963,547.04</b>	<b>1,959,112.75</b>	<b>995,565.71</b>	<b>49.18</b>

Total Debt Payments

For Management Purposes Only

CMA  
 Year to Date Income Statement  
 Collection Budget to Actual  
 For the Six Months Ending June 30, 2023  
 Percent of Year 50.00% (6 months /12 months)

	Current Year Actual	Current Year Budget	Remaining Amount	Percent Expended
Debt Pmt City of Clairton	195,430.32	454,107.12	258,676.80	43.04
Debt Pmt (full bond)	264,085.41	1,213,196.85	949,111.44	21.77
Debt Pmt on Collection System	0.00	527,712.50	527,712.50	0.00
Debt Service Coverage - 10%	0.00	53,363.00	53,363.00	0.00
Debt Pmt WWTP Transfers	595,876.98	0.00	(595,876.98)	0.00
<b>Total Debt Payments</b>	<u>1,055,392.71</u>	<u>2,248,379.47</u>	<u>1,192,986.76</u>	46.94
<b>Total Expenses</b>	<u>2,018,939.75</u>	<u>4,207,492.22</u>	<u>2,188,552.47</u>	47.98
<b>Over/Under Budget</b>	<u>\$ (108,648.18)</u>	<u>\$ (636,192.22)</u>	<u>(527,544.04)</u>	17.08



CMA  
Year to Date Income Statement  
WWTP Budget to Actual  
For the Six Months Ending June 30, 2023  
Percent of Year 50.00% (6 months / 12 months)

	Current Year Actual	Current Year Budget	Remaining Amount	Percent Expended
<b>Revenues</b>				
Clairton Collecti/Debt Service	\$ 595,876.98	\$ 1,191,638.00	595,761.02	50.00
Jefferson Hills Debt Service	464,269.98	928,601.00	464,331.02	50.00
Petersan WWTP Debt Service	400,507.56	801,067.00	400,559.44	50.00
South Park Debt Service	72,192.54	144,394.00	72,201.46	50.00
<b>Total Debt Service Revenues</b>	<b>1,532,847.06</b>	<b>3,065,700.00</b>	<b>1,532,852.94</b>	<b>50.00</b>
Clairton Collec/Operation/Main	534,830.64	975,000.00	440,169.36	54.85
Jefferson Hills Operation/Main	426,272.00	900,000.00	473,728.00	47.36
Petersan Operation/Maint	530,140.00	1,250,000.00	719,860.00	42.41
South Park Operation/Maint	124,343.61	240,000.00	115,656.39	51.81
<b>Total Consumption Revenues</b>	<b>1,615,586.25</b>	<b>3,365,000.00</b>	<b>1,749,413.75</b>	<b>48.01</b>
<b>Other Revenue</b>				
Sludge Acceptance	68,239.20	250,000.00	181,760.80	27.30
Collection Office Rent	0.00	12,000.00	12,000.00	0.00
Interest Income	37,257.95	9,000.00	(28,257.95)	413.98
Investment Interest	61,147.33	19,000.00	(42,147.33)	321.83
Capacity Fees	39,641.00	50,000.00	10,359.00	79.28
<b>Total Other Revenues</b>	<b>206,285.48</b>	<b>340,000.00</b>	<b>133,714.52</b>	<b>60.67</b>
<b>Total Revenues</b>	<b>\$ 3,354,718.79</b>	<b>\$ 6,770,700.00</b>	<b>3,415,981.21</b>	<b>49.55</b>
<b>Expenses</b>				
Office Expenses	\$ 4,158.19	\$ 10,700.00	6,541.81	38.86
Treatment Supplies & Chemicals	75,297.39	133,100.00	57,802.61	56.57
Treatment Sludge Disposal	145,878.55	315,000.00	169,121.45	46.31
Flow Monitoring Data & Fees	72,781.00	149,500.00	76,719.00	48.68
Equipment	11,753.52	818,369.75	806,616.23	1.44
Maintenance & Repair	124,848.03	185,000.00	60,151.97	67.49
Vehicle Expense	5,760.31	18,000.00	12,239.69	32.00
Utilities	216,487.58	343,000.00	126,512.42	63.12
Wages & Taxes	398,513.97	827,860.00	429,346.03	48.14
Employee Benefits	183,510.96	386,726.25	203,215.29	47.45
Conference & Memberships	6,282.77	24,000.00	17,717.23	26.18
Professional Services	81,342.35	230,500.00	149,157.65	35.29
Insurance	68,593.00	90,000.00	21,407.00	76.21
<b>Total Operating Expenses</b>	<b>1,395,207.62</b>	<b>3,531,756.00</b>	<b>2,136,548.38</b>	<b>39.50</b>
<b>Total Debt Payments</b>				
Series B Bond Interest Expense	945,250.00	1,890,500.00	945,250.00	50.00
Series B Bond Principal	0.00	1,175,000.00	1,175,000.00	0.00
<b>Total Debt Payments</b>	<b>945,250.00</b>	<b>3,065,500.00</b>	<b>2,120,250.00</b>	<b>30.84</b>
<b>Total Expenses</b>	<b>2,340,457.62</b>	<b>6,597,256.00</b>	<b>4,256,798.38</b>	<b>35.48</b>
<b>Over/Under Budget</b>	<b>\$ 1,014,261.17</b>	<b>\$ 173,444.00</b>	<b>(840,817.17)</b>	<b>584.78</b>

CMA  
Cash Account Monthly Summary  
As of: June 30, 2023

	<u>Beginning Balance</u>		<u>Deposits</u>		<u>Disbursements</u>		<u>Ending Balance</u>
<b>Operating Accounts</b>							
10320-T FN-WWTP Depository	5,961,560.93	\$	464,814.30	\$	(704,036.35)	\$	5,722,338.88
10330-C FN-Collection Depository	3,166,356.00		291,590.18		(291,269.55)		3,166,676.63
10311-G FN-Payroll	(11,813.76)		97,121.04		(94,206.74)		(8,899.46)
10310-G FN-Disbursements	216,087.21		1,358,536.61		(2,493,176.16)		(918,552.34)
<b>Reserved Accounts</b>							
10331-C FN-Collection City Pmts	182,450.03		0.00		0.00		182,450.03
10322-T FN-OPEB	511,283.57		1,008.56		0.00		512,292.13
10321-T FN-WWTP Capacity & Capital Im	2,656,496.51		8,477.60		0.00		2,664,974.11
10333-C Collection Capital Improvement	1,216,357.24		0.00		0.00		1,216,357.24
10332-T WWTP Debt Coverage	80,530.72		158.86		0.00		80,689.58
Total FNB Accounts	<u>13,979,308.45</u>	\$	<u>2,221,707.15</u>	\$	<u>(3,582,688.80)</u>	\$	<u>12,618,326.80</u>
<b>Trustee Accounts</b>							
10200-C WF Series A - Construction	3.15	\$	0.01	\$	0.00	\$	3.16
10200-T WF - Series B - Construction	166,351.82		767.44		0.00		167,119.26
10220-T WF - Debt Service	1,819,675.79		304,701.10		(1,104,106.26)		1,020,270.63
10221-T WF - Debt Service Reserve	3,614,395.78		0.00		(3,916.14)		3,610,479.64
Total Trustee Accounts	<u>5,600,426.54</u>	\$	<u>305,468.55</u>	\$	<u>(1,108,022.40)</u>	\$	<u>4,797,872.69</u>
Grand Total	<u>19,579,734.99</u>	\$	<u>2,527,175.70</u>	\$	<u>(4,690,711.20)</u>	\$	<u>17,416,199.49</u>

June 2023 Sewer Billing

Sewer Receivables

<u>Service</u>	<u>Description</u>	<u>Charges</u>	<u>Adjustments</u>	<u>Penalties</u>	<u>Interest</u>	<u>Discounts</u>	<u>Refunds</u>	<u>Adjusted R Receipts</u>
ALLF1	Allegheny Housing Flat (Wylie)	8,050.00	0	0	0	0	0	-8,050.00
ALLF2	Allegheny Housing Flat (Reed)	1,550.00	0	0	0	0	0	-1,550.00
CNTRY	Century Town Homes Flat Rate	13,300.00	0	660	4,339.32	0	0	-100
COLLE	Metered Sewer Collection	76,883.34	-827.16	1,157.53	4,636.16	0	0	-80,027.81
COMF	Commercial Sewer Flat Rate	12,720.08	0	166.67	58.86	0	0	-11,598.05
RESF	Residential Sewer Flat Rate	85,189.00	0	1,667.64	6,658.38	0	0	-80,113.69
PRIOR	Prior Balances	0	0	0	0.01	0	0	-0.04
SSRF	School Sewer Flat Rate	1,800.00	0	90	0	0	0	-1,800.00
USSF	USS Sewer Flat Rate	71,650.00	0	0	0	0	0	-71,650.00
	Billed Collection Flat usage Charge	16	0	0	0	0	0	-16
	Sewer Receivables Totals	271,158.42	-827.16	3,741.84	15,692.73	0	0	-254,905.59

Sewer Direct

<u>Service</u>	<u>Description</u>	<u>Charges</u>	<u>Adjustments</u>	<u>Penalties</u>	<u>Interest</u>	<u>Discounts</u>	<u>Refunds</u>	<u>Adjusted R Receipts</u>
NSF Fee	NSF Fee	0	25	0	0	0	0	-25
POST	Posting Fee - Shut Offs	0	4,730.00	0	0	0	0	-4,621.66
TurnOff	Water Turn Off Fee	0	0	0	0	0	0	-480.5
TurnOn	Turn On Fee	0	330	0	0	0	0	-372.36
Magistrate & Legal Fees	Magistrate & Legal Fees	0	0	0	0	0	0	-79
NOTICE	10-Day Delinquent Notice	0	0	0	0	0	0	-15
Bankruptcy Money off of	Bankruptcy Money off of account balances	0	0	0	0	0	0	-7,110.00
Dollar Energy Fund Discou	Dollar Energy Fund Discount CMA	-578	0	0	0	0	0	0
	Sewer Direct Totals	-578	5,085.00	0	0	0	0	-12,703.52

Sewer Summary

Previous Ending Balance	2,583,387.73
Charges	270,580.42
Adjustments	4,257.84
Penalties	3,741.84
Interest	15,692.73
Discounts	0
Refunds	0
Adjusted Receipts	30
Receipts	-267,609.11
Current Balance	2,610,081.45
Total Receipts	-267,579.11

## **Report of the Finance Director – July 20, 2023**

**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.**

**Upstream Communities:** We are in the process of finalizing the agreed upon report. Brian attended the PWSA board meeting in July. They expressed an interest in a tour of the construction for their board members. We decided on Wednesday August 16<sup>th</sup>, 2023, at 5 pm for the tour. Within the next week we plan to reach out to the councils of Clairton, Jefferson Hills, and South Park to invite them to the tour.

**Wall Plan:** We met on a zoom call with the Borough Engineer and their Consulting Engineer concerning how we are going to bill for past usage and measure the flow for future invoicing. We have received the Wall Plan GIS information from gateway Engineers and have has KLH prepare an estimate of what it would cost to install a permanent monitoring station. We have also had discussions with Drnach Environmental for their input on the monitoring station. Discussions are continuing.

**Delinquent Accounts shutoffs** – In June we sent out 214, 10- day delinquent notices, 76 properties were posted for shutoff, and 23 accounts were sent over to the water company for shut off and 14 were shut off.

**Payment Plans** – Due to the coronavirus, per the direction of the Board, the CMA has issued 92 payment plans since 3/29/2021. The total amount owed is \$104,377.29. Of the 92 plans 7 have been paid in full and approximately 30% of the monies owed have been paid, mostly as the initial down payment. Eight (8) more customers have not kept their plan and have been sent over for shutoff. **As of July 17, 2023, we have a total of 13 active payment plans.**

**Collections Crew Management and Reporting** – The June 2023 report has been sent to you.

**Energy Fund** – In June, the fund processed 0 applications, approved 0.

**PennVest** –The PennVest financing closed on June 8, 2022. **Nothing new to report.**

**Grants** – We are collaborating with our engineers and grant consultants to be prepared to file for them when they are available. Looking at Federal Grants through the Department of Agriculture for some funding. As a result of the meeting with Senator Bruster we have submitted a funding request from the RCAP program and are awaiting agency approval. The Redevelopment Assistance Capital Program (RACP) grant program is managed by the Commonwealth of Pennsylvania's Office of the Budget (OB) for economic development projects throughout the state. RACP grant awards are issued by the Commonwealth and passed through a municipality or a public authority. We are still awaiting information from the state on whether our application has been approved. On December 5, 2022, a grant application for the PA Small Water and Sewer Grant for Golden Gate Phase 2 Sanitary Sewer Overflow Project was submitted. The project cost is approximately \$500,000. **Nothing new to report.**

**LIHWAP** – Applications opened back up July 10<sup>th</sup>, 2023, for Wastewater Treatment charges in arrears. It is expected to be open till 8/11/2023. This far we have had two pledges to pay from the state and one inquiry from the state about the balance of an account.

## July 2023 Collection and Operation Report

- Went with Mike Perone from Pumpman to visit a couple of sites in Georgia to look at replacement band screen for the headworks building. JWC is the manufacturer of a 2mm screen that will replace the Duperon screen. Went to two locations to see the band screens in operation and spoke with the operators and maintenance about the screens. Also had a phone call to a WWTP in Las Vegas about their band screen and how it operates and what they thought of it. All comments were positive. Seems as though the JWC band screen is a good replacement for what we need. Also met with Ed Nichols from Nichols environmental, he represents Huber technologies. Huber also provides band screens for fine screening.
- Duperon will begin removing their screens in the last week of July. Duperon has also sent over two agreements, 1) Equipment removal agreement, 2) Final settlement and mutual release for payment of new screen and installation. I sent the agreements over to the solicitor for review.
- Went to Hershey for the PENNTEC conference and had some good conversations about sludge drying for the future.
- Working with USS and started sampling for the process plant across the creek. KLH will review the results from sampling and help us determine if we want to move forward with taking processing ground water from that site.
- Continue to work with Tobias Jones at 624 Waddell about his sewage back up issue since the installation of a 18" main sanitary line was installed in 2013. After investigating further into his problem, we found that his sanitary tap was crushed under our new 18" line. We dug up the roadway and found this problem. Spoke with our engineer and the only way that we could service Mr. Jones was to install a grinder pump in his basement and that would tie into our 18" main line. Mr. Jones agreed to that and has signed off that after the equipment is installed, he has ownership of the equipment, and all maintenance and electrical costs would be his responsibility. I also have been in contact with our insurance agencies, which have insured us since 2013. They are currently looking into which of the three companies this claim would fall under. The three companies are ECM insurance, Travelers, and Liberty mutual.
- Ray Powell and I had a training with MMBR and WTA for the upcoming membranes to be installed with the upgrade at the plant.
- I have already reached out to Univar solutions for the chemicals that we will need for the future plant. I wanted to make sure that they have what we will need and to see if it would be readily available. Univar came out to the plant to do a site visit and they can provide us with what we will need. They will conduct another visit once we get closer to being online with tank 3 & tank 4.
- We had safety training with Cintas about fire safety and Haz COMM.
- Met again with PA American about water infiltration at Blair Field, they are still working on finding the source of that water.
- The plant upgrade is moving right along, starting to be able to see how the plant is going to come together. I am excited to how the plant will operate, the MBR plant seems that its great technology for our plant moving forward.



**CLAIRTON MUNICIPAL AUTHORITY**

**Consulting Engineer's Report**

**July 20, 2023**

**ACTIVE ITEMS**

***Phase II Upgrade Project***

Construction meeting was held on June 11, 2023. Upstream Committee meeting was cancelled this month since there are no issues to discuss.

Wayne Crouse submitted their Pay Application No. 13, in the amount of \$1,113,363.00 for payment. This pay application includes effluent water storage tank (old primary clarifier) demolition work, cascade aeration concrete work, aeration tank concrete work, and equipment procurement. KLH has reviewed, and we recommend Board approval for submission to PENNVEST for payment.

Bronder submitted their Pay Application No. 10, in the amount of \$148,477.72. This pay application includes conduit/wire procurement and installation and equipment procurement. KLH has reviewed, and we recommend Board approval for CMA direct payment. This cost will be reimbursed through the \$200,000 H2O Grant. KLH will submit the reimbursement application to the Commonwealth Finance Authority on behalf of CMA.

KLH submitted the building permit application to the City of Clairton on August 25, 2022. As previously discussed, Mr. Hannon found a copy of an agreement between the City of Clairton and the Authority indicating that the Authority does not have to pay Building Permit fees. KLH sent this agreement to the City along with a request for confirmation that the City would like the Building Permit application to be submitted. KLH reiterated that our opinion is that a building permit is not required for this project since no new buildings are being constructed, and the work within the existing buildings is related to wastewater treatment process, which is not governed by building code. The City Manager acknowledged the agreement. No comments have been received yet.

***Duperon Perforated Plate Screen Replacement***

Duperon is no longer confident that they can make their perforated plate screens meet our design specification in time for Phase 2 startup. As previously discussed, they are committed to the project and therefore they are willing to cover the cost of replacing their screens with another manufacturer.

Proposals were received from Huber and JWC for two new screens, two washer compactors, two control panels, and all associated instrumentation. Huber's price is \$668,410. JWC's price is 657,385. Both prices include a 2-year warranty. JWC committed to having the screens produced and shipped to the site within approximately six months. Huber was unwilling to provide a lead-time estimate without a contract in place.

CMA toured two plants with JWC screens and spoke with operators from two other plants who have been operating JWC 2-mm band screens with MBR processes downstream. All references were favorable. CMA's preference and selection is JWC. KLH supports this selection. JWC's price is lower, the references were positive, and service/support should be better than Huber's given the capabilities of their local sales rep (Pumpman) and their support staff in the U.S. (Huber has only two technicians in the region).

In the interest of time and at the direction of CMA, KLH issued Notice of Intent to Award to JWC on June 23, 2023. Given this notice, JWC is proceeding with submittal preparation. KLH recommends that the Board officially accept JWC's proposal, given KLH's redline additions/corrections.

The next steps include:

1. Solicitor McTiernan to prepare draft agreement between CMA and JWC. CMA to purchase equipment direct from JWC so that warranty is with CMA.
2. Solicitor McTiernan to prepare reimbursement agreement between CMA and Duperon for JWC equipment purchase and other CMA costs.
3. KLH to complete mechanical and electrical design modifications drawings as required to accommodate the new equipment. Design will begin as soon as JWC submittals are received.
4. KLH to obtain installation quotes from Wayne Crouse and Bronder based on design drawings.
5. Solicitor McTiernan to prepare screen installation agreement between CMA and Duperon. We will need to determine if Wayne Crouse and Bronder should be contracted directly with Duperon or CMA with Duperon reimbursement to CMA.

#### **CDBG Year 47**

The bid opening for CDBG Year 47 was held on February 17, 2022. The lowest bidder was Jet Jack Inc. with a bid price of \$186,642.00. The contract was awarded to Jet Jack. Jet Jack is proceeding with contract work. All sewer replacement including road and sidewalk restoration has been completed. Lining work has not been completed yet.

Two sewer point repairs, requiring excavation, are required prior to completion of lining work. Jet Jack provided a cost of \$31,950. It is KLH's opinion that this is a fair and reasonable price. Change Order No. 2 was provided for Board review and approval.

We will need to process a change order for approximately \$5,000 for sidewalk restoration. A Columbia Gas gas line was installed through the existing manhole. The manhole will be relocated into City sidewalk to address this issue. Change Order No 1 was provided for Board review and approval. Columbia Gas has agreed to reimburse the Authority for this cost. KLH will submit the Jet Jack pay application to Columbia Gas for CMA reimbursement after received and paid by CMA. Jet Jack has not submitted this pay application yet.

Final pavement restoration will be completed in Spring 2023. A contract extension has been granted by the COG to complete all contract work by May 31, 2023.

Sewer point repairs, associated with Change Order No. 2 (along 10<sup>th</sup> Street and 3<sup>rd</sup> Street) were completed. Sewer lining was completed. Jet Jack provided post construction CCTV for KLH review.

Two defects were identified, lack of appropriate grout seal at lateral connections. **KLH informed Jet Jack of these issues for correction, and they are planning to regROUT as soon as possible. Jet Jack's subcontractor for the lateral grouting is having some equipment issues which has delayed the finishing of this work.**

#### **CDBG Year 48**

Application was submitted for a sewer rehabilitation project. Total project cost estimate was \$160,507. Grant funding was awarded in the amount of \$104,329.64. KLH completed easement exhibits, drawings, and specifications for bid. E&S Plans were sent to the Allegheny County Conservation District for review, and KLH addressed their comments. Bid documents were submitted to the COG on March 2, 2023. The COG advertised the project with a bid opening date of May 11, 2023. KLH attended the bid opening. There were no bids received. **The Steel Rivers COG will be rebidding the project.**

#### **CDBG Year 49**

Application was submitted a sewer rehabilitation project on September 1, 2022. Project cost estimate is \$390,003.49 (CDBG share = \$228,683.88, CMA share = \$161,319.61)

#### **Capital Requisition**

**Requisition 386-B in the amount of \$53,390.94 is presented for Board approval. This requisition includes invoices from KLH for construction administration, construction inspection, and Phase II Oversight Committee for May and June.**

#### **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.

#### **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. **KLH completed preliminary design of the septage receiving facility. The Part II Permit application was submitted to DEP. We are planning to have design completed by the end of August 2023.**



**Evaluation of USS Contaminated Groundwater Treatment**

KLH completed preliminary mass balance and headworks loading analysis and recommended that additional sampling and analysis be completed. Sampling costs will be covered by USS.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "J. M. Gianvito". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

---

Joseph M. Gianvito, P.E.

# APPLICATION AND CERTIFICATE FOR PAYMENT

Invoice #: 479-13

Distribution to:

Owner	<input type="checkbox"/>
Architect	<input type="checkbox"/>
Contractor	<input type="checkbox"/>

Application No.: 13

Project: 479- Clairton Wastewater Upgrades Phase 2

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

Period To: 6/30/2023

Via Architect: KLH Engineers

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

Project Nos: 2019-01

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 ..... \$174,920.00
- 3. Contract Sum To Date ..... \$28,668,920.00
- 4. Total Completed and Stored To Date ..... \$12,462,616.25
- 5. Retainage:
  - a. 10.00% of Completed Work ..... \$1,246,261.64
  - b. 0.00% of Stored Material ..... \$0.00
- Total Retainage ..... \$1,246,261.64
- 6. Total Earned Less Retainage ..... \$11,216,354.61
- 7. Less Previous Certificates For Payments ..... \$10,102,991.61
- 8. Current Payment Due ..... \$1,113,363.00
- 9. Balance To Finish, Plus Retainage ..... \$17,452,565.39

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: 6/29/2023  
 Anthony Marino, Treasurer  
 State of: Pennsylvania County of: Allegheny  
 Subscribed and sworn to before me this 29th day of June 2023  
 Notary Public: Lynne K. Baran, Notary Public  
 My Commission expires: June 20, 2025  
 My Commission number: 1006429

**ARCHITECT'S CERTIFICATE FOR PAYMENT**  
 Member: Pennsylvania Association of Architects  
 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 \$1,113,363.00

(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 with the amount certified.)

CHANGE ORDER SUMMARY	Additions	Deductions
Total changes approved in previous months by Owner	\$174,920.00	\$0.00
Total Approved this Month	\$0.00	\$0.00
<b>TOTALS</b>	<b>\$174,920.00</b>	<b>\$0.00</b>
Net Changes By Change Order	<b>\$174,920.00</b>	

ARCHITECT:  Date: 07-18-2023

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.: 13  
 Application Date: 06/29/23  
 To: 06/30/23  
 Architect's Project No.: 2019-01

Invoice #: 479-13 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 (Not in D or E)	G Total Completed and Stored To Date (D+E+F)	H Balance To Finish (C-G)	I Retainage
			From Previous Application (D+E)	This Period					
5	Mobilization - WCI	330,000.00	297,000.00	0.00	0.00	0.00	297,000.00	33,000.00	29,700.00
10	Mobilization - Paltofta	183,750.00	165,375.00	0.00	0.00	0.00	165,375.00	18,375.00	16,537.50
15	Bond	183,175.00	183,175.00	0.00	0.00	0.00	183,175.00	0.00	18,317.50
20	Insurance	39,270.00	39,270.00	0.00	0.00	0.00	39,270.00	0.00	3,927.00
25	Field Offices	75,000.00	32,250.00	1,500.00	0.00	0.00	33,750.00	41,250.00	3,375.00
30	Supervision	300,000.00	126,000.00	9,000.00	0.00	0.00	135,000.00	165,000.00	13,500.00
35	Scheduling	20,000.00	6,000.00	0.00	0.00	0.00	6,000.00	14,000.00	600.00
40	Photos	21,800.00	7,630.00	0.00	0.00	0.00	7,630.00	14,170.00	763.00
45	Temporary Toilets	15,600.00	3,744.00	312.00	0.00	0.00	4,056.00	11,544.00	405.60
50	Storage Building	35,840.00	0.00	0.00	0.00	0.00	0.00	35,840.00	0.00
55	As-Builts/O&M's	10,000.00	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	15,000.00	0.00
65	SHOP DRAWINGS	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	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	0.00	750.00
80	Clarifier Equipment	123,300.00	123,300.00	0.00	0.00	0.00	123,300.00	0.00	12,330.00
85	Hyperbolic Mixers	74,000.00	74,000.00	0.00	0.00	0.00	74,000.00	0.00	7,400.00
90	Chemical Storage Tanks	24,900.00	24,900.00	0.00	0.00	0.00	24,900.00	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	0.00	23,980.00
100	Membrane Units	256,500.00	256,500.00	0.00	0.00	0.00	256,500.00	0.00	25,650.00
105	Cranes and Hoists	96,500.00	0.00	0.00	0.00	0.00	0.00	96,500.00	0.00
110	FRP Troughs, Weirs, & Baffles	63,600.00	63,600.00	0.00	0.00	0.00	63,600.00	0.00	6,360.00
115	Miscellaneous Shop Drawings	30,000.00	24,000.00	1,500.00	0.00	0.00	25,500.00	4,500.00	2,550.00
120	SITE WORK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125	Surveying	99,750.00	44,887.50	17,955.00	0.00	0.00	62,842.50	36,907.50	6,284.25
130	Clearing & Grubbing	12,600.00	12,600.00	0.00	0.00	0.00	12,600.00	0.00	1,260.00
135	Topsoil & Site Grading	68,250.00	0.00	0.00	0.00	0.00	0.00	68,250.00	0.00
140	Aggregate Walkways	36,750.00	0.00	0.00	0.00	0.00	0.00	36,750.00	0.00
145	Concrete Sidewalks	47,250.00	0.00	0.00	0.00	0.00	0.00	47,250.00	0.00
150	Pipe Excavation & Backfill	210,000.00	98,700.00	31,500.00	0.00	0.00	130,200.00	79,800.00	13,020.00
155	Filter Socks and Inlet Bags	15,750.00	14,175.00	0.00	0.00	0.00	14,175.00	1,575.00	1,417.50
160	Shoring	131,250.00	128,625.00	0.00	0.00	0.00	128,625.00	2,625.00	12,862.50

# 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 1 on Contracts where variable retainage for line items may apply.

Application No.: 13

Application Date: 06/29/23

To: 06/30/23

Architect's Project No.: 2019-01

Invoice #: 479-13 Contract: 479- Clairton Wastewater Upgrades Phase 2

A Item No.	B Description of Work	C Scheduled Value	D		E		F Materials Presently Stored (Not in D or E)	G Total Completed and Stored To Date (D+E+F)	% (G / C)	H Balance To Finish (C-G)	I Retainage
			From Previous Application (D+E)	Work Completed This Period In Place	Work Completed This Period In Place	In Place					
165	Bulk Excavation & Stone Base	105,000.00	78,750.00	10,500.00	0.00	0.00	89,250.00	85.00%	15,750.00	8,925.00	
170	Backfill Around Concrete Structures	113,400.00	65,772.00	5,670.00	0.00	0.00	71,442.00	63.00%	41,958.00	7,144.20	
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	212,625.00	47,250.00	0.00	0.00	259,875.00	55.00%	212,625.00	25,987.50	
200	Handrail Removal	26,250.00	6,562.50	1,312.50	0.00	0.00	7,875.00	30.00%	18,375.00	787.50	
205	Grafting removal	26,250.00	3,937.50	1,312.50	0.00	0.00	5,250.00	20.00%	21,000.00	525.00	
210	Mechanical Demolition	150,100.00	52,535.00	0.00	0.00	0.00	52,535.00	35.00%	97,565.00	5,253.50	
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	0.00	0.00	0.00	0.00	0.00	0.00%	65,300.00	0.00	
230	Drains	72,500.00	0.00	0.00	0.00	0.00	0.00	0.00%	72,500.00	0.00	
235	Waste Activated Sludge	9,530.00	0.00	0.00	0.00	0.00	0.00	0.00%	9,530.00	0.00	
240	Effluent Water	11,580.00	0.00	0.00	0.00	0.00	0.00	0.00%	11,580.00	0.00	
245	Plant Effluent	131,390.00	65,695.00	0.00	0.00	0.00	65,695.00	50.00%	65,695.00	6,569.50	
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	18,569.25	0.00	0.00	0.00	18,569.25	45.00%	22,695.75	1,856.93	
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	COT 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	425,250.00	0.00	0.00	0.00	425,250.00	27.00%	1,149,750.00	42,525.00	
280	MBR Splitter Box	194,250.00	174,825.00	9,712.50	0.00	0.00	184,537.50	95.00%	9,712.50	18,453.75	
285	Vault 1	52,500.00	52,500.00	0.00	0.00	0.00	52,500.00	100.00%	0.00	5,250.00	
290	Vault 2	94,500.00	94,500.00	0.00	0.00	0.00	94,500.00	100.00%	0.00	9,450.00	
295	Vault 3	94,500.00	94,500.00	0.00	0.00	0.00	94,500.00	100.00%	0.00	9,450.00	
300	Vault 4	52,500.00	52,500.00	0.00	0.00	0.00	52,500.00	100.00%	0.00	5,250.00	
305	Waste Sludge Vault	42,000.00	42,000.00	0.00	0.00	0.00	42,000.00	100.00%	0.00	4,200.00	
310	Equipment Pads	52,500.00	0.00	0.00	0.00	0.00	0.00	0.00%	52,500.00	0.00	
315	Blower Pad & Footings	147,000.00	0.00	0.00	0.00	0.00	0.00	0.00%	147,000.00	0.00	
320	Effluent Water Storage Tank	435,750.00	0.00	43,575.00	0.00	0.00	43,575.00	10.00%	392,175.00	4,357.50	

# 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.: 13  
 Application Date: 06/29/23  
 To: 06/30/23  
 Architect's Project No.: 2019-01

Invoice #: 479-13 Contract: 479- Clairton Wastewater Upgrades Phase 2

A Item No.	B Description of Work	C Scheduled Value	D Work Completed From Previous Application (D+E)		E Work Completed This Period In Place	F Materials Presently Stored (Not in D or E)	G Total Completed and Stored To Date (D+E+F)	H % (G/C)	I Balance To Finish (C-G)	J Retainage
			D	E						
325	Effluent Water Cascade	378,000.00	340,200.00	37,800.00	0.00	0.00	378,000.00	100.00%	0.00	37,800.00
330	Clarifier Splitter Box	155,400.00	155,400.00	0.00	0.00	0.00	155,400.00	100.00%	0.00	15,540.00
335	Headworks Building, Curb	23,100.00	23,100.00	0.00	0.00	0.00	23,100.00	100.00%	0.00	2,310.00
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	555,660.00	11,340.00	0.00	0.00	567,000.00	100.00%	0.00	56,700.00
350	Rebar Installation	630,000.00	283,500.00	31,500.00	0.00	0.00	315,000.00	50.00%	315,000.00	31,500.00
355	Mechanical Splicers And Drilled Dowels	52,500.00	31,500.00	5,250.00	0.00	0.00	36,750.00	70.00%	15,750.00	3,675.00
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	0.00	0.00	0.00	0.00	0.00	0.00%	53,200.00	0.00
370	Miscellaneous Metals	678,250.00	169,562.50	0.00	0.00	0.00	169,562.50	25.00%	508,687.50	16,956.25
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	59,587.20	0.00	0.00	0.00	59,587.20	16.00%	312,832.80	5,958.72
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	1,340.00	0.00	0.00	0.00	1,340.00	20.00%	5,360.00	134.00
415	Clarifiers - Material	151,000.00	0.00	0.00	0.00	0.00	0.00	0.00%	151,000.00	0.00
420	Clarifier - FRP Weirs & Baffles - Material	225,400.00	0.00	0.00	0.00	0.00	0.00	0.00%	225,400.00	0.00
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	203,580.00	57,420.00	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	0.00	0.00	0.00	30,265.00	50.00%	30,265.00	3,026.50
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	36,240.00	0.00	0.00	0.00	36,240.00	60.00%	24,160.00	3,624.00
465	IOM Manuals	52,200.00	0.00	0.00	0.00	0.00	0.00	0.00%	52,200.00	0.00
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.

Invoice #: 479-13

Contract: 479- Clairton Wastewater Upgrades, Phase 2

Application No.: 13

Application Date: 06/29/23

To: 06/30/23

Architect's Project No.: 2019-01

A Item No.	B Description of Work	C Scheduled Value	D Work Completed		E This Period In Place	F Materials Presently Stored (Not in D or E)	G Total Completed and Stored To Date (D+E+F)	% (G/C)	H Balance To Finish (C-G)	I 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	193,830.10	797,802.00	0.00	0.00	991,632.10	27.06%	2,672,452.90	99,163.21
490	Membrane System (WTA) Order Placement	697,900.00	628,110.00	0.00	0.00	0.00	628,110.00	90.00%	69,790.00	62,811.00
495	Membranes	3,275,600.00	884,412.00	0.00	0.00	0.00	884,412.00	27.00%	2,391,188.00	88,441.20
500	MBR System - Installation	948,600.00	0.00	0.00	0.00	0.00	0.00	0.00%	948,600.00	0.00
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	0.00	0.00	0.00	0.00	0.00	0.00%	253,500.00	0.00
515	Sluice & Slide Gates - Material	163,800.00	147,420.00	16,380.00	0.00	0.00	163,800.00	100.00%	0.00	0.00
520	Sluice & Slide Gates - Installation	63,540.00	0.00	44,478.00	0.00	0.00	44,478.00	70.00%	19,062.00	4,447.80
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	0.00
540	Drains	19,980.00	19,980.00	0.00	0.00	0.00	19,980.00	100.00%	0.00	0.00
545	Sodium Hydroxide	7,755.00	7,755.00	0.00	0.00	0.00	7,755.00	100.00%	0.00	0.00
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	236,045.00	0.00	0.00	0.00	236,045.00	25.00%	708,135.00	23,604.50
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	19,044.00	0.00	0.00	0.00	19,044.00	15.00%	107,916.00	1,904.40
575	Future Influent	58,290.00	49,546.50	0.00	0.00	0.00	49,546.50	85.00%	8,743.50	4,954.65
580	Sludge Relocation	6,520.00	1,630.00	1,630.00	0.00	0.00	3,260.00	50.00%	3,260.00	326.00
585	Effluent Water Relocation	2,230.00	557.50	557.50	0.00	0.00	1,115.00	50.00%	1,115.00	111.50
590	Blower Air	808,280.00	339,477.60	17,954.00	0.00	0.00	357,431.60	44.22%	450,848.40	35,743.16
595	Permeate	911,970.00	264,471.30	0.00	0.00	0.00	264,471.30	29.00%	647,498.70	26,447.13
600	Sump Discharge	6,060.00	0.00	0.00	0.00	0.00	0.00	0.00%	6,060.00	0.00
605	Air Exhaust	5,700.00	0.00	0.00	0.00	0.00	0.00	0.00%	5,700.00	0.00
610	Effluent Water	15,130.00	0.00	0.00	0.00	0.00	0.00	0.00%	15,130.00	0.00
615	Citric Acid System	22,600.00	0.00	0.00	0.00	0.00	0.00	0.00%	22,600.00	0.00
620	Sodium Hypochlorite	22,450.00	0.00	0.00	0.00	0.00	0.00	0.00%	22,450.00	0.00
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.: 13

Application Date: 06/29/23

To: 06/30/23

Architect's Project No.: 2019-01

Invoice #: 479-13 Contract: 479- Clairton Wastewater Upgrades, Phase 2

A Item No.	B Description of Work	C Scheduled Value	D		E		F Materials Presently Stored (Not in D or E)	G Total Completed and Stored To Date (D+E+F)	H Balance To Finish (C-G)	I Retainage
			From Previous Application (D+E)	Work Completed This Period In Place						
635	Drains	24,580.00	5,899.20	0.00	0.00	0.00	5,899.20	18,680.80	589.92	
640	Permeate	325,320.00	224,470.80	0.00	0.00	0.00	224,470.80	100,849.20	22,447.08	
645	Effluent Sample Piping	21,850.00	0.00	0.00	0.00	0.00	0.00	21,850.00	0.00	
650	Sample Piping	3,875.00	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	
660	Drains	21,410.00	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	123,880.00	0.00	
670	Sump Discharge	3,770.00	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	215,432.00	5,385.80	
680	Sodium Hypochlorite	4,290.00	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	3,050.00	0.00	
690	Influent	671,090.00	201,327.00	0.00	0.00	0.00	201,327.00	469,763.00	20,132.70	
695	Drain Pumps S&D	75,610.00	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	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	
710	Drains	22,450.00	11,225.00	0.00	0.00	0.00	11,225.00	11,225.00	1,122.50	
715	Effluent	53,460.00	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	
725	HVAC	206,570.00	72,299.50	0.00	0.00	0.00	72,299.50	134,270.50	7,229.95	
729	Allowances	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
730	Unclassified concrete repairs	25,000.00	7,245.00	5,812.00	0.00	0.00	13,057.00	11,943.00	1,305.70	
732	Unforeseen conditions	90,650.00	0.00	0.00	0.00	0.00	0.00	90,650.00	0.00	
733	Rerouting anoxic basin	37,300.00	33,570.00	0.00	0.00	0.00	33,570.00	3,730.00	3,357.00	
734	Weir wall infill	72,050.00	18,012.50	0.00	0.00	0.00	18,012.50	54,037.50	1,801.25	
740	CO 1 Escalation	174,920.00	122,444.00	17,492.00	0.00	0.00	139,936.00	34,984.00	13,993.60	
<b>Grand Totals</b>		<b>28,668,920.00</b>	<b>11,225,546.25</b>	<b>1,237,070.00</b>	<b>0.00</b>	<b>12,462,616.25</b>	<b>43.47%</b>	<b>16,206,303.75</b>	<b>1,246,251.64</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:

Lynne K. Baran

Lynne K. Baran

CONTRACTOR: Wayne Crouse, Inc.

Anthony Marino

By Anthony Marino

Title Treasurer



Commonwealth of Pennsylvania)

) SS:

County of )

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:

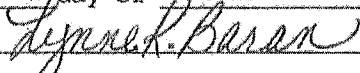
County of Allegheny )

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

Sworn to and subscribed before me this 29th day of June, 2023.



Notary Public

My Commission Expires: 6/20/2025

Commonwealth of Pennsylvania - Notary Seal  
Lynne K. Baran, Notary Public  
Allegheny County  
My commission expires June 20, 2025  
Commission number 1006429  
Member, Pennsylvania Association of Notaries

EnviroMix Inc.  
 701 E Bay St Ste 502  
 Charleston, SC 29403 US  
 +1 8438132028  
 accounting@enviro-mix.com  
 www.enviro-mix.com

# Invoice

**BILL TO**  
 Wayne Crouse  
 3370 Stafford St  
 Pittsburgh, PA 15204

**SHIP TO**  
 Wayne Crouse  
 c/o Eric Brickett  
 1 N State Street  
 Clairton, PA 15025

INVOICE #	DATE	TOTAL DUE	DUE DATE	TERMS	ENCLOSED
6186.04	05/31/2023	\$85,023.00	07/15/2023	Net 45	

**P.O. NUMBER**  
 479-1013

DATE	ACTIVITY	QTY	RATE	AMOUNT
	Air Production:Compressors Compressors and Enclosures (Stored Material)	1	85,023.00	85,023.00

SUBTOTAL	85,023.00
TAX	0.00
TOTAL	85,023.00
BALANCE DUE	<b>\$85,023.00</b>



CHCOAKL-01

CNAVIT

## CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
**12/21/2022**

**THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.**

**IMPORTANT:** If the certificate holder is an **ADDITIONAL INSURED**, the policy(ies) must have **ADDITIONAL INSURED** provisions or be endorsed. If **SUBROGATION IS WAIVED**, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

<b>PRODUCER</b> Midwest Insurance Group 2574 Sun Valley Drive Suite 205 Delafield, WI 53018	<b>CONTACT NAME:</b> PHONE (A/C, No, Ext): (262) 646-5777      FAX (A/C, No): (262) 646-9274 E-MAIL ADDRESS: Info@midwestinsurancegroup.com														
<b>INSURED:</b>  C H Coakley & Co., Inc. 1400 N 113th St Wauwatosa, WI 53226	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">INSURER(S) AFFORDING COVERAGE</th> <th style="text-align: left;">NAIC #</th> </tr> <tr> <td>INSURER A: <b>Erie Insurance Group</b></td> <td>26263</td> </tr> <tr> <td>INSURER B: <b>Dakota Truck Underwriters</b></td> <td>34924</td> </tr> <tr> <td>INSURER C: <b>Hanover Insurance Group</b></td> <td>36064</td> </tr> <tr> <td>INSURER D:</td> <td></td> </tr> <tr> <td>INSURER E:</td> <td></td> </tr> <tr> <td>INSURER F:</td> <td></td> </tr> </table>	INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A: <b>Erie Insurance Group</b>	26263	INSURER B: <b>Dakota Truck Underwriters</b>	34924	INSURER C: <b>Hanover Insurance Group</b>	36064	INSURER D:		INSURER E:		INSURER F:	
INSURER(S) AFFORDING COVERAGE	NAIC #														
INSURER A: <b>Erie Insurance Group</b>	26263														
INSURER B: <b>Dakota Truck Underwriters</b>	34924														
INSURER C: <b>Hanover Insurance Group</b>	36064														
INSURER D:															
INSURER E:															
INSURER F:															

**COVERAGES**      **CERTIFICATE NUMBER:**      **REVISION NUMBER:**

**THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.**

INSR LTR	TYPE OF INSURANCE	ADDL	SUBR	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR			Q61-0243662	1/1/2023	1/1/2024	EACH OCCURRENCE \$ 1,000,000
							DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000
							MED EXP (Any one person) \$ 5,000
							PERSONAL & ADV INJURY \$ 1,000,000
GENL AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRG/JEST <input checked="" type="checkbox"/> LOC OTHER:							GENERAL AGGREGATE \$ 2,000,000
							PRODUCTS - COMP/OP AGG \$ 2,000,000
							\$
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY			Q01-0142290	1/1/2023	1/1/2024	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000
							BODILY INJURY (Per person) \$
							BODILY INJURY (Per accident) \$
							PROPERTY DAMAGE (Per accident) \$
							\$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE			Q25-0177271	1/1/2023	1/1/2024	EACH OCCURRENCE \$ 8,000,000
							AGGREGATE \$ 8,000,000
							\$
							\$
							\$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	WC020-0066259-2023A	1/1/2023	1/1/2024	<input checked="" type="checkbox"/> PER STATUTE <input checked="" type="checkbox"/> OTHER
							E.L. EACH ACCIDENT \$ 1,000,000
							E.L. DISEASE - EA EMPLOYEE \$ 1,000,000
							E.L. DISEASE - POLICY LIMIT \$ 1,000,000
C	Motor Truck Cargo			IH1 J258614	1/1/2023	1/1/2024	Each Occurrence 250,000
C	Warehouse Legal Liab			IH1 J258614	1/1/2023	1/1/2024	Each Occurrence 500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

<b>CERTIFICATE HOLDER</b>  Evidence of Coverage	<b>CANCELLATION</b>  SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.  AUTHORIZED REPRESENTATIVE 
---	--



AGENCY CUSTOMER ID: CHCOAKL-01

CNAVIT

LOC #: 0

**ADDITIONAL REMARKS SCHEDULE**

Page 1 of 1

AGENCY Midwest Insurance Group		NAMED INSURED C H Coakley & Co., Inc. 1400 N 113th St Wauwatosa, WI 53226 Milwaukee	
POLICY NUMBER SEE PAGE 1			
CARRIER SEE PAGE 1	NAIC CODE SEE P 1	EFFECTIVE DATE: SEE PAGE 1	

**ADDITIONAL REMARKS**

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,  
FORM NUMBER: ACORD 25 FORM TITLE: Certificate of Liability Insurance

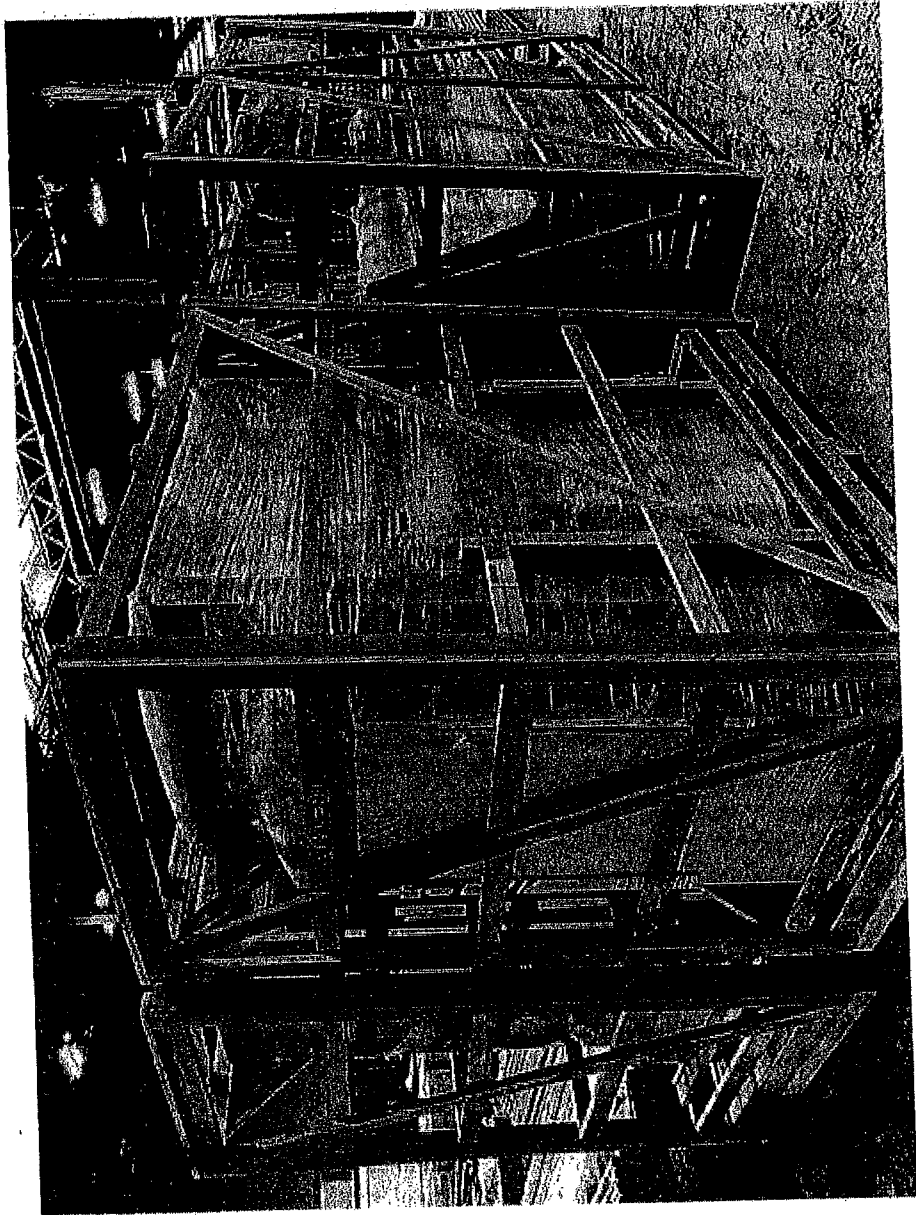
**Policy Forms**

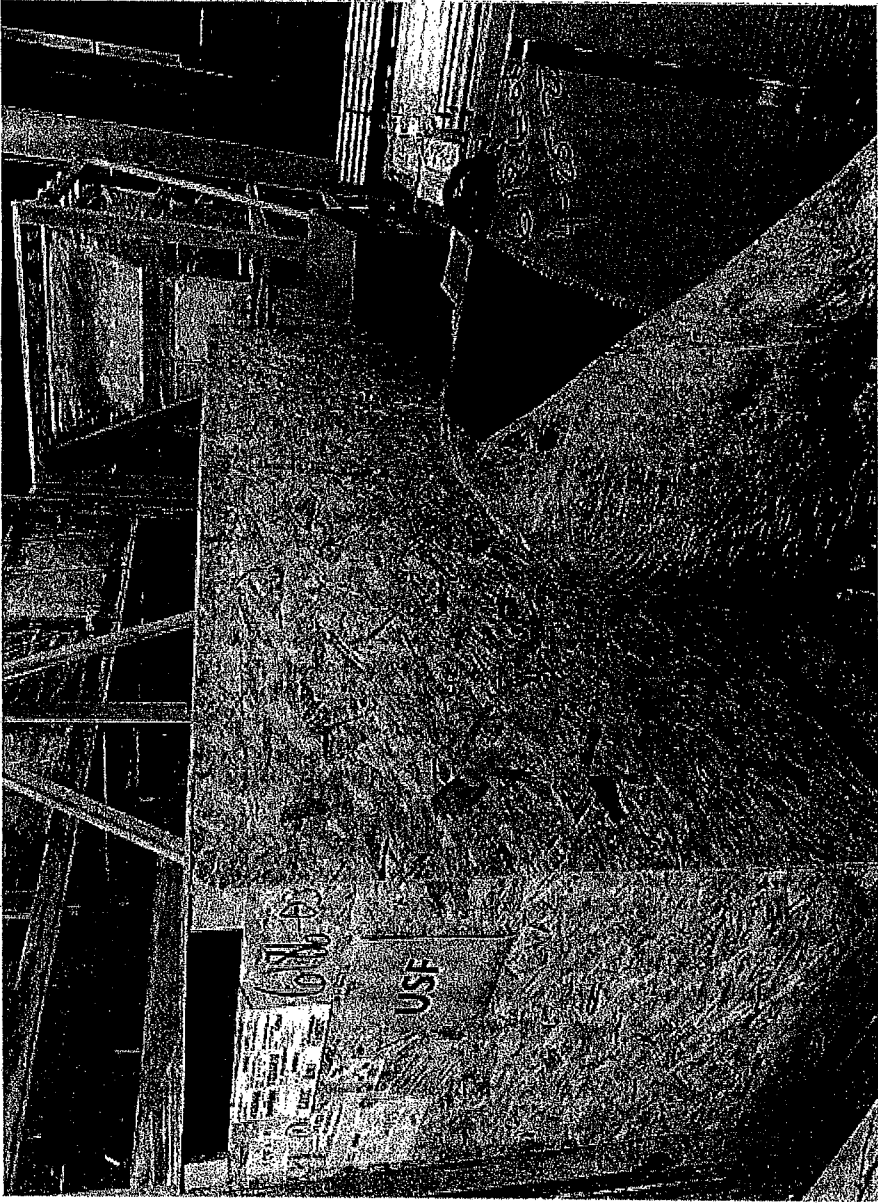
Policies Schedule of forms include:

General Liability forms EPP1805 (Automatic Additional Insureds Owners, Contractors, Subcontractors Completed Operations) and EPP0006 (ESB Extra Liability) includes Primary & Noncontributory & Waiver of Subrogation.

Auto Liability form #ACCE01 (Commercial Auto Enhancement) includes Blanket Additional Insured, Primary & Noncontributory & Waiver of Subrogation

Workers Compensation form #WC000313 Blanket Waiver of Subrogation per written contract.







11612

ISE Métal Inc.  
20, Rte de Windsor Sherbrooke QC  
J1C 0E5

To  
Wayne Crouse, Inc.  
3370 Stafford Street  
Pittsburgh PA 15204  
USA  
JUN 12 2023  
TAX ID:25-0427010

ACCOUNTS PAYABLE

Certification ISO 9001

Channel Partner  
C0160729 - Learco Equipment Corp 13092 Frankstown Road

A/R Invoice		
Document No. F175068	Date Y-M-D 2023-06-12	Page 1 / 1
Customer No. C0220701	Sales Order 44356	
Your Reference Fred Vogt	Containers Weight Supplier #	1 1976 lbs
Customer #/PO# <del>2794010</del>	Ship via	
Your contact Thibaut Verheyder	Incoterms: DDP Clairton, PA	
Delivery Address Wayne Crouse 1 N State Street Clairton PA 15025 USA Contact: Eric Brickett 412.292.5525		

Description	Quantity	Price	Total USD
-------------	----------	-------	-----------

Based on delivery 189,229 from 2023-06-05 Y-M-D.

I CHANNEL GATE 253-Y4X-36x40-B-TE-4	4.00	UNI 6,677.0000	26,708.00
-------------------------------------	------	----------------	-----------

Item Code AQC-20602-02  
Date of delivery Y-M-D 2023-06-05

Nous vous remercions de votre commande	Subtotal	26,708.00
	Net Amount	26,708.00
	<b>Total USD</b>	<b>26,708.00</b>

Payment Terms: Net 90 days

Due date	Rate	Net Amount	TAX	Amount to pay
2023-07-12 Y-M-D	100%	26,708.00	0.00	26,708.00

Clairton  
479

26,708.00  
(6,450.00) Hold for  
20,258.00 Startup

ISE Métal Inc.  
20, Rte de Windsor Sherbrooke  
QC CA J1C 0E5

Managing Director: 1  
Phone: 819-846-1044  
Fax: 819-846-4268  
GST: 103-183-190 RT001  
QST: 1002029606 TQ 0003

No material returnable without our written consent  
No claims considered unless made within 10 days after receipt of merchandise



Invoice

5/26/2023

Invoice #: 2335

Allegany Restoration Inc.  
1165 Garden Street  
Greensburg, PA 15601  
Phone 724 832-8209  
Fax 724 832-8218

Bill To:

Wayne Crouse  
Att: Fred Vogt  
3370 Stafford Street  
Pittsburgh, PA 15204

Description

Project Name: Clairton Municipal Authority - 479-60

\* Installed 36' of Concrete Crack Injection

TOTAL DUE:

\$8,812.00

William Yarnell V-P





**Allegheny Restoration Inc.**  
*Masonry and Concrete Restoration Specialists*

1165 Garden Street  
Hempfield Industrial Park  
Greensburg, PA 15601

Tel: 724-832-8209  
Fax: 724-832-8218

---

7-9-21

Hrl, Inc.  
1750 West College Ave.  
State College, PA 16801

Attn: Nichole Neastep  
Re: Clariton WWTP Crack Injection

Concrete Polyurethane Crack Injection Within Underground Tunnels Only

Within the tunnels of Clariton WWTP, in reference to a concrete crack repair note on drawing #m205, Allegheny Restoration Inc agrees to provide all labor, materials and equipment to inject 250 linear feet of cracks in these tunnels only at a cost of \$23,000.00 or \$92.00 per foot installed unit cost. This unit cost will be used to modify billable pricing should quantities increase or decrease.

Additionally, the pricing above assume one mobilization, should we need to return and/or remobilize to the site an additional \$2,500.00 will be required per each remobilization.

Should you have any further questions please feel free to contact Bryan Yarnell of Allegheny Restoration at 724-832-8209 or via email at [bryan@alleghenyrest.com](mailto:bryan@alleghenyrest.com)

Thanks,

Bryan Yarnell V-P  
Allegheny Restoration Inc.

Tuesday, January 10, 2023 at 09:31:16 Eastern Standard Time

**Subject:** Clariton WWTP Crac Injection- Allegheny Restoration Inc.  
**Date:** Monday, June 13, 2022 at 3:53:21 PM Eastern Daylight Time  
**From:** Bryan Yarnell  
**To:** Fred Vogt  
**Attachments:** amrcopier1@gmail.com\_20220613\_162108.pdf

Fred,

Wasn't able to find the original document. What I believe happened was I provided you and HRI a price and I wrote over yours and didn't save.as...

Typically we always discount you because we were always together. On something like this that bids we show you a 5% discount as compared to any other bidder that asks for a price, we do what we can to help you guys stay lower than anyone else.

I have attached the proposal to HRI if you want to do the math so see where you would have been at the time of bidding.

Per my math you should be \$21,850.00

Let me know how you would like to proceed.

Bryan



**MMBR SYSTEMS**  
DELIVER, OPTIMIZE, SUPPORT

# Invoice I00193

<b>Date:</b>	2023-06-30	<b>Vendor:</b>	MMBR Systems, LLC
<b>Due date:</b>	2023-07-30	<b>Address:</b>	2305 Donley Drive, Suite 114 Austin, TX 78758
<b>Customer:</b>	WAYNE CROUSE, INC	<b>Phone:</b>	512-806-8830
<b>Billing address:</b>	3370 STAFFORD STREET PITTSBURGH PA 15204	<b>E-mail:</b>	marvin.leyba@mmbrsystems.com
<b>Shipping address:</b>	ERIC BRICKET WAYNE CROUSE, INC 1 N STATE STREET CLAIRTON PA 15025 USA 412-292-5525		
<b>Order:</b>	CO00028		
<b>Reference:</b>	CLAIRTON, PA WWTP		

	Name	Quantity	Subtotal
1	PUMP, SUBMERSIBLE CENTRIFUGAL, 14" DIS, FLANGED DELIVERED JUNE 2023	9 EA	\$ 438,371.52
2	PUMP, WET PIT BASE ELBOW, 14" FLANGED DELIVERED JUNE 2023	8 EA	\$ 25,626.82
3	PUMP, GUIDERAILS, 2" DELIVERED JUNE 2023	16 EA	\$ 10,408.99
4	PUMP, SUBMERSIBLE CENTRIFUGAL, 4" DIS, FLANGED SHIPPED JUNE 2023	5 EA	\$ 34,852.55
5	PUMP, WET PIT BASE ELBOW, 4" FLANGED SHIPPED JUNE 2023	4 EA	\$ 1,478.88
6	PUMP, GUIDERAILS, 1.25" SHIPPED JUNE 2023	8 EA	\$ 3,450.59
7	PUMP, SHIPPING, WILO SHIPPED JUNE 2023	1 EA	\$ 17,556.00
8	PUMP, SURCHARGE, WILO SHIPPED JUNE 2023	1 EA	\$ 46,734.60
9	MIXER, SUBMERSIBLE SHIPPED JUNE 2023	5 EA	\$ 43,683.42
10	MIXER, UPPER/LOWER GUIDE RAIL BRACKET, WILO SHIPPED JUNE 2023	4 EA	\$ 201.80
11	MIXER, GUIDE RAIL, WILO SHIPPED JUNE 2023	4 EA	\$ 7,020.71
12	MIXER, HOIST/BASE/FIXATION, WILO SHIPPED JUNE 2023	4 EA	\$ 14,394.65

13	MIXER, SHIPPING, WILO SHIPPING COST FOR DELIVERED EQUIPMENT	1 EA	\$ 6,270.00
14	MIXER, SURCHARGE, WILO	1 EA	\$ 5,224.05
	<b>Total:</b>	71 EA	\$ 725,274.58
	<b>Tax:</b>		
	<b>Total including tax:</b>		\$ 725,274.58

NOTES:  
 -THIS IS A PROGRESS INVOICE FOR CUSTOMER PO 494-1001, FOR EQUIPMENT DELIVERED AND SHIPPED TO THE JOBSITE PER PAY APPLICATION #6.  
 -AS REQUESTED BY FRED VOGT, ATTACHED WITH THIS INVOICE ARE THE WILO SUPPLIER INVOICES FOR REFERENCE.

**IMPORTANT ANNOUNCEMENT: MMBR Systems had moved to a new business office AND remit-to address on September 1, 2022:**

**2305 Donley Drive, SUITE 114, Austin TX 78758**

**Please mail payments to this new remittance address starting September 1, 2022. Thank you!**



INVOICE

Remit To:
HSBC Bank USA, N.A.
Wilo USA LLC
Dept CH # 14491
Palatine, IL 60055-4491

Invoice Number 203102006
Invoice Date 06/09/23

Bill To:
Company
MICRODYN MBR SYSTEMS, LLC
2305 DONLEY DR, STE 114
AUSTIN TX 78758
USA

Ship To:
Company
WAYNE CROUSE, INC
C/O CLAIRTON WWTP
PH: 412-292-5525
1 N STATE STREET
CLAIRTON PA 15025
USA

Table with 2 columns: Field Name and Value. Fields include Ship Via, Ship Date, Shipping Agent, Pck. Tracking No., Terms, Sales Person, Customer ID, P.O. Number, P.O. Date, Our Order No., and Due Date.

Main item table with columns: Item/Description, Unif, Order Qty, Quantity, Unit Price, Total Price. Includes items 6062518 (SUBMERSIBLE SEWAGE PUMP) and 6000664 (SUSPENSION DEVICE).

72 Hours advance notice required before delivery: 412-292-5525. WAYNE CROUSE Order Number 479-1001 must appear on all shipments.

Subtotal: 404,544.20
Invoice Freight: 10,000.00
Total Sales Tax: 0.00
Restocking Fees: 0.00
Total in USD: 414,544.20



**INVOICE**

<b>Remit To:</b> HSBC Bank USA, N.A. Wilo USA LLC Dept CH # 14491 Palatine, IL 60055-4491
---

Invoice Number **203101804**  
 Invoice Date **05/30/23**

**Bill To:**  
 Company  
 MICRODYN MBR SYSTEMS, LLC  
 2305 DONLEY DR, STE 114  
 AUSTIN TX 78758  
 USA

**Ship To:**  
 Company  
 WAYNE CROUSE, INC  
 C/O CLAIRTON WWTP  
 PH: 412-292-5525  
 1 N STATE STREET  
 CLAIRTON PA 15025  
 USA

Ship Via	Free on Board - FACTORY	Customer ID	3733221
Shp Date	05/30/2023	P.O.Number	PO00108
Shipping Agent		P.O.Date	09/07/2022
Pck.Tracking No.		Our Order No.	201082545
Terms	30 DAYS CREDIT	Due Date	29 June 2023
Sales Person	HOUSE - REP		

Item/Description	Unit	Order Qty	Quantity	Unit Price	Total Price
2710235 Pump Guide Rail 2" SCH40 304SS 20FT	PC	16	16	492.85	7,885.60

72 Hours advance notice required before delivery: 412-292-5525  
 WAYNE CROUSE Order Number 479-1001 must appear on all shipments.

Subtotal:	7,885.60
Invoice Freight:	0.00
Total Sales Tax:	0.00
Restocking Fees:	0.00
<b>Total in USD:</b>	<b>7,885.60</b>



INVOICE

Remit To: HSBC Bank USA, N.A. Wilo USA LLC Dept CH # 14491 Palatine, IL 60055-4491

Invoice Number 201082545AA Invoice Date 06/09/23

Bill To: Company MICRODYN MBR SYSTEMS, LLC 2305 DONLEY DR, STE 114 AUSTIN TX, 78768 USA

Ship To: Company WAYNE CROUSE, INC C/O CLAIRTON WWTP PH: 412-292-5525 1 N STATE STREET CLAIRTON PA 15025 USA

Table with 2 columns: Field (Ship Via, Ship Date, Shipping Agent, Pck Tracking No, Terms, Sales Person) and Value (Free on Board - FACTORY pending, 30 DAYS CREDIT HOUSE - REP, Customer ID 3733221, P.O. Number PO00108, P.O. Date 09/07/2022, Our Order No. 201082545, Due Date 03 September 2023)

Main item table with columns: Item/Description, Unit, Order Qty, Quantity, Unit Price, Total Price. Includes items like SUBMERSIBLE SEWAGE PUMP FA10.33E UNIT, suspension device DN100S/2RK SB, MIXER TR 75-2.17-6/16, Lowering device AVU100 20ft 304 SVA, etc.

72 Hours advance notice required before delivery; 412-292-5525. WAYNE CROUSE Order Number 479-1001 must appear on all shipments.

Subtotal: 116,356.56 Invoice Freight: 8,050.00 Total Sales Tax: 0.00 Restocking Fees: 0.00 Total in USD: 124,406.56



INVOICE

Remit To:
HSBC Bank USA, N.A.
Wilo USA LLC
Dept CH # 14491
Palatine, IL 60055-4491

Invoice Number 201082545A
Invoice Date 06/23/23

Bill To:
Company
MICRODYN MBR SYSTEMS, LLC
2305 DONLEY DR, STE 114
AUSTIN TX 78758
USA

Ship To:
Company
WAYNE CROUSE, INC
C/O CLAIRTON WWTP
PH: 412-292-5525
1 N STATE STREET
CLAIRTON PA 15025
USA

Table with 2 columns: Field Name and Value. Fields include Ship Via, Ship Date, Shipping Agent, Pck:Tracking No., Terms, Sales Person, Customer ID, P.O.Number, P.O.Date, Our Order No., and Due Date.

Table with 6 columns: Item/Description, Unit, Order Qty, Quantity, Unit Price, Total Price. Row 1: 2769758, PC, 8, 8, 326.76, 2,614.08.

72 Hours advance notice required before delivery; 412-292-5525
WAYNE CROUSE Order Number 479-1001 must appear on all shipments.

Subtotal: 2,614.08
Invoice Freight: 0.00
Total Sales Tax: 0.00
Restocking Fees: 0.00
Total in USD: 2,614.08



**Walsh Valve & Specialty, Inc.** 10988  
 98 Vanadium Road, Bldg. D  
 Bridgeville, PA 15017

**Invoice**

DATE	INVOICE#
5/12/2023	38220

<b>BILL TO</b>
Wayne Crouse, Inc. 3370 Stafford Street Pittsburgh, PA 15204

<b>SHIP TO</b>
Wayne Crouse, Inc. c/o Clairton WWTP 1 North State Street Clairton, PA 15205

MAY 25 2023  
 ACCOUNTS PAYABLE

TERMS	SHIP DATE	SHIP VIA	FOB	P.O. NO.	
Net 30	5/12/2023	T-Force Freight	Shippingpoint	<del>479-1016</del>	
Order Qty.	Shipped	DESCRIPTION		Price Each	AMOUNT
16	✓ 16	8" Keystone GRL Resilient Seated butterfly Valves with gear operator		995.00	15,920.00 ✓
		Subtotal			15,920.00
		Freight Charges		402.05	402.05 ✓
		Job Exempt		0.00%	0.00
				<b>Total</b>	<b>\$16,322.05</b>

clairton  
479

A finance charge of 1.5% per month (18% APR) will be applied to all past due accounts  
 If PA Sales Tax Exempt, please forward current Exemption Certificate  
 If you have any questions regarding this invoice, please call - 412-220-9350  
 Fax - 412-220-9351

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

PROJECT: CLAIRTON WWTP UPGRADE PH 2  
C-5127  
Invoice 5127-22830

APPLICATION NO: 10  
PERIOD TO: 6/30/2023

DISTRIBUTION  
TO:  
OWNER  
ARCHITECT  
CONTRACTOR

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

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

ARCHITECTS  
PROJECT NO: 2019-02 Rabid

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 ..... \$ 1,058,050.75
- 5. RETAINAGE:
  - a. 10.00 % of Completed Work ..... \$ 105,805.08
  - b. 0.00 % of Stored Material ..... \$ 0.00
- Total retainage (Line 5a + 5b) ..... \$ 105,805.08
- 6. TOTAL EARNED LESS RETAINAGE ..... \$ 952,245.67  
(Line 4 less Line 5 Total)
- 7. LESS PREVIOUS CERTIFICATES FOR PAYMENT  
(Line 6 from prior Certificate) ..... \$ 803,767.95
- 8. CURRENT PAYMENT DUE ..... \$ 148,477.72
- 9. BALANCE TO FINISH, INCLUDING RETAINAGE  
(Line 3 less Line 6) ..... \$ 3,405,423.04

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
<b>TOTALS</b>	<b>203,113.71</b>	<b>0.00</b>
NET CHANGES by Change Order	203,113.71	

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, and that the current payment shown herein is now due.

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

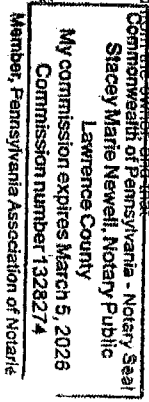
By: Frederick S McMillen / Director Operations

State of PA  
County of BUTLER

Subscribed and Sworn to before me this 30 Day of June 2023

Notary Public: Stacey Marie Newell

My Commission Expires: 3/5/26



Date: 06/23

**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: ..... \$ 148,477.72

(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.)

By: [Signature] ARCHITECT Date: 07/03/2023

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.

AIA Type Document  
Application and Certification for Payment

TO (OWNER): CLAIRTON MUNICIPAL AUTHORITY  
1 NORTH STATE STREET  
CLAIRTON, PA 19025

PROJECT: CLAIRTON WWTP UPGRADE PH 2  
C-6127  
Invoice 5127-22830

APPLICATION NO: 10  
PERIOD TO: 6/30/2023

DISTRIBUTION  
TO:  
OWNER  
ARCHITECT  
CONTRACTOR

FROM (CONTRACTOR): Bronder Technical Services  
990 W. Old Route 422  
Prospect, PA 19052

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

ARCHITECTS  
PROJECT NO: 2019-02 Resid

CONTRACT FOR: WWTP Upgrade Ph 2 Electrical

CONTRACT DATE: 5/28/2022

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	0.00	0.00	0.00	0.00	48,520.00	0.00
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	8,500.00	0.00	0.00	8,500.00	42.50	11,500.00	850.00
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	5,000.00	0.00	0.00	5,000.00	50.00	5,000.00	500.00
12	Civil Work	84,200.00	32,500.00	0.00	0.00	32,500.00	38.60	51,700.00	3,250.00
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	7,125.00	0.00	0.00	7,125.00	75.00	2,375.00	712.50
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	11,000.00	0.00	0.00	11,000.00	10.00	99,000.00	1,100.00
17	Capacitor	40,000.00	0.00	32,000.00	0.00	32,000.00	80.00	8,000.00	3,200.00
18	Motor Control Center	140,000.00	14,000.00	0.00	0.00	14,000.00	10.00	126,000.00	1,400.00
19	Panelboard	1,000.00	0.00	0.00	0.00	0.00	0.00	1,000.00	0.00
20	Transformer	2,500.00	0.00	0.00	0.00	0.00	0.00	2,500.00	0.00
21	Pad Transformer	160,000.00	4,800.00	0.00	0.00	4,800.00	3.00	155,200.00	480.00

ALA Type Document  
Application and Certification for Payment

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

PROJECT: CLARION WWTP UPGRADE PH 2  
C-6127  
Invoice 5127-22830

APPLICATION NO: 10  
PERIOD TO: 6/30/2023

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

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

VIA (ARCHITECT): KJH Engineers  
6173 Campbells Run Rd  
Pittsburgh, PA 15205

ARCHITECTS  
PROJECT NO: 2019-02 Rabiid

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	0.00	5,250.00	0.00	5,250.00	5.00	99,750.00	525.00
23	Metric Switches	50,000.00	0.00	1,000.00	0.00	1,000.00	2.00	49,000.00	100.00
24	Transformer Pad	3,000.00	0.00	0.00	0.00	0.00	0.00	3,000.00	0.00
25	Variable Freq. Drives	650,000.00	32,500.00	13,000.00	0.00	45,500.00	7.00	604,500.00	4,550.00
26	PVC Conduit	159,530.00	79,000.00	0.00	0.00	79,000.00	49.52	80,530.00	7,900.00
27	Aluminum Conduit	715,000.00	178,750.00	71,500.00	0.00	250,250.00	35.00	464,750.00	25,025.00
28	Wire/Cable	750,000.00	112,500.00	37,500.00	0.00	150,000.00	20.00	600,000.00	15,000.00
29	Equipment Racks	143,800.00	107,850.00	0.00	0.00	107,850.00	75.00	35,950.00	10,785.00
30	Boxes	40,000.00	10,000.00	4,000.00	0.00	14,000.00	35.00	26,000.00	1,400.00
31	Wiring Devices	14,505.00	1,450.50	725.25	0.00	2,175.75	15.00	12,329.25	217.58
32	Lighting	250,000.00	0.00	0.00	0.00	0.00	0.00	250,000.00	0.00
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	0.00	0.00	0.00	0.00	0.00	130,000.00	0.00
35	Control Panels	40,000.00	0.00	0.00	0.00	0.00	0.00	40,000.00	0.00
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	0.00	0.00	5,000.00	16.67	25,000.00	500.00
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	0.00	0.00	0.00	0.00	0.00	203,113.71	0.00

REPORT TOTALS      \$4,357,668.71      \$893,075.50      \$164,978.25      \$0.00      \$1,058,050.75      24.28      \$3,299,617.96      \$105,805.08

**CAPITAL IMPROVEMENT FUND**  
**REQUISITION NUMBER 386-B**

Date: July 20, 2023

TO: Wells Fargo Bank, National Association, as Trustee (the "Trustee")

E-Mail: [Rose.Anne.Camilo@wellsfargo.com](mailto:Rose.Anne.Camilo@wellsfargo.com)  
[Peter.C.Hosfield@wellsfargo.com](mailto:Peter.C.Hosfield@wellsfargo.com)

-or-

Fax: 877-775-7570

FROM: Clairton Municipal Authority (the "Borrower")

Account No.: 48117303 (2012B CONSTRUCTION FUND)

Re: Draw from Construction Fund established under the Trust Indenture for the above-referenced bonds dated as of August, 2012 (the "Indenture")

The Authority hereby directs the Trustee to pay from the Authorities account within the Construction Fund established under the Indenture the following amount to the Payees listed below, and certifies that such obligations in the stated amount have been incurred by the Authority and that each item thereof is a proper part of the Cost of the Capital Addition and has not been paid; that there has not been filed with or served upon the Authority notice of any lien, right to lien or attachment upon, or claim affecting the right to receive payment of any of the moneys payable to any persons named in such requisition; that such requisition contains no items representing payment on account of any retained percentage which the Authority is on the date of such certificate entitled to retain; that neither the Authority nor any of its officers or members has received any discount, rebate, commission, fee, proceeds from insurance or other abatement which is not reflected on the requisition in connection with any such expenditures or indebtedness; and that no part of any such item has been included in any pervious requisition for the withdrawal of money from the Construction Fund.

Item Number	Payee (Name & Address):	Amount	Purpose of Obligation
1.	KLH Engineers, Inc. 5173 Campbells Run Road Pittsburgh, PA 15205	\$ 25,525.81	WWTP Phase II Upgrades Constr. Admin. & Res. Observation Invoice No. 74375
2.	KLH Engineers, Inc. 5173 Campbells Run Road Pittsburgh, PA 15205	\$ 531.00	Phase II Oversight Committee Invoice No. 74376
	KLH Engineers, Inc. 5173 Campbells Run Road Pittsburgh, PA 15205	\$ 27,334.13	WWTP Phase II Upgrades Constr. Admin. & Res. Observation Invoice No. 74717
<b>TOTAL</b>		<b>\$ 53,390.94</b>	

July 20, 2023  
Requisition No. 386-B

**Account No.: 48117303 2012B CONSTRUCTION FUND**

Re: Draw From Construction Fund established under the Trust Indenture for the above-referenced bonds dated as of August, 2012 (the "Indenture")

The Authority hereby directs the Trustee to pay from the Authorities account within the Construction Fund established under the Indenture the following amount to the Payees listed below, and certifies that such obligations in the stated amount have been incurred by the Authority and that each item thereof is a proper part of the Cost of the Capital Addition and has not been paid; that there has not been filed with or served upon the Authority notice of any lien, right to lien or attachment upon, or claim affecting the right to receive payment of any of the moneys payable to any persons named in such requisition; that such requisition contains no items representing payment on account of any retained percentage which the Authority is on date of such certificate entitled to retain; that neither the Authority nor any of its officers or members has received any discount, rebate, commission, fee, proceeds from insurance or other abatement which is not reflected on the requisition in connection with any such expenditures or indebtedness; and that no part of any such item has been included in any previous requisition for the withdrawal of money from the Construction Fund.

CLAIRTON MUNICIPAL AUTHORITY  
ALLEGHENY COUNTY, PENNSYLVANIA

By \_\_\_\_\_  
Secretary, Assistant Secretary

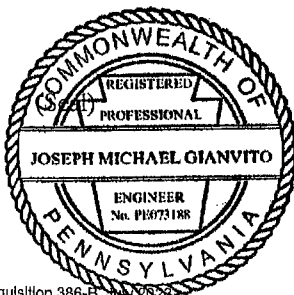
By \_\_\_\_\_  
Chairman or Vice Chairman

**A. CONSULTING ENGINEER'S CERTIFICATE**

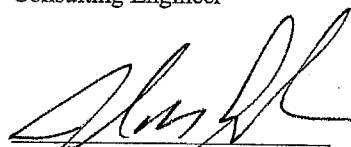
I, the undersigned, the duly appointed Consulting Engineer for the Clairton Municipal Authority, Allegheny County, Pennsylvania (the "Authority") hereby certify the following:

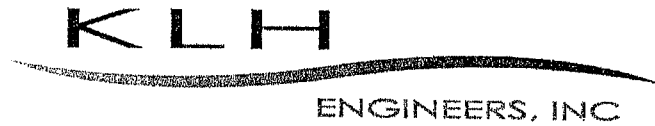
- (a) I hereby approve the foregoing attached requisition of the Authority;
- (b) The obligation listed to be paid on such requisition was properly incurred;
- (c) The amount requisitioned is due and unpaid;
- (d) Insofar as the payment is to be made for work, material, supplies, or equipment, the work has been performed and the material, supplies or equipment have been installed in the project or have been delivered either at the project site or at a proper place for fabrication, and are covered by the Builders' Risk Insurance; and
- (e) All work, material, supplies and equipment for which payment is to be made are, in the opinion of the undersigned, in accordance with the plans and specifications.

IN WITNESS WHEREOF, I hereunto set my hand hereto this 20<sup>th</sup> day of July 2023.



KLH ENGINEERS, INC.  
Consulting Engineer

  
\_\_\_\_\_  
Joseph M. Gianvito, P.E.



Clairton Municipal Authority  
 1 North State Street  
 Clairton, PA 15025

Invoice number 74375  
 Date 05/31/2023

Project 273-124 WWTP PHASE II UPGRADES

Professional Services through May 31, 2023

Description	Contract Amount	Percent Complete	Total Billed	Prior Billed	Current Billed
<b>DESIGN PHASE</b>					
FIELD RECONNAISSANCE	20,000.00	100.00	20,000.00	20,000.00	0.00
PLANS, CONTRACT DOCS, PERMITTING	1,400,000.00	100.00	1,400,000.00	1,400,000.00	0.00
Subtotal	1,420,000.00	100.00	1,420,000.00	1,420,000.00	0.00
<b>BID PHASE</b>					
	15,000.00	100.00	15,000.00	15,000.00	0.00
<b>CONSTRUCTION PHASE</b>					
GENERAL PROJECT SERVICES	270,000.00	46.96	126,794.14	117,770.64	9,023.50
AS-BUILT DRAWING PREPARATION	70,000.00	0.00	0.00	0.00	0.00
OPERATION & MAINTENANCE MANUALS	70,000.00	0.00	0.00	0.00	0.00
Subtotal	410,000.00	30.93	126,794.14	117,770.64	9,023.50
Total	1,845,000.00	84.65	1,561,794.14	1,552,770.64	9,023.50

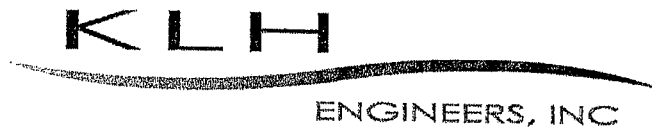
Construction Phase  
 Resident Observation  
 Professional Fees

	Hours	Rate	Billed Amount
CODY L. WELSH	8.00	75.00	600.00
EDWARD R. DORSEY	41.00	83.00	3,403.00
JOHN P. ALBRIGHT	9.50	75.00	712.50
MARTIN MORGAN	139.50	83.00	11,578.50
Reimbursable Expenses			

	Billed Amount
	208.31
Phase subtotal	16,502.31
Construction Phase subtotal	16,502.31

Invoice total 25,525.81





Clairton Municipal Authority  
1 North State Street  
Clairton, PA 15025

Invoice number 74376  
Date 05/31/2023

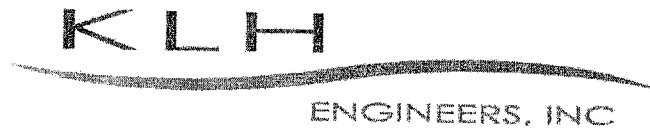
Project 273-140 PHASE 2 OVERSITE  
COMMITTEE

Professional Services through May 31, 2023

001 Phase 2 Oversight Committee

	Hours	Rate	Billed Amount
CHELSEA CRAIN	1.00	75.00	75.00
JOSEPH M. GIANVITO	3.00	152.00	456.00
Phase 2 Oversight Committee subtotal			531.00

Invoice total 531.00



Clairton Municipal Authority  
 1 North State Street  
 Clairton, PA 15025

Invoice number 74717  
 Date 06/30/2023

Project 273-124 WWTP PHASE II UPGRADES

Professional Services through June 30, 2023

Description	Contract Amount	Percent Complete	Total Billed	Prior Billed	Current Billed
<b>DESIGN PHASE</b>					
FIELD RECONNAISSANCE	20,000.00	100.00	20,000.00	20,000.00	0.00
PLANS, CONTRACT DOCS, PERMITTING	1,400,000.00	100.00	1,400,000.00	1,400,000.00	0.00
Subtotal	1,420,000.00	100.00	1,420,000.00	1,420,000.00	0.00
<b>BID PHASE</b>	15,000.00	100.00	15,000.00	15,000.00	0.00
<b>CONSTRUCTION PHASE</b>					
GENERAL PROJECT SERVICES	270,000.00	51.27	138,433.64	126,794.14	11,639.50
AS-BUILT DRAWING PREPARATION	70,000.00	0.00	0.00	0.00	0.00
OPERATION & MAINTENANCE MANUALS	70,000.00	0.00	0.00	0.00	0.00
Subtotal	410,000.00	33.76	138,433.64	126,794.14	11,639.50
Total	1,845,000.00	85.28	1,573,433.64	1,561,794.14	11,639.50

Construction Phase  
 Resident Observation  
 Professional Fees

	Hours	Rate	Billed Amount
JOHN P. ALBRIGHT	8.00	75.00	600.00
MARTIN MORGAN	181.50	83.00	15,064.50
Reimbursable Expenses			

Phase subtotal	30.13
Construction Phase subtotal	15,694.63
	15,694.63

Invoice total 27,334.13