CLAIRTON MUNICIPAL AUTHORITY

BOARD OF DIRECTORS MEETING

September 15, 2022

Meeting called to order at 6:55 PM by Doug Ozvath.

****

Executive Session was held from 5:15 P.M. until 6:55 P.M. to discuss personnel and litigation.

	Present	Absent
Roll Call		
Lawrence Wulf	X	
Kevin Johnson	X	
John Vitullo	X	
Doug Ozvath	X	

Administration/Professional

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

Citizens Comments:

Mayor Richard Lattanzi had some comments concerning the proposed fixed fee rate proposals.

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John Vitullo moved, and Lawrence Wulf seconded the motion to approve the minutes from the August 18, 2022, Regular meeting. The motion carried 4-0.

John Vitullo moved, and Kevin Johnson seconded the motion to approve the paying of the bills from August 19, 2022, to September 15, 2022. The motion carried 4-0.

Kevin Johnson moved, and John Vitullo seconded the motion to approve the Year-to-Date Income Statements for Treatment and Collections. The motion carried 4-0.

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

John Vitullo moved, and Lawrence Wulf seconded the motion to approve Change order No. 1 to Contract 2019-01 REBID WWTP Upgrades Phase 2 to Wayne Crouse in the amount of $174,920.00. The motion carried 4-0.

John Vitullo moved, and Lawrence Wulf seconded the motion to Approve Pay Application No. 3 to Wayne Crouse, Inc. for Contract 2019-01 REBID WWTP Upgrades Phase 2 in the amount of $686,518.02 for submission to PENNVEST. The motion carried 4-0.

John Vitullo moved, and Kevin Johnson seconded the motion to approve Pay Application No. 1 to Bronder Technical Services for Contract 2019-02 REBID WWTP Upgrades Electrical in the amount of $130,320.00 for submission to PENNVEST. The motion carried 4-0.

John Vitullo moved, and Lawrence Wulf seconded the motion to Approve Pay Application No. 4 to Port Vue Plumbing, Inc. for Contract 2021-03 Headworks & Pump Station HVAC Modifications in the amount of $24,404.35. The motion carried 4-0.

John Vitullo moved, and Kevin Johnson seconded the motion to correct the previous motion (Pay Application No. 4) to $27,404.35. The motion carried 4-0.

John Vitullo moved, and Kevin Johnson seconded the Motion to approve Pay Application No. 1 to Jet Jack Inc. for Contract 2021-02 in the amount of $89,079.26. The motion carried 4-0.

Lawrence Wulf moved, and John Vitullo seconded the motion to approve the request submitted by Joe Gianvito of KLH, for Requisition #377B in the amount of $41,139.63. The motion carried 4-0.

John Vitullo moved, and Lawrence Wulf seconded the motion to adjourn at 8:36 PM. The motion carried 4-0.

SECRETARY

CLAIRTON MUNICIPAL AUTHORITY

BOARD OF DIRECTORS

Regular Monthly Meeting

Thursday September 15, 2022

5:00 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 Regular Board Meeting of August 18, 2022.
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 Change order No. 1 to Contract 2019-01 REBID WWTP Upgrades Phase 2 to Wayne Crouse in the amount of $174,920.00.

   b. Motion to Approve Pay Application No. 3 to Wayne Crouse, Inc. for Contract 2019-01 REBID WWTP Upgrades Phase 2 in the amount of $686,518.02 for submission to PENNVEST.

   c. Motion to approve Pay Application No. 1 to Bronder Technical Services for Contract 2019-02 REBID WWTP Upgrades Electrical in the amount of $130,320.00 for submission to PENNVEST.

   d. Motion to Approve Pay Application No. 4 to Port Vue Plumbing, Inc. for Contract 2021-03 Headworks & Pump Station HVAC Modifications in the amount of $24,404.35.

   e. Motion to approve Pay Application No. 1 to Jet Jack Inc. for Contract 2021-02 in the amount of $89,079.26.

   f. Motion to Approve the request submitted by Joe Gianvito of KLH, for Requisition #377B in the amount of $41,139.63.
8. Solicitor's Report
9. Old Business
10. New Business

Motion to Adjourn

CMA
MEETING Check Register
For the Period From Aug 19, 2022 to Sep 15, 2022

Filter Criteria includes: Report order is by Date.

Check #	Date	Payee	Cash Account	Amount
9108	8/20/22	DUQUESNE LIGHT	10310-G	20,646.05
9109	8/20/22	Madison National Life	10310-G	1,649.59
9110	9/6/22	AMERICAN WATER	10310-G	659.10
9111	9/6/22	Boxer LLC	10310-G	1,050.00
9112	9/6/22	CINTAS	10310-G	380.00
9113	9/6/22	COMCAST BUSINES	10310-G	987.63
9114	9/6/22	DRV INCORPORATE	10310-G	321.36
9115	9/6/22	DTI Development	10310-G	3,500.00
9116	9/6/22	EJ USA INC	10310-G	3,156.00
9117	9/6/22	ELIZABETH ELECTR	10310-G	29.20
9118	9/6/22	ENVIRONMENTAL S	10310-G	43.00
9119	9/6/22	FAGAN SANITARY S	10310-G	8.00
9120	9/6/22	FAYETTE WASTE L	10310-G	125.73
9121	9/6/22	GATEWAY ENGINE	10310-G	928.80
9122	9/6/22	HENWIL CORPORA	10310-G	7,607.94
9123	9/6/22	LINK COMPUTER C	10310-G	1,383.57
9124	9/6/22	NOBLE ENVIRONME	10310-G	26,391.75
9125	9/6/22	PA AMERICAN WAT	10310-G	3,047.89
9126	9/6/22	Paul A Fisher Insuran	10310-G	7,839.00
9127	9/6/22	PENNSYLVANIA ON	10310-G	30.27
9128	9/6/22	PEOPLES NATURAL	10310-G	39.78
9129	9/6/22	PITNEY BOWES GL	10310-G	426.93
9130	9/6/22	PITNEY BOWES INC	10310-G	195.98
9131	9/6/22	RC WALTER & SON	10310-G	149.73
9132	9/6/22	SHERWIN WILLIAM	10310-G	70.46
9133	9/6/22	SHILOH SERVICE, I	10310-G	989.00
9134	9/6/22	SkillWorks	10310-G	160.00
9135	9/6/22	SUBURBAN TESTIN	10310-G	1,763.00
9136	9/6/22	TOTAL SP LLC	10310-G	495.00
9137	9/6/22	USA BLUE BOOK	10310-G	147.29
9138	9/6/22	VERIZON WIRELES	10310-G	417.15
9139	9/6/22	WEBB'S SERVICE C	10310-G	143.40

CMA
MEETING Check Register
For the Period From Aug 19, 2022 to Sep 15, 2022

Filter Criteria includes: Report order is by Date.

Check #	Date	Payee	Cash Account	Amount
9140	9/6/22	WEX BANK	10310-G	1,468.69
9141	9/6/22	W.P.W.P.C.A.	10310-G	170.00
9142	9/15/22	AIR TECHNOLOGIE	10310-G	8,400.00
9143	9/15/22	AIRGAS USA, LLC	10310-G	239.46
9144	9/15/22	ALL PRO PITTSBUR	10310-G	400.00
9145	9/15/22	AMAZON CAPITAL S	10310-G	258.06
9146	9/15/22	AMERICAN WATER	10310-G	540.00
9147	9/15/22	CAMPBELL DURRA	10310-G	120.00
9148	9/15/22	COMCAST	10310-G	1,856.69
9149	9/15/22	COMMONWEALTH	10310-G	11.00
9150	9/15/22	COMPUTERSHARE	10310-G	3,000.00
9151	9/15/22	DRNACH ENVIRON	10310-G	6,106.98
9152	9/15/22	DUQUESNE LIGHT	10310-G	494.22
9153	9/15/22	FNB Commercial Cre	10310-G	867.14
9154	9/15/22	JILL GELETKO	10310-G	5,000.00
9155	9/15/22	Georges Supply Cent	10310-G	440.00
9156	9/15/22	HACH COMPANY	10310-G	303.52
9157	9/15/22	IEH AUTO PARTS LL	10310-G	76.55
9158	9/15/22	JET JACK INC.	10310-G	89,079.26
9159	9/15/22	KLH ENGINEERS, IN	10310-G	20,752.64
9160	9/15/22	Matheson Tri-Gas Inc	10310-G	107.91
9161	9/15/22	MEIT	10310-G	31,398.26
9162	9/15/22	MODEL UNIFORMS	10310-G	617.55
9163	9/15/22	MONONGAHELA VA	10310-G	336.00
9164	9/15/22	PA AMERICAN WAT	10310-G	111.43
9165	9/15/22	PA RURAL WATER	10310-G	170.00
9166	9/15/22	PASTORE PLUMBIN	10310-G	4,400.00
9167	9/15/22	PC TIRE & FOAMFIL	10310-G	466.30
9168	9/15/22	Pioneer Research	10310-G	719.51
9169	9/15/22	PITNEY BOWES GL	10310-G	1,226.91
9170	9/15/22	PITTSBURGH POST	10310-G	1,764.90
9171	9/15/22	PORT VUE PLUMBI	10310-G	48,478.52

CMA
MEETING Check Register
For the Period From Aug 19, 2022 to Sep 15, 2022

Filter Criteria includes: Report order is by Date.

Check #	Date	Payee	Cash Account	Amount
9172	9/15/22	RONDINELLI, DEBO	10310-G	400.00
9173	9/15/22	SHILOH SERVICE, I	10310-G	1,335.00
9174	9/15/22	USA BLUE BOOK	10310-G	258.40
9175	9/15/22	WAYNE CROUSE, I	10310-G	1,406,485.5
9176	9/15/22	Web-Makeovers	10310-G	75.00
Total				**1,722,718.0**

CMA
Year to Date Income Statement
WWTP Budget to Actual
For the Eight Months Ending August 31, 2022
Percent of Year 66.66% (8 months / 12 months)

	Current Year Actual	Current Year Budget	Remaining Amount	Percent Expended
Revenues				
Clairton Collecti/Debt Service	$ 695,189.81	$ 1,191,638.00	496,448.19	58.34
Jefferson Hills Debt Service	619,067.04	928,601.00	309,533.96	66.67
Petersan WWTP Debt Service	534,044.96	801,067.00	267,022.04	66.67
South Park Debt Service	96,262.96	144,394.00	48,131.04	66.67
Total Debt Service Revenues	1,944,564.77	3,065,700.00	1,121,135.23	63.43
Clairton Collec/Operation/Main	1,452,980.00	1,078,920.00	(374,060.00)	134.67
Jefferson Hills Operation/Main	642,976.00	1,071,840.00	428,864.00	59.99
Petersan Operation/Maint	938,266.00	1,114,220.00	175,954.00	84.21
South Park Operation/Maint	181,632.00	233,720.00	52,088.00	77.71
Total Consumption Revenues	3,215,854.00	3,498,700.00	282,846.00	91.92
Other Revenue				
Sludge Acceptance	184,063.10	200,000.00	15,936.90	92.03
Collection Office Rent	0.00	12,000.00	12,000.00	0.00
Interest Income	13,884.25	6,000.00	(7,884.25)	231.40
Investment Interest	596,806.62	2,000.00	(594,806.62)	29,840.33
Capacity Fees	50,965.89	50,000.00	(965.89)	101.93
Total Other Revenues	845,719.86	270,000.00	(575,719.86)	313.23
Total Revenues	$ 6,006,138.63	$ 6,834,400.00	828,261.37	87.88
Expenses				
Office Expenses	$ 8,694.27	$ 15,400.00	6,705.73	56.46
Treatment Supplies & Chemicals	93,318.52	122,500.00	29,181.48	76.18
Treatment Sludge Disposal	230,474.75	300,000.00	69,525.25	76.82
Flow Monitoring Data & Fees	108,105.11	137,480.00	29,374.89	78.63
Equipment	3,948.40	465,000.00	461,051.60	0.85
Maintenance & Repair	226,038.17	68,200.00	(157,838.17)	331.43
Vehicle Expense	12,463.15	12,000.00	(463.15)	103.86
Utilities	250,719.47	332,400.00	81,680.53	75.43
Wages & Taxes	551,263.32	894,380.00	343,116.68	61.64
Employee Benefits	268,026.90	365,024.00	96,997.10	73.43
Conference & Memberships	12,031.64	26,000.00	13,968.36	46.28
Professional Services	192,473.47	277,900.00	85,426.53	69.26
Insurance	66,866.65	80,000.00	13,133.35	83.58
Total Operating Expenses	2,024,423.82	3,096,284.00	1,071,860.18	65.38
Total Debt Payments				
Series B Bond Interest Expense	967,850.00	1,935,700.00	967,850.00	50.00
Series B Bond Principal	0.00	1,130,000.00	1,130,000.00	0.00
Debt Service Coverage - 10%	0.00	306,562.00	306,562.00	0.00
Total Debt Payments	967,850.00	3,372,262.00	2,404,412.00	28.70
Total Expenses	2,992,273.82	6,468,546.00	3,476,272.18	46.26
Over/Under Budget	$ 3,013,864.81	$ 365,854.00	(2,648,010.81)	823.79

CMA

Cash Account Monthly Summary

As of: August 31, 2022

		Beginning Balance	Deposits	Disbursements	Ending Balance
Operating Accounts					
10320-T	FN-WWTP Depository	6,234,698.61	$ 658,644.18	$ (446,670.14)	$ 6,446,672.65
10330-C	FN-Collection Depository	3,975,915.18	310,566.13	(280,607.12)	4,005,874.19
10311-G	FN-Payroll	(2,197.01)	130,049.38	(132,121.95)	(4,269.58)
10310-G	FN-Disbursements	27,175.77	510,126.53	(472,284.27)	65,018.03
Reserved Accounts					
10331-C	FN-Collection City Pmts	258,134.80	37,842.26	(37,842.26)	258,134.80
10322-T	FN-OPEB	501,574.64	782.59	0.00	502,357.23
10321-T	FN-WWTP Capacity & Capital Im	2,486,879.24	5,507.00	0.00	2,492,386.24
10333-C	Collection Capital Improvement	1,216,357.23	0.00	0.00	1,216,357.23
10332-T	WWTP Debt Coverage	78,985.95	123.24	0.00	79,109.19
	Total FNB Accounts	14,777,524.41	$ 1,653,641.31	$ (1,369,525.74)	$ 15,061,639.98
Trustee Accounts					
10200-C	WF Series A - Construction	3.06	$ 0.00	$ 0.00	$ 3.06
10200-T	WF - Series B - Construction	368,448.22	523.98	(27,470.03)	341,502.17
10220-T	WF - Debt Service	1,250,950.04	300,375.66	0.00	1,551,325.70
10221-T	WF - Debt Service Reserve	4,057,795.21	0.00	(264.19)	4,057,531.02
	Total Trustee Accounts	5,677,196.53	$ 300,899.64	$ (27,734.22)	$ 5,950,361.95
	Grand Total	20,454,720.94	$ 1,954,540.95	$ (1,397,259.96)	$ 21,012,001.93

CMA
Year to Date Income Statement
Collection Budget to Actual
For the Eight Months Ending August 31, 2022
Percent of Year 66.66% (8 months /12 months)

		Current Year Actual		Current Year Budget	Remaining Amount	Percent Expended
Revenues						
Residential Flat Rate	$	672,735.05	$	1,000,000.00	327,264.95	67.27
Commerical Flat Rate		97,077.14		145,000.00	47,922.86	66.95
Alleg Housing Flat Rate		76,800.00		115,200.00	38,400.00	66.67
School Flat Rate		14,400.00		21,600.00	7,200.00	66.67
USS Flat Rate		573,200.00		859,800.00	286,600.00	66.67
Total Debt Service Revenues		1,434,212.19		2,141,600.00	707,387.81	66.97
Total Consumption Revenues		848,973.57		1,334,000.00	485,026.43	63.64
Total Consumption Revenues	$	848,973.57	$	1,334,000.00	485,026.43	63.64
CTH Consumption Revenues	$	0.00	$	0.00	0.00	0.00
CTH Debt Service Revenues		106,400.00		0.00	(106,400.00)	0.00
CTH Penalty and Interest		0.00		0.00	0.00	0.00
Total Century Townhomes		106,400.00		0.00	(106,400.00)	0.00
Other Revenue						
Penalty		114,479.40		124,000.00	9,520.60	92.32
Dye Test Fees - Plumber		(875.00)		0.00	875.00	0.00
Dye Test - Application Fees		4,725.00		5,800.00	1,075.00	81.47
Lien Letter Fees		3,155.00		4,500.00	1,345.00	70.11
NSF Fees		131.00		300.00	169.00	43.67
Posting Fees -Terminations $20		40,026.50		65,000.00	24,973.50	61.58
Magistrate & Legal Fees		0.00		350.00	350.00	0.00
Notice Fee - $15		(15.00)		8,000.00	8,015.00	(0.19)
Interest Income		0.00		1,900.00	1,900.00	0.00
Prior Sewage Fee		0.00		700.00	700.00	0.00
Total Other Revenues		161,626.90		210,550.00	48,923.10	76.76
Total Revenues	$	2,551,212.66	$	3,686,150.00	1,134,937.34	69.21
Expenses						
Office Expenses	$	5,341.86	$	8,056.00	2,714.14	66.31
Billing Expense		34,701.74		53,500.00	18,798.26	64.86
Collection System Supplies		25,920.70		25,600.00	(320.70)	101.25
Equipment		26,074.14		17,000.00	(9,074.14)	153.38
Maintenance & Repair		6,157.27		103,360.00	97,202.73	5.96
Vehicle Expense		16,064.95		15,800.00	(264.95)	101.68
Utilities		17,454.57		28,320.00	10,865.43	61.63
Wages & Taxes		282,290.01		357,750.00	75,459.99	78.91
Employee Benefits		122,485.82		196,300.00	73,814.18	62.40
Conference & Memberships		5,045.99		11,000.00	5,954.01	45.87
Professional Services		71,581.81		98,900.00	27,318.19	72.38
Insurance		36,454.35		41,620.00	5,165.65	87.59
WWTP Treatment Charges		1,212,274.00		1,240,000.00	27,726.00	97.76
Total Operating Expenses		1,861,847.21		2,197,206.00	335,358.79	84.74
Total Debt Payments						
Debt Pmt City of Clairton		283,417.58		407,738.00	124,320.42	69.51

CMA
Year to Date Income Statement
Collection Budget to Actual
For the Eight Months Ending August 31, 2022
Percent of Year 66.66% (8 months /12 months)

	Current Year Actual	Current Year Budget	Remaining Amount	Percent Expended
Debt Pmt (full bond)	351,916.66	525,213.00	173,296.34	67.00
Debt Service Coverage - 10%	0.00	52,363.00	52,363.00	0.00
Debt Pmt WWTP Transfers	695,189.81	1,191,638.00	496,448.19	58.34
Total Debt Payments	1,330,524.05	2,176,952.00	846,427.95	61.12
Total Expenses	3,192,371.26	4,374,158.00	1,181,786.74	72.98
Over/Under Budget	$ (641,158.60)	$ (688,008.00)	(46,849.40)	93.19

CMA

Cash Account Monthly Summary

As of: August 31, 2022

		Beginning Balance		Deposits		Disbursements		Ending Balance
Operating Accounts								
10320-T	FN-WWTP Depository	6,234,698.61	$	658,644.18	$	(446,670.14)	$	6,446,672.65
10330-C	FN-Collection Depository	3,975,915.18		310,566.13		(280,607.12)		4,005,874.19
10311-G	FN-Payroll	(2,197.01)		130,049.38		(132,121.95)		(4,269.58)
10310-G	FN-Disbursements	27,175.77		510,126.53		(472,284.27)		65,018.03
Reserved Accounts								
10331-C	FN-Collection City Pmts	258,134.80		37,842.26		(37,842.26)		258,134.80
10322-T	FN-OPEB	501,574.64		782.59		0.00		502,357.23
10321-T	FN-WWTP Capacity & Capital Im	2,486,879.24		5,507.00		0.00		2,492,386.24
10333-C	Collection Capital Improvement	1,216,357.23		0.00		0.00		1,216,357.23
10332-T	WWTP Debt Coverage	78,985.95		123.24		0.00		79,109.19
	Total FNB Accounts	14,777,524.41	$	1,653,641.31	$	(1,369,525.74)	$	15,061,639.98
Trustee Accounts								
10200-C	WF Series A - Construction	3.06	$	0.00	$	0.00	$	3.06
10200-T	WF - Series B - Construction	368,448.22		523.98		(27,470.03)		341,502.17
10220-T	WF - Debt Service	1,250,950.04		300,375.66		0.00		1,551,325.70
10221-T	WF - Debt Service Reserve	4,057,795.21		0.00		(264.19)		4,057,531.02
	Total Trustee Accounts	5,677,196.53	$	300,899.64	$	(27,734.22)	$	5,950,361.95
	Grand Total	20,454,720.94	$	1,954,540.95	$	(1,397,259.96)	$	21,012,001.93

		COLLECTION BILLING SUMMARY REPORT - August 2022							
Sewer Receivables August 2022									
Service	Description	Charges	Adjustments	Penalties	Interest	Discounts	Refunds	Adjusted R	Receipts
ALLF1	Allegheny Housing Flat (Wylie)	8,050.00	0	0	0	0	0	0	-8,050.00
ALLF2	Allegheny Housing Flat (Reed)	1,550.00	0	0	0	0	0	0	-1,550.00
CNTRY	Century Town Homes Flat Rate	13,300.00	0	660	2,895.51	0	0	0	-100
COLLE	Metered Sewer Collection	84,391.29	-259.65	1,445.32	3,082.53	0	0	161.17	-90,148.21
COMF	Commercial Sewer Flat Rate	13,010.09	-217	184.34	55.81	0	0	0	-13,566.01
RESF	Residential Sewer Flat Rate	84,896.78	-0.37	1,818.73	6,130.52	0	0	107.41	-93,201.35
PRIOR	Prior Balances	0	0	0	0.01	0	0	0	-0.06
SSRF	School Sewer Flat Rate	1,800.00	0	90	29.01	0	0	0	0
USSF	USS Sewer Flat Rate	71,650.00	0	0	0	0	0	0	-71,650.00
Billed Collection Flat usage Charge		16	0	0	0	0	0	0	-16
	Sewer Receivables Totals	278,664.16	-477.02	4,198.39	12,193.39	0	0	268.58	-278,281.63
Sewer Direct									
Service	Description	Charges	Adjustments	Penalties	Interest	Discounts	Refunds	Adjusted R	Receipts
NSF Fee	NSF Fee	0	50	0	0	0	0	0	0
POST	Posting Fee - Shut Offs	0	6,335.00	0	0	0	0	15	-6,372.54
TurnOff	Water Turn Off Fee	0	360	0	0	0	0	0	-499.14
TurnOn	Turn On Fee	0	240	0	0	0	0	0	-262.08
Magistrate & Legal	Magistrate & Legal Fees	0	0	0	0	0	0	0	-141.16
NOTICE	10-Day Delinquent Notice	0	0	0	0	0	0	0	-15
Bankruptcy Money	Move money off of account balances	0	0	0	0	0	0	0	-16,000.00
Dollar Energy Fund	Dollar Energy Fund Discount CMA	-375	0	0	0	0	0	0	0
	Sewer Direct Totals	-375	6,985.00	0	0	0	0	15	-23,289.92
Sewer Summary									
Previous Ending Bal	2,250,251.30								
Charges	278,289.16								
Adjustments	6,507.98								
Penalties	4,198.39								
Interest	12,193.39								
Discounts	0								
Refunds	0								
Adjusted Receipts	283.58								
Receipts	-301,571.55		Total Receipts	-301,287.97					
Current Balance	2,250,152.25								

Report of the Finance Director – September 15, 2022

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. The solicitor will report on it.**

Upstream Communities: We sent out via email the 2021 Audit reports on July 8, 2022. **We have performed the preliminary calculation and it appears that due to increased expenses there may be no payment to the Upstream communities from 2021.**

Delinquent Accounts shutoffs – In August we sent out 287, 10- day delinquent notices, 72 properties were posted for shutoff, and 19 accounts were sent over to the water company for shut off and 9 were shut off.

Low Income Household Water Assistance Program (LIHWAP) – We have signed on with the PA Department of Human Services to be vendors under this federally funded program which can provide up to $2,500 per customer who have an arrearage in their sewer bills. They must meet certain income levels similarly to that of the $Energy fund program (Income 1.5 X poverty level). Once approved payments will be made directly to us. **Nothing new to report.**

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 September 8, 2022, we have a total of 12 active payment plans.**

Collections Crew Management and Reporting – The August 2022 report has been sent to you.

$Energy Fund – In July, the fund processed 6 applications, approved 6.

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.**

COLLECTION AND OPERATION REPORT – September 15, 2022

- Duperon perf screens have been operational for 2 weeks with no shut down. Duperon is making progress in getting the screens fully functional. Next step is to run them in automation.
- Plant expansion- Wayne Crouse has started demo work throughout the plant. They also, ordered the piping for grit snail. Paliotta started demo on pre air tanks and removal of trees over the hill in preparation to start work on the cascade outfall.
- Mr. McTiernan sent a letter to people's Gas concerning the change order for the gas line relocation and gas meter.
- Port Vue Plumbing has the HVAC units operational without gas flowing to them yet. PVP needs to put in a Gas regulator on the unit at the pump station. Waiting for Peoples to come and install gas meter for headworks unit
- Sean , Brian, and I went to a class in Uniontown for continued education
- Cintas will be in on October 18th for training on respiratory safety and H2S
- Mr. Kieger wants to put a bid of $4000 for the collections system truck
- Waiting on our new truck to come in from A&H equipment
- Spoke with Mr. McTiernan at our staff meeting about changes to Drug and Alcohol policy and our employee policy manual. We are continuing to work on this.
- Reviewed rate study provided by KLH, would like to discuss options with the board.

KLH
ENGINEERS, INC

CLAIRTON MUNICIPAL AUTHORITY

Consulting Engineer's Report

September 15, 2022

ACTIVE ITEMS

Phase II Upgrade Project

Construction meetings were held on August 23, 2022 and September 13, 2022. The August 23 meeting, scheduled for the fourth Tuesday of each month, is being held at the request of the Engineering Committee Project Manager.

Wayne Crouse submitted their Pay Application No. 3, in the amount of $686,518.02 for payment. This pay application includes mobilization, field offices, stored materials, scheduling, tank dewatering, shop drawings, aeration tank crack injection, and contract supervision. KLH has reviewed, and we recommend Board approval for submission to PENNVEST for payment. Wayne Crouse submitted a change order request, for material cost escalation, in response to KLH's request. KLH prepared Change Order No. 1, in the amount of $174,920, for material cost escalation. KLH recommends approval of this change order.

Bronder submitted their Pay Application No. 1, in the amount of $130,320.00 for payment. This pay application includes mobilization, bonds/insurance, demolition, and temporary facilities. KLH has reviewed, and we recommend Board approval for submission to PENNVEST for payment. KLH met with Bronder on August 30, 2022. KLH requested the following from Bronder:

1. Confirmation that Bronder would not issue a delay claim, due to oil-filled transformer shipping delay, assuming that CMA does not assess liquidated damages. There is approximately $72,000 cost increase to change from oil-filled to dry-type transformer. Wayne confirmed that they will have no delay claim associated with the projected 4-month delay.
2. Confirmation that Bronder will not attempt to apply profit markup to cost escalations. Wayne Crouse has agreed not to apply profit markup.
3. Change order request for all known material and equipment cost escalations to date.

KLH has yet to receive a response from Bronder.

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.

Headworks and Pump Station HVAC

Over the past month, Port Vue completed the power wiring to both units and a technician went through the fan startup procedure for both units. The new gas line was installed to the pump station unit, gas pressure regulator will be installed in the next two weeks. The technician will return in the next two weeks to complete startup of the gas burners and train CMA staff on unit operations.

Port Vue Plumbing Pay Application No. 4 was submitted in the amount of $27,904.35. KLH has reviewed, and we recommend Board approval and payment.

Change Order No. 3 was approved at last month's meeting in the amount of $25,964.00, assuming that Solicitor McTiernan's written correspondence to Peoples Gas would not change their requirements, within 10 days of last month's meeting. As discussed at last month's meeting, this change order is required due to Peoples Natural Gas service line relocation requirement.

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 has begun work. They submitted their Pay Application No. 1 in the amount of $89,079.26. KLH has reviewed and we recommend payment.

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. Columbia Gas has agreed to reimburse the Authority for this cost.

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 is proceeding with preparation of drawings and specifications for bid, and we are anticipating having the documents completed by September 30, 2022.

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)

Rate Study

KLH is working with Authority staff to evaluate City of Clairton rate increase required to cover the Pennvest debt service.

Capital Requisition

Requisition 377-B in the amount of $41,139.63 is presented for Board approval. This requisition includes invoices from KLH for: construction administration, construction inspection, oversite committee coordination, and building permit application.

Respectfully Submitted,

Joseph M. Gianvito, P.E.

CHANGE ORDER

No. 1

PROJECT Wastewater Treatment Plant Upgrade - Phase 2

DATE OF ISSUANCE 9/15/2022 EFFECTIVE DATE 9/15/2022

OWNER Clairton Municipal Authority

CONTRACTOR Wayne Crouse, Inc.

OWNER'S Contract No. 2019-01 ENGINEER KLH Engineers, Inc.

You are directed to make the following changes in the Contract Documents.

Description: Material and equipment price escalations for the general mechanical (2019-01) portion of the project. Please see the supporting documentation attached to this change order.

Reason for Change Order: Price Escalation

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:
Original Contract Price $28,494,000.00	Original Contract Times Substantial Completion: (N/A) Ready for final payment: (N/A) days or dates
Net changes from previous Change Orders - (N/A)	Net changes from previous Change Orders - (N/A)
Contract Price prior to this Change Order $28,494,000.00	Contract Times prior to this Change Order Substantial Completion: (N/A) Ready for final payment: (N/A) days or dates
Net Increase of this Change Order $174,920.00	Net Increase of this Change Order - (N/A)
Contract Price with all approved Change Orders $28,668,920.00	Contract Times with all approved Change Orders Substantial Completion: (N/A) Ready for final payment: (N/A) days or dates

RECOMMENDED:	APPROVED:	ACCEPTED:
By:	By:	By:
Engineer (Authorized Signature)	Owner (Authorized Signature)	Contractor (Authorized Signature)

CLAIRTON CONFIRMED COST ESCALLATIONS

ITEM	BID QUOTE	COST	NET DIFFERENCE/ESCALLATION	
Chopper Pumps - Vaughan	$114,741.00	$129,511.00	$14,770.00	
Clairifiers & FRP	$563,000.00	$650,000.00	$87,000.00	*
Cranes	$168,090.00	$185,815.00	$17,725.00	
Sluice & Slide Gates - Fontaine	$108,000.00	$129,000.00	$21,000.00	
Makeup Air Unit - Pittsburgh Air Systems	$26,450.00	$29,900.00	$3,450.00	
Grilles, Louvers, & Fans - IES	$21,065.00	$23,290.00	$2,225.00	
Ductless Split System - Comfort Supply	$10,875.00	$12,925.00	$2,050.00	
Overhead Door - Neff Specialties	$13,300.00	$15,000.00	$1,700.00	
General Trades Work - Paliotta			$25,000.00	**

* Ovivo & Enduro were part of Nichols Enviromentals Package at bid time at a cost of $563,000.00. This package was requoted in late April at a revised price of $1,002,000.00. After discussing with KLH WCI solicited Envirodyne for pricing since they did not bid the project on the rebid. Envirodyne's cost for this package was $650,000.00 and a PO was issued.

** Paliotta's original escallation cost for Diesel Fuel & Rebar with cast-in-place vaults was $39,000.00. As a value engineering option Paliotta offered a credit of $14,000.00 to change the vaults from cast-in-place to precast reducing their overall escallation cost to $25,000.00.

Representative: DAS Group, Inc. Project: Clairton Municipal Authority / Allegheny County, PA Wastewater Treatment Plant Upgrade – Phase 2 (Section 11310) Engineer: KLH Engineers, Inc.	**Quote Number: Q46022** 12/06/2021 Page 1 of 7

DUE TO CONTINUED PRICING INSTABILITIES IN MOTORS, METALS AND CASTINGS ALL PRICING BEYOND 60 DAYS MUST BE VERIFIED PRIOR TO PLACING AN ORDER.

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL

NOTE:
THE FOLLOWING OPTIONAL ITEMS ARE NOT INCLUDED IN THIS QUOTATION. IF REQUIRED, PLEASE CONTACT YOUR LOCAL VAUGHAN REPRESENTATIVE FOR PRICING AND AVAILABILITY:
UNLESS NOTED OTHERWISE, VAUGHAN'S STANDARD WARRANTY APPLIES.

- GAUGES, SWITCHES, VALVES AND OTHER SPECIALTIES NOT SPECIFICALLY CALLED OUT HEREIN.
- SPECIAL COATINGS OTHER THAN THOSE QUOTED.
- HYDRO, VIBRATION AND NOISE TESTS.
- EQUIPMENT, LABOR, MATERIAL AND PERSONNEL REQUIRED TO PERFORM FIELD TESTING OF PUMPS.
- FACTORY MOTOR TESTS.
- LEVEL CONTROLS OR CONTROL PANELS.
- SPARE PARTS.
- ADDITIONAL LUBRICANTS OTHER THAN THOSE CONTAINED WITHIN THE PUMP.
- ANCHOR BOLTS.
- ACCESS HATCH COVERS OR HOISTS.
- 2 INCH PIPE RAILS FOR GUIDERAILS.
- LIFTING CABLES AND SAFETY HOOKS.

EXCEPTIONS / CLARIFICATIONS / COMMENTS:

GENERAL

- GENERAL CLARIFICATION: controls / VFD, gauges, valves, lifting chain, safety hooks, hoists, floats, and 2-inch guide pipes by others.
- GENERAL CLARIFICATION: the only factory testing outlined in section 11310 is non-witnessed performance testing. As such, this is all that will be offered in terms of factory testing services.
- GENERAL CLARIFICATION: spare parts not requested in spec / spare parts not offered.
- GENERAL CLARIFICATION: special tools not requested in spec / special tools not offered.

SECTION 11301

- 1.03, A CLARIFICATION: manufacturer's standard (2) year warranty offered.
- 2.01, C EXCEPTION: CIA type motors do not utilize conduit boxes.
- 2.01, D COMMENT: (3) thermostats offered.

Submittals:	Submittal time is 4 - 6 weeks after receipt of order.
Production Time:	Estimated 18 to 20 weeks after receipt of approved submittals, released to production and executed purchase order. Estimated ship dates are subject to change dependent on motor availability. Vaughan Co. will arrange shipment upon the receipt of approved factory tests, if applicable.
FOB:	Montesano, Washington via best way.
Terms:	Contingent on credit approval.
Expiration:	Quotation valid for 60 days.

JMV

Vaughan Co., Inc. | 364 Monte-Elma Road | Montesano, WA. USA 98563 | Phone 360-249-4042 | Fax 360-249-6155
Info@chopperpumps.com | http://www.chopperpumps.com/terms/

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL

- 2.01, E EXCEPTION: not applicable to CIA type motors.
- 2.01, G EXCEPTION: CIA motors by ABB are built to order / custom.
- 2.02, A EXCEPTION: submersible motors are non-regulated and exempt.
- 2.03 CLARIFICATION: Baldor Grounding Brush offered. All mentions of Aegis are excepted.
- 2.04 CLARIFICATION: by others, grounding provided via cable.

SECTION 11310

- 1.02, A COMMENT: non-witnessed factory performance testing to be offered.
- 2.02, A COMMENT: 7.5HP minimum required due to application being primary scum.
- 2.04, A CLARIFICATIOIN: motor offered with (3) thermostats, per "11301, 2.01, D".

1 4 ea. **Vaughan Model S4K-460V-089**
Submersible Chopper Pump consisting of:

Casing, cast ductile iron with 4" ANSI CL 125 discharge flange.
Impeller, Cutter Bar, Cutter Nut Upper Cutter, cast steel, heat treated to minimum Rockwell C60.
Mechanical Seal, cartridge type with ductile iron gland, Viton O-rings, tungsten carbide (TC) faces, and integral stainless-steel sleeve as manufactured by Vaughan.
Elastomers, Buna N.
Bearings, oil bath lubricated with minimum 100,000-hour L-10 bearing life.
Bearing Housing, cast ductile iron with piloted motor mount.
Automatic Oil Level Monitor, PVC plastic reservoir with 120V switch and intrinsically safe relay and 50ft. of hose.
Shaft, heat treated steel
Drive, 7.50 HP, 1175 RPM, 460V-final, 3 phase, 60 Hz, 1.00 SF, Explosion Proof (Class 1, Group C & D) continuous-in-air (CIA) duty submersible motor with tandem mechanical seals, moisture sensors, internal thermostats, and 50 feet of power and control cable, manufactured by ABB/Baldor.
Pump Finish: Sandblast and coat with minimum 30 MDFT Tnemec Perma-Shield PL Series 431 epoxy. (Except Motor)

TOTAL LIST PRICE: **$88,161**

Submittals:	Submittal time is 4 - 6 weeks after receipt of order.
Production Time:	Estimated 18 to 20 weeks after receipt of approved submittals, released to production and executed purchase order. Estimated ship dates are subject to change dependent on motor availability. Vaughan Co. will arrange shipment upon the receipt of approved factory tests, if applicable.
FOB:	Montesano, Washington via best way.
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DUE TO CONTINUED PRICING INSTABILITIES IN MOTORS, METALS AND CASTINGS ALL PRICING BEYOND 60 DAYS MUST BE VERIFIED PRIOR TO PLACING AN ORDER.

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL
3	4	ea.	**Spark Proof Guide Rail System consisting of:** **4" Base Elbow**, cast ductile iron. **4" Guide Bracket**, cast non-sparking aluminum bronze. **(1) Intermediate Stiffener Brackets**, 316 stainless steel located every 10 feet. **Top Mounting Bracket and Chain Holder Bracket**, 316 stainless-steel. NOTE: Customer to provide 2" Sch. 40 pipe rails.		
				TOTAL LIST PRICE:	$12,180
4	4	ea.	**Vaughan VPMR:** **Pump Monitor Relay** for mounting in customer control panel to supply seal leakage and over temperature alarms for submersible motor.		
				TOTAL LIST PRICE:	$2,000
5	1	net	**Factory Services consisting of:** Factory Performance Testing. **Manufacturer's Standard (2) Year Warranty.** **(2) Days of Start-up.** **Factory Submittals** One (1) electronic copy of preliminary submittal. Up to (8) hardcopies of approved submittals on 20 lbs. 8 ½" x 11" letter size paper in standard Three (3) Ring Binder. **Factory O&M Manuals** One (1) electronic copy of preliminary submittal. Up to Six (8) hardcopies of approved submittals on 20 lbs. 8 ½" x 11" letter size paper in standard Three (3) Ring Binder, two (2) CDs (if requested), and one (1) flash drive (if requested) (O&M Manuals only include information on Vaughan supplied equipment).		
				TOTAL NET PRICE:	$10,400

Submittals:	Submittal time is 4 - 6 weeks after receipt of order.
Production Time:	Estimated 18 to 20 weeks after receipt of approved submittals, released to production and executed purchase order. Estimated ship dates are subject to change dependent on motor availability. Vaughan Co. will arrange shipment upon the receipt of approved factory tests, if applicable.
FOB:	Montesano, Washington via best way.
Terms:	Contingent on credit approval.
Expiration:	Quotation valid for 60 days.

JMV

Unmatched Reliability
Vaughan®

Chopper®

Representative: DAS Group, Inc. Project: Clairton Municipal Authority / Allegheny County, PA Wastewater Treatment Plant Upgrade – Phase 2 (Section 11310) Engineer: KLH Engineers, Inc.	**Quote Number: Q46022** 07/07/2021 Page 4 of 7

DUE TO CONTINUED PRICING INSTABILITIES IN MOTORS, METALS AND CASTINGS ALL PRICING BEYOND 60 DAYS MUST BE VERIFIED PRIOR TO PLACING AN ORDER.

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL

Estimated Freight for a Single Shipment (98563 to 15025): $2,000

Freight quotes are for informational purposes only and is not a guarantee of the final shipping charge. Shipping charges are not finalized until the equipment leaves Vaughan's warehouse. Partial shipments are subject to additional freight charges

Design Point #1: 200 GPM @ 03 FT. TDH.
Design Point #2: 200 GPM @ 27 FT. TDH.
Application: Primary Scum.
Industry: Municipal

Jesse Vaughan - Vaughan Co. Inc.

Submittals:	Submittal time is 4 - 6 weeks after receipt of order.
Production Time:	Estimated 18 to 20 weeks after receipt of approved submittals, released to production and executed purchase order. Estimated ship dates are subject to change dependent on motor availability. Vaughan Co. will arrange shipment upon the receipt of approved factory tests, if applicable.
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Representative: DAS Group, Inc. Project: Clairton Municipal Authority / Allegheny County, PA Wastewater Treatment Plant Upgrade – Phase 2 (Section 11310) Engineer: KLH Engineers, Inc.	**Quote Number: Q46022A** 4/27/2022 Page 1 of 7

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- SPECIAL COATINGS OTHER THAN THOSE QUOTED.
- HYDRO, VIBRATION AND NOISE TESTS.
- EQUIPMENT, LABOR, MATERIAL AND PERSONNEL REQUIRED TO PERFORM FIELD TESTING OF PUMPS.
- FACTORY MOTOR TESTS.
- LEVEL CONTROLS OR CONTROL PANELS.
- SPARE PARTS.
- ADDITIONAL LUBRICANTS OTHER THAN THOSE CONTAINED WITHIN THE PUMP.
- ANCHOR BOLTS.
- ACCESS HATCH COVERS OR HOISTS.
- 2 INCH PIPE RAILS FOR GUIDERAILS.
- LIFTING CABLES AND SAFETY HOOKS.

EXCEPTIONS / CLARIFICATIONS / COMMENTS:

GENERAL

- GENERAL CLARIFICATION: controls / VFD, gauges, valves, lifting chain, safety hooks, hoists, floats, and 2-inch guide pipes by others.
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SECTION 11301

- 1.03, A CLARIFICATION: manufacturer's standard (2) year warranty offered.
- 2.01, C EXCEPTION: CIA type motors do not utilize conduit boxes.
- 2.01, D COMMENT: (3) thermostats offered.

Submittals:	Submittal time is 4 - 6 weeks after receipt of order.
Production Time:	Estimated 18 to 20 weeks after receipt of approved submittals, released to production and executed purchase order. Estimated ship dates are subject to change dependent on motor availability. Vaughan Co. will arrange shipment upon the receipt of approved factory tests, if applicable.
FOB:	Montesano, Washington via best way.
Terms:	Contingent on credit approval.
Expiration:	Quotation valid for 60 days.

RF

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DUE TO CONTINUED PRICING INSTABILITIES IN MOTORS, METALS AND CASTINGS ALL PRICING BEYOND 60 DAYS MUST BE VERIFIED PRIOR TO PLACING AN ORDER.

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL

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SECTION 11310

- 1.02, A COMMENT: non-witnessed factory performance testing to be offered.
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1 4 ea. **Vaughan Model S4K-460V-089**
Submersible Chopper Pump consisting of:

Casing, cast ductile iron with 4" ANSI CL 125 discharge flange.
Impeller, Cutter Bar, Cutter Nut Upper Cutter, cast steel, heat treated to minimum Rockwell C60.
Mechanical Seal, cartridge type with ductile iron gland, Viton O-rings, tungsten carbide (TC) faces, and integral stainless-steel sleeve as manufactured by Vaughan.
Elastomers, Buna N.
Bearings, oil bath lubricated with minimum 100,000-hour L-10 bearing life.
Bearing Housing, cast ductile iron with piloted motor mount.
Automatic Oil Level Monitor, PVC plastic reservoir with 120V switch and intrinsically safe relay and 50ft. of hose.
Shaft, heat treated steel
Drive, 7.50 HP, 1175 RPM, 460V-final, 3 phase, 60 Hz, 1.00 SF, Explosion Proof (Class 1, Group C & D) continuous-in-air (CIA) duty submersible motor with tandem mechanical seals, moisture sensors, internal thermostats, and 50 feet of power and control cable, manufactured by ABB/Baldor.
Pump Finish: Sandblast and coat with minimum 30 MDFT Tnemec Perma-Shield PL Series 431 epoxy. (Except Motor)

TOTAL LIST PRICE: **$104,215**

Submittals:	Submittal time is 4 - 6 weeks after receipt of order.
Production Time:	Estimated 18 to 20 weeks after receipt of approved submittals, released to production and executed purchase order. Estimated ship dates are subject to change dependent on motor availability. Vaughan Co. will arrange shipment upon the receipt of approved factory tests, if applicable.
FOB:	Montesano, Washington via best way.
Terms:	Contingent on credit approval.
Expiration:	Quotation valid for 60 days.

RF

DUE TO CONTINUED PRICING INSTABILITIES IN MOTORS, METALS AND CASTINGS ALL PRICING BEYOND 60 DAYS MUST BE VERIFIED PRIOR TO PLACING AN ORDER.

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL

3 4 ea. Spark Proof Guide Rail System consisting of:

4" Base Elbow, cast ductile iron.
4" Guide Bracket, cast non-sparking aluminum bronze.
(1) Intermediate Stiffener Brackets, 316 stainless steel located every 10 feet.
Top Mounting Bracket and Chain Holder Bracket, 316 stainless-steel.

NOTE: Customer to provide 2" Sch. 40 pipe rails.

TOTAL LIST PRICE: $12,796

4 4 ea. Vaughan VPMR:

Pump Monitor Relay for mounting in customer control panel to supply seal leakage and over temperature alarms for submersible motor.

TOTAL LIST PRICE: $2,100

5 1 net Factory Services consisting of:

Factory Performance Testing.
Manufacturer's Standard (2) Year Warranty.
(2) Days of Start-up.
Factory Submittals
One (1) electronic copy of preliminary submittal.
Up to (8) hardcopies of approved submittals on 20 lbs. 8 ½" x 11" letter size paper in standard Three (3) Ring Binder.
Factory O&M Manuals
One (1) electronic copy of preliminary submittal.
Up to Six (8) hardcopies of approved submittals on 20 lbs. 8 ½" x 11" letter size paper in standard Three (3) Ring Binder, two (2) CDs (if requested), and one (1) flash drive (if requested)
(O&M Manuals only include information on Vaughan supplied equipment).

TOTAL NET PRICE: $10,400

Submittals:	Submittal time is 4 - 6 weeks after receipt of order.
Production Time:	Estimated 18 to 20 weeks after receipt of approved submittals, released to production and executed purchase order. Estimated ship dates are subject to change dependent on motor availability. Vaughan Co. will arrange shipment upon the receipt of approved factory tests, if applicable.
FOB:	Montesano, Washington via best way.
Terms:	Contingent on credit approval.
Expiration:	Quotation valid for 60 days.

RF

Representative: DAS Group, Inc. Project: Clairton Municipal Authority / Allegheny County, PA Wastewater Treatment Plant Upgrade – Phase 2 (Section 11310) Engineer: KLH Engineers, Inc.	**Quote Number: Q46022A** 4/27/2022 Page 4 of 7

DUE TO CONTINUED PRICING INSTABILITIES IN MOTORS, METALS AND CASTINGS ALL PRICING BEYOND 60 DAYS MUST BE VERIFIED PRIOR TO PLACING AN ORDER.

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL

Estimated Freight for a Single Shipment (98563 to 15025): $2,000

Freight quotes are for informational purposes only and is not a guarantee of the final shipping charge. Shipping charges are not finalized until the equipment leaves Vaughan's warehouse. Partial shipments are subject to additional freight charges

Design Point #1: 200 GPM @ 03 FT. TDH.
Design Point #2: 200 GPM @ 27 FT. TDH.
Application: Primary Scum.
Industry: Municipal

Reilly Fairchild - Vaughan Co. Inc.

Submittals:	Submittal time is 4 - 6 weeks after receipt of order.
Production Time:	Estimated 18 to 20 weeks after receipt of approved submittals, released to production and executed purchase order. Estimated ship dates are subject to change dependent on motor availability. Vaughan Co. will arrange shipment upon the receipt of approved factory tests, if applicable.
FOB:	Montesano, Washington via best way.
Terms:	Contingent on credit approval.
Expiration:	Quotation valid for 60 days.

RF

Vaughan Co., Inc. | 364 Monte-Elma Road | Montesano, WA. USA 98563 | Phone 360-249-4042 | Fax 360-249-6155
info@chopperpumps.com | http://www.chopperpumps.com/terms/

D. R. Cordell & Assoc., Inc.
95 West Butler Avenue | Chalfont, PA 18914
Phone 215-822-9345 | Fax 215-822-2596
www.cordellmfg.com | www.loadhook.com

Bidding Contractor
Clairton WWTP Upgrade
KLH Engineers
Bridge & Jib Crane

Quote: 21-1206cl
Date: 12/6/21
Ref: Section 14601 / 14603
POC: Mike Perone, DAS Group
412-855-5855

We are pleased to offer the following: Supply one 5 Ton Top Running Double Box Beam Bridge Crane and one 1 Ton model 100 Free Standing Jib Crane. Both the Bridge Crane and Jib Crane with be made for outdoor use. The equipment to consist of the following:

Qty. 1

Section 14603 5 Ton Double Girder Box Bridge Crane

- Type: Double Girder
- Location: Outdoor
- Span: 63'0"
- Class: D
- Model: TRDG
- Girders: Box Beams
- Capacity: 10,000#
- Bridge Speed: 120FPM VFD
- Bridge HP: 2X.75HP
- Voltage:460-3-60
- Hoist: Top running Trolley Hoist
- Lift: 50 feet available
- Trolley Gauge: 98.5"
- Hoist speed: 16/2.6FPM 2 speed
- Hoist motor HP: 7.2/1.2HP
- Trolley: Motorized
- Trolley Speed:80 FPM
- Trolley HP: 2X .5HP
- Control Rating: Nema 12
- Festoon: Sliding Track
- Collectors: 4@ 80AMP
- P/B Station: Radio control with spare transmitter
- ASCE Rail: 30#
- End Stops: Included
- Runway Power: 90Amp Duct O wire
- Runway Length: 159'-0"
- Paint Finish: Yellow Epoxy
- Supporting Steel: By others
- Wheel load:8667#
- Shipping Weight: 15,500#

D. R. Cordell & Assoc., Inc.
95 West Butler Avenue | Chalfont, PA 18914
Phone 215-822-9345 | Fax 215-822-2596
www.cordellmfg.com | www.loadhook.com

Qty. 1

Section 14601 Free Standing Jib Crane

- Type: Free Standing
- Location: Outdoor
- Manufacture: Spanco
- Model: 100
- Capacity: 2000#
- Span:12 foot
- Height under boom 8'-0"
- Rotation: 360 Degree Manual
- Collector ring: 360 Degree
- Boom Lock: Included
- Voltage:460-3-60
- Festoon: Tight wire
- Fused outdoor disconnect (By others)
- Finish: Galvanizing or Epoxy

Qty. 1

Section 14601 Electric Chain Hoist

- Location: Outdoor
- Manufacture: C/M
- Model: Loadstar
- Lift: 22'-0"
- Headroom: 23"
- Reeving:2 Part Single
- Chain: Stainless Steel load chain
- Lifting speed: 8 FPM Single speed
- Trolley: Motorize
- Trolley speed: 25 FPM 1 speed
- Voltage:460-3-60
- Mainline Contactor
- P/B Station: 4 Button with On/Off
- Chain container: Included
- Paint Finish Powder coated.

D. R. Cordell & Assoc., Inc.
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Phone 215-822-9345 | Fax 215-822-2596
www.cordellmfg.com | www.loadhook.com

Field Services **Delivery, Installation, Load Testing**

Unload stage and install the crane and hoist system using prevailing wage labor in a clear area during normal working hours. Necessary equipment and skilled labor is included in the pricing.

Start-Up and Load Test the installed system during a separate mobilization. Power to within 3' of the system electrification is necessary prior to start up, and will be provided by the facility owner. Test weights and test weight transportation are included.

Test weights will be unloaded from the delivering vehicle using available overhead cranes in the customer's facility. A load test certificate will be provided at the conclusion of the testing certifying the 100% test load applied to the equipment.

Pricing, Terms & Conditions	
Qty. 1 Bridge Crane, hoist, runway materials 14603:	$ 139,100.00
Qty. 1 Jib crane/Hoist per Section 14601:	$ 20,850.00
Qty. 1 Freight to site	$8,140.00
TOTAL COST	**$ 168,090.00**
Start-Up & Load Test add to Total Cost **ADD:**	$6,900.00
Installation **OPTION** of Bridge Crane **ADD:**	$28,500.00
Installation **OPTION** of Jib Crane **ADD:**	$ 12,800.00

SHIPMENT: Can be promised in 16-20 week after receipt of approval. All reasonable means will be used to meet this commitment but shipping schedules are approximate and cannot be guaranteed.

NOTE: We do not include Sales Tax, local, state or federal work permits of any kind.

TERMS:
10% on approved drawings
80% Equipment value On delivery
10% On freight, installation, and testing at time of service
Net 30 days

Prices quoted are good for 30 days from proposal date. Accounts turned over for collection will be liable for additional penalties and expenses incurred for collection. Exceptions to these terms and cancellation after acceptance can only be made by mutual consent in writing. The above is exclusive of all state and federal taxes, FOB point of origin unless otherwise specified.

Thank you for the opportunity to offer our proposal for this work and please call should you have any questions.

Submitted by,

Jim Edwards

D. R. Cordell & Assoc., Inc.
95 West Butler Avenue | Chalfont, PA 18914
Phone 215-822-9345 | Fax 215-822-2596
www.cordellmfg.com | www.loadhook.com

Bidding Contractor
Clairton WWTP Upgrade
KLH Engineers
Bridge & Jib Crane

Quote: 21-1206cl
Date: 5/31/22
Ref: Section 14601 / 14603
POC: Mike Perone, DAS Group
412-855-5855

We are pleased to offer the following: Supply one 5 Ton Top Running Double Box Beam Bridge Crane and one 1 Ton model 100 Free Standing Jib Crane. Both the Bridge Crane and Jib Crane with be made for outdoor use. The equipment to consist of the following:

Qty. 1

Section 14603 5 Ton Double Girder Box Bridge Crane

- Type: Double Girder
- Location: Outdoor
- Span: 63'0"
- Class: D
- Model: TRDG
- Girders: Box Beams
- Capacity: 10,000#
- Bridge Speed: 120FPM VFD
- Bridge HP: 2X.75HP
- Voltage:460-3-60
- Hoist: Top running Trolley Hoist
- Lift: 50 feet available
- Trolley Gauge: 98.5"
- Hoist speed: 16/2.6FPM 2 speed
- Hoist motor HP: 7.2/1.2HP
- Trolley: Motorized
- Trolley Speed:80 FPM
- Trolley HP: 2X .5HP
- Control Rating: Nema 12
- Festoon: Sliding Track
- Collectors: 4@ 80AMP
- P/B Station: Radio control with spare transmitter
- ASCE Rail: 30#
- End Stops: Included
- Runway Power: 90Amp Duct O wire
- Runway Length: 159'-0"
- Paint Finish: Yellow Epoxy
- Supporting Steel: By others
- Wheel load:8667#
- Shipping Weight: 15,500#

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Qty. 1

Section 14601 Free Standing Jib Crane

- Type: Free Standing
- Location: Outdoor
- Manufacture: Spanco
- Model: 100
- Capacity: 2000#
- Span:12 foot
- Height under boom 8'-0"
- Rotation: 360 Degree Manual
- Collector ring: 360 Degree
- Boom Lock: Included
- Voltage:460-3-60
- Festoon: Tight wire
- Fused outdoor disconnect (By others)
- Finish: Galvanizing or Epoxy

Qty. 1

Section 14601 Electric Chain Hoist

- Location: Outdoor
- Manufacture: C/M
- Model: Loadstar
- Lift: 22'-0"
- Headroom: 23"
- Reeving:2 Part Single
- Chain: Stainless Steel load chain
- Lifting speed: 8 FPM Single speed
- Trolley: Motorize
- Trolley speed: 25 FPM 1 speed
- Voltage:460-3-60
- Mainline Contactor
- P/B Station: 4 Button with On/Off
- Chain container: Included
- Paint Finish Powder coated.

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Field Services **Delivery, Installation, Load Testing**

Unload stage and install the crane and hoist system using prevailing wage labor in a clear area during normal working hours. Necessary equipment and skilled labor is included in the pricing.

Start-Up and Load Test the installed system during a separate mobilization. Power to within 3' of the system electrification is necessary prior to start up, and will be provided by the facility owner. Test weights and test weight transportation are included.

Test weights will be unloaded from the delivering vehicle using available overhead cranes in the customer's facility. A load test certificate will be provided at the conclusion of the testing certifying the 100% test load applied to the equipment.

Pricing, Terms & Conditions	
Qty. 1 Bridge Crane, hoist, runway materials 14603:	$ 144,975.00
Qty. 1 Jib crane/Hoist per Section 14601:	$ 32,700.00
Qty. 1 Freight to site	$8,140.00
TOTAL COST	**$ 185,815.00**
Start-Up & Load Test add to Total Cost ADD:	$6,900.00
Installation **OPTION** of Bridge Crane **ADD**:	$28,500.00
Installation **OPTION** of Jib Crane **ADD**:	$ 12,800.00

SHIPMENT: Can be promised in 18-22 weeks after receipt of approval. All reasonable means will be used to meet this commitment but shipping schedules are approximate and cannot be guaranteed.

NOTE: We do not include Sales Tax, local, state or federal work permits of any kind.

TERMS:
10% on approved drawings
80% Equipment value On delivery
10% On freight, installation, and testing at time of service
Net 30 days

Prices quoted are good for 30 days from proposal date. Accounts turned over for collection will be liable for additional penalties and expenses incurred for collection. Exceptions to these terms and cancellation after acceptance can only be made by mutual consent in writing. The above is exclusive of all state and federal taxes, FOB point of origin unless otherwise specified.

Thank you for the opportunity to offer our proposal for this work and please call should you have any questions.

Submitted by,

Jim Edwards

Fred Vogt

From: skunzman@learco-inc.com
Sent: Tuesday, December 7, 2021 5:14 PM
To: skunzman@learco-inc.com
Subject: Clairton PA: Section 15100 Stainless Steel Slide Gates and Stainless Steel Sluice Gates Scope and Pricing (Fontaine)
Attachments: Scope 20602.pdf

Importance: High

[External Sender]

All Bidding Contractors,

Learco is bidding:

The Hydraulic Stainless Steel slide gates in section 15100 with Fontaine Aquanox and the Cast Iron sluice gates in Stainless Steel with Thimbles as an option. Fontaine Aquanox is a named manufactured for the Stainless Steel slide gates in section 15100. Please see the scope attached and the pricing below. Please let me know if you have any questions or concerns.

Total:

$108,000 for Stainless Steel slide gates (MOG: 201, 202, 203, 204, 401, 402, 403, 404 and Headworks Channel Gate)

~~$30,000~~ for Stainless Steel Sluice gates (G: 201, 202, 203, 204)

~~$18,000~~ for optional Wall Thimbles for Stainless Steel Sluice gates (G: 201, 202, 203, 204)

Good luck with your bid,

Steven Kunzman

LEARCO
Equipment Company

13032 Frankstown Rd./ Second Floor/ Pittsburgh, PA 15235
Office: 412-221-4888 / Cell: 412-605-9816
www.learco-inc.com

Fred Vogt

From: Fred Vogt
Sent: Wednesday, July 6, 2022 1:04 PM
To: Paulina Serna
Subject: FW: Clairton PA: Section 15100 Stainless Steel Slide Gates and Stainless Steel Sluice Gates Scope and Pricing (Fontaine)
Attachments: Scope 20602-rev1 complete.pdf

Importance: High

FYI

Alfred (Fred) Vogt

Manager Water Treatment
Wayne Crouse, Inc.
3370 Stafford St.
Pittsburgh, Pa. 15204
P: 412-771-5176
F: 412-771-2357
C: 412-398-0271
Email: fvogt@waynecrouse.com

From: skunzman@learco-inc.com <skunzman@learco-inc.com>
Sent: Tuesday, May 3, 2022 2:03 PM
To: Fred Vogt <fvogt@waynecrouse.com>
Subject: Clairton PA: Section 15100 Stainless Steel Slide Gates and Stainless Steel Sluice Gates Scope and Pricing (Fontaine)
Importance: High

[External Sender]

Fred,

Please see the final pricing for Clairton below and the scope attached. I want to make note that the price of stainless steel has gone through the roof since the bid date and the pricing has increased.

Slide Gates: $129,000
Cast Iron Gates: ~~$35,000 (Alternate in SS):~~
Wall Thimbles: ~~$25,000 Optional~~

Please let me know if you have any questions or concerns.

Take care,

Steven Kunzman

Pittsburgh AIR Systems, Inc.

An Employee Owned Company

Pittsburgh Air Systems
208 Bilmar Drive
Pittsburgh, PA 15205
Phone: 412-539-1234 Fax: 412-539-1245
www.pittsburghairsystems.com

QUOTATION
Revised

To: All Bidders

Project: Clairton WWTP Phase 2
Location: Allegheny Cnty
Bid Date: 12/8/2021
Project: 34212
Engineer: KLH ENGINEERING

Plan Date:
Plan #:
Proposal: 022732

Addendum: 1-3
Revision: 02

Prices are valid for 15 days
Our quotations now reflect all products on one document for your convenience

Price Industries Air Distribution

1 Model RSG Round Supply Grille:
Aluminum construction, single deflection, 2" blade spacing, surface mount frame, white powder coat finish

2 Model 620L Double Deflection Supply Grilles:
Painted Aluminum construction, horizontal Front face bars, standard white finish, surface mount frame

Greenheck Equipment

4 Model ESD-603 Extruded Aluminum Drainable Blade Louver:
Bird screen, 6 inch deep blades, flanged frame, mill finish

4 Model VCD-42 Ultra Low Leak Airfoil Control Damper:
Galvanized steel frame, extruded aluminum airfoil opposed blades, 304 stainless steel jamb seals, blade seals, 1/2" diameter shaft, synthetic bearings, 120V actuator included

2 Model AER Sidewall Propeller Fan:
Mark Numbers: EF-2 PW
Standard galvanized mill finish, NEMA-1 disconnect switch-mounted and wired, OSHA motor side guard, gravity backdraft damper, bird screen, light gray epoxy

3 Model GB Belt Drive Power Roof Ventilator:
Bird screen, disconnect switch, gravity backdraft damper, galvanized flat roof curb - 12" high, UL 705 listed

Total Price, FOB Factory, Full Freight Allowed..... $ 25,210.00

Markel Electric Heat

11 Model UH Forced Air Electric Unit Heater:
Heavy gauge welded steel cabinet, powder coated finish, control compartment with hinged & latched access door, copper clad steel sheath heating element w/ steel fins, automatic resetting type overheat protection, permanently lubricated totally enclosed motor, individually adjustable louvers
*Disconnect and thermostat by EC

Total Price, FOB Factory, Full Freight Allowed ..... $ 8,240.00

Greenheck MUA Units

1 Model MSX Make-up Air Unit:
Heavy gauge type G60 galvanized steel construction, control center w/ disconnect - solid state overload protection, control transformer with fusing, permanently lubricated bearings, neoprene fan/motor vibration isolation, galvanized flat roof curb - 12" high, weatherhood w/ birdscreen, aluminum mesh filter, motorized inlet damper, insulated double wall, downblast discharge, inlet air sensor, freeze protection, dirty filter switch, electric coil, VFD from factory

Total Price, FOB Factory, Full Freight Allowed ..... $ 26,450.00

ADD ON EXP HEAT IF REQUIRED

Markel Electric Heat

1 Model HLA Hazardous Location Ceiling Hung Unit Heater:
Constructed to meet hazardous locations: Class I, group D, division 1 & 2 and Class II, group E, F, & G, division 1 & 2, 24 volt control circuit, automatic reset capillary limit, 14-gauge epoxy painted steel cabinet, adjustable louver, UL listed, mounting kits

**** PRICING DOES NOT INCLUDE DISCONNECTS OR THERMOSTATS - SUPPLIED BY OTHERS
** PRICING IS PER EACH

Total Price, FOB Factory, Full Freight Allowed ..... $ 6,880.00 Each

Notes and Exclusions

SCHEDULED EQUIPMENT AND SPECIFICATIONS ARE CONFLICTING - ONLY EQUIPMENT QUOTED THAT IS EXP PROOF (2) VCD-42 DAMPERS FOR EF-404 & EF-402 AS SCHEDULED - ALL OTHER EQUIPMENT IS STANDARD CONSTRUCTION
No starters or manual switches unless otherwise noted
Standard white finish on air distribution unless otherwise noted
Price based on information available at bid time-we reserve the right to adjust our price as more information is disclosed

Thank you,
MIKE KOENIG

This quotation is for acceptance within 15 days. Quoted prices do not include any federal, state, excise, or other taxes. Fuel surcharges may apply at the time of shipment. Standard terms of sale are net 30 days and 1 1/2% interest per month on unpaid balance. All Freight is F.O.B. factory. See www.pittsburghairsystems.com/terms.asp

Pittsburgh Air Systems
208 Bilmar Drive
Pittsburgh, PA 15205
Phone: 412-539-1234 Fax: 412-539-1245
www.pittsburghairsystems.com

QUOTATION
Revised

To: HRANEC CORPORATION - Nate Wallace

Project: Clairton WWTP Phase 2
Location: Allegheny Cnty
Bid Date: 06/3/2022 *Plan Date:* *Addendum:* 1-3
Project: 34212 *Plan #:*
Engineer: KLH ENGINEERING *Proposal:* 022732 *Revision:* 03

Due to market volatility, prices are valid for 15 days.

Price Industries Air Distribution

1 Model RSG Round Supply Grille:
Aluminum construction, single deflection, 2" blade spacing, surface mount frame, white powder coat finish

2 Model 620L Double Deflection Supply Grilles:
Painted Aluminum construction, horizontal Front face bars, standard white finish, surface mount frame

Greenheck Equipment

4 Model ESD-603 Extruded Aluminum Drainable Blade Louver:
Bird screen, 6 inch deep blades, flanged frame, mill finish

4 Model VCD-42 Ultra Low Leak Airfoil Control Damper:
Galvanized steel frame, extruded aluminum airfoil opposed blades, 304 stainless steel jamb seals, blade seals, 1/2" diameter shaft, synthetic bearings, 120V actuator included

2 Model AER Sidewall Propeller Fan:
Mark Numbers: EF-2 PW
Standard galvanized mill finish, NEMA-1 disconnect switch-mounted and wired, OSHA motor side guard, gravity backdraft damper, bird screen, light gray epoxy

3 Model GB Belt Drive Power Roof Ventilator:
Bird screen, disconnect switch, gravity backdraft damper, galvanized flat roof curb - 12" high, UL 705 listed

Total Price, FOB Factory, Full Freight Allowed..... $ 27,000.00

Markel Electric Heat

11 Model UH Forced Air Electric Unit Heater:
Heavy gauge welded steel cabinet, powder coated finish, control compartment with hinged & latched access door, copper clad steel sheath heating element w/ steel fins, automatic resetting type overheat protection, permanently lubricated totally enclosed motor, individually adjustable louvers
*Disconnect and thermostat by EC

Total Price, FOB Factory, Full Freight Allowed ..... $ 9,100.00

Greenheck MUA Units

1 Model MSX Make-up Air Unit:
Heavy gauge type G60 galvanized steel construction, control center w/ disconnect - solid state overload protection, control transformer with fusing, permanently lubricated bearings, neoprene fan/motor vibration isolation, galvanized flat roof curb - 12" high, weatherhood w/ birdscreen, aluminum mesh filter, motorized inlet damper, insulated double wall, downblast discharge, inlet air sensor, freeze protection, dirty filter switch, electric coil, VFD from factory

Total Price, FOB Factory, Full Freight Allowed ..... $ 29,900.00

ADD ON EXP HEAT IF REQUIRED

Markel Electric Heat

1 Model HLA Hazardous Location Ceiling Hung Unit Heater:
Constructed to meet hazardous locations: Class I, group D, division 1 & 2 and Class II, group E, F, & G, division 1 & 2, 24 volt control circuit, automatic reset capillary limit, 14 gauge epoxy painted steel cabinet, adjustable louver, UL listed, mounting kits

**** PRICING DOES NOT INCLUDE DISCONNECTS OR THERMOSTATS - SUPPLIED BY OTHERS
** PRICING IS PER EACH

Total Price, FOB Factory, Full Freight Allowed ..... $ 9,900.00 Each

Notes and Exclusions

SCHEDULED EQUIPMENT AND SPECIFICATIONS ARE CONFLICTING - ONLY EQUIPMENT QUOTED THAT IS EXP PROOF (2) VCD-42 DAMPERS FOR EF-404 & EF-402 AS SCHEDULED - ALL OTHER EQUIPMENT IS STANDARD CONSTRUCTION
No starters or manual switches unless otherwise noted
Standard white finish on air distribution unless otherwise noted
Price based on information available at bid time-we reserve the right to adjust our price as more information is disclosed

Thank you,
BEN JOHNSON

This quotation is for acceptance within 15 days. Quoted prices do not include any federal, state, excise, or other taxes. Standard terms of sale are net 30 days and 1 1/2% interest per month on unpaid balance. All Freight is F.O.B. factory. See www.pittsburghairsystems.com/terms.asp

Quotation

Integrated Environmental Systems, Inc
368 Commercial Street
Suite 100
Bridgeville PA 15017

Quoted To

Sheet Metal Contractor(s)

Date	**12/8/2021**
Quotation#	114022
Project#	17587
Project Name	Clairton Waste Water Treatment Plant Upgrade Phase 2
Bid Date	12/7/2021
Estimator	**Walt Caldwell**
Customer PO#	

Bidder's Note
Memo
REBID - Sheet Metal

Tag	Qty	Description	Quoted Price
Round Grille	1	R-300F: 30" Round Grille	
SAG	2	TITUS: 300R- Steel Double Deflection Supply Grille, No Damper	
SL-405, 406 / EL-401-403	4	RUSKIN: ELF6375DX-BE- Extruded Aluminum 6" Deep Drainable Stationary Louver with Birdscreen and Baked Enamel Finish	
MODs for Louvers	4	RUSKIN: CD50- Extruded Aluminum Low Leakage Control Damper w/ Airfoil Shape Blades, Blade & Jamb Seals, 120V Actuator in NEMA 7 & 9 Explosion Proof Enclosure	
EF-201, 202, 406	3	LOREN COOK: ACEB- Belt Drive Downblast Centrifugal Roof Exhauster with Birdscreen, Disconnect Switch, Backdraft Damper and Curb for Flat Roof **IES Takes Exception and Can Not Currently Quote EF-402, 404 as Currently Scheduled and Noted**	

Total: $21,065.00

This quotation is governed by the IES Terms and Conditions, which can be found on the IES website - http://ies-pgh.com/t-cs/

Quotation

Integrated Environmental Systems, Inc
368 Commercial Street
Suite 100
Bridgeville PA 15017

Quoted To

Sheet Metal Contractor(s)

Date	**6/2/2022**
Quotation#	114022
Project#	17587
Project Name	Clairton Waste Water Treatment Plant Upgrade Phase 2
Bid Date	6/2/2022
Estimator	**Walt Caldwell**
Customer PO#	

Bidder's Note
Memo
REBID - Sheet Metal - Updated 6-2

Tag	Qty	Description	Quoted Price
Round Grille	1	R-300F: 30" Round Grille	
SAG	2	TITUS: 300R- Steel Double Deflection Supply Grille, No Damper	
SL-405, 406 / EL-401-403	4	RUSKIN: ELF6375DX-BE- Extruded Aluminum 6" Deep Drainable Stationary Louver with Birdscreen and Baked Enamel Finish	
MODs for Louvers	4	RUSKIN: CD50- Extruded Aluminum Low Leakage Control Damper w/ Airfoil Shape Blades, Blade & Jamb Seals, 120V Actuator in NEMA 7 & 9 Explosion Proof Enclosure	
EF-201, 202, 406	3	LOREN COOK: ACEB- Belt Drive Downblast Centrifugal Roof Exhauster with Birdscreen, Disconnect Switch, Backdraft Damper and Curb for Flat Roof **IES Takes Exception and Can Not Currently Quote EF-402, 404 as Currently Scheduled and Noted**	
		Total:	$23,290.00

This quotation is governed by the IES Terms and Conditions, which can be found on the IES website – http://ies-pgh.com/t-cs/

CSI COMFORT SUPPLY inc.
HVAC SYSTEMS SPECIALISTS

CSIPGH MAIN
@CSIPGH
150 KISOW DRIVE
PITTSBURGH, PA 15205
P 412 921 6600
F 412 922 9977

CSIPGH EAST
@CSIPGHEAST
610 BEATTY RD.
MONROEVILLE, PA 15146
P 412 372 4252
F 412 373 1521

CSIPGH ALTOONA
@CSIALTOONA
1109 8TH AVE.
ALTOONA, PA 16602
P 814 201 2920
F 814 201 2768

TO: ALL BIDDERS | QUOTE #: 21286 | DATE: 12/8/21
ATTN: ESTIMATING | PROJECT: CLAIRTON WWTP | SITE: CLAIRTON, PA

MITSUBISHI DUCTLESS SPLIT SYSTEM

TAGS: SS-201, SS-202 (IDU & ODU)

MODEL #	DESCRIPTION	QTY
PUZ-A42NKA7	3.5 Ton Single Zone Heat Pump Outdoor Unit	2
PCA-A42KA7.TH	3.5 Ton Ceiling Suspended Indoor Unit	2
WB-PA3	Wind baffle – 2 Per ODU	4
PAR-40MAAU	Deluxe Wired MA Remote Controller	2

EXCLUSIONS: BAS/MNET INTEGRATION, DISCONNECTS, CONDENSATE PUMPS, RAILS/PADS/SUPPORTS, VIBRATION ISOLATORS, ADDITIONAL REFRIGERANT, CONTROL WIRE/WIRING, AUX HEAT, SECONDARY DRAIN PANS, LOW AMBIENT ACCESSORIES, FILTER BOXES, SPARE FILTERS, STARTUP, OWNER TRAINING, HUMIDITY SENSING/CONTROL

SYSTEM TOTAL: $ 10,875.00
INCLUDES FREIGHT

"Due to supply chain shortages, labor shortages and other unforeseen manufacturing issues, Comfort Supply, Inc. (CSI) will not be held liable for late delivery of equipment in this proposal. Current lead times for all equipment in this proposal will be given upon request. CSI will keep the contractor informed of any changes in scheduled ship dates as soon as CSI receives them. CSI strongly recommends that the contractor inform all parties that scheduled ship dates are estimates and are subject to change. CSI does not accept and will not be subjected to any liquidated damages incurred by the contractor due to late shipments."

"Due to the continuing steel pricing escalations and market instability, pricing for the following proposal is only guaranteed for 14 days. CSI reserves the right to increase pricing as necessary as factories increase pricing to CSI. CSI strongly suggests that the contractor inform the end user that future price increases are possible. Payments in advance and releasing orders to the factory are the only way to guarantee pricing at current levels."

TAX INCLUDED: NO
FOB FACTORY: YES
FREIGHT ALLOWED: YES
QUOTE VALID FOR 30 DAYS: YES

BY: BEN SMITH

CSI COMFORT SUPPLY inc.
HVAC SYSTEMS SPECIALISTS

CSIPGH MAIN
@CSIPGH
150 KISOW DRIVE
PITTSBURGH, PA 15205
P 412 921 6600
F 412 922 9977

CSIPGH EAST
@CSIPGHEAST
610 BEATTY RD.
MONROEVILLE, PA 15146
P 412 372 4252
F 412 373 1521

CSIPGH ALTOONA
@CSIALTOONA
1109 8TH AVE.
ALTOONA, PA 16602
P 814 201 2920
F 814 201 2768

TO: ALL BIDDERS
ATTN: ESTIMATING

QUOTE #: 21286
PROJECT: CLAIRTON WWTP

DATE: 6/8/22
SITE: CLAIRTON, PA

MITSUBISHI DUCTLESS SPLIT SYSTEM

TAGS: SS-201, SS-202 (IDU & ODU)

MODEL #	DESCRIPTION	QTY
PUZ-A42NKA7	3.5 Ton Single Zone Heat Pump Outdoor Unit	2
PCA-A42KA7.TH	3.5 Ton Ceiling Suspended Indoor Unit	2
WB-PA3	Wind baffle – 2 Per ODU	4
PAR-40MAAU	Deluxe Wired MA Remote Controller	2

EXCLUSIONS: BAS/MNET INTEGRATION, DISCONNECTS, CONDENSATE PUMPS, RAILS/PADS/SUPPORTS, VIBRATION ISOLATORS, ADDITIONAL REFRIGERANT, CONTROL WIRE/WIRING, AUX HEAT, SECONDARY DRAIN PANS, LOW AMBIENT ACCESSORIES, FILTER BOXES, SPARE FILTERS, STARTUP, OWNER TRAINING, HUMIDITY SENSING/CONTROL

SYSTEM TOTAL: $ 12,925.00
INCLUDES FREIGHT

"Due to supply chain shortages, labor shortages and other unforeseen manufacturing issues, Comfort Supply, Inc. (CSI) will not be held liable for late delivery of equipment in this proposal. Current lead times for all equipment in this proposal will be given upon request. CSI will keep the contractor informed of any changes in scheduled ship dates as soon as CSI receives them. CSI strongly recommends that the contractor inform all parties that scheduled ship dates are estimates and are subject to change. CSI does not accept and will not be subjected to any liquidated damages incurred by the contractor due to late shipments."

"Due to the continuing steel pricing escalations and market instability, pricing for the following proposal is only guaranteed for 14 days. CSI reserves the right to increase pricing as necessary as factories increase pricing to CSI. CSI strongly suggests that the contractor inform the end user that future price increases are possible. Payments in advance and releasing orders to the factory are the only way to guarantee pricing at current levels."

TAX INCLUDED: NO
FOB FACTORY: YES
FREIGHT ALLOWED: YES
QUOTE VALID FOR 30 DAYS: YES

BY: BEN SMITH

Neff Specialties

1505 Main St. • Hastings, PA 16646
P: 814.247.8887 • F: 814.247.9278
tim@neffspecialties.com

QUOTATION

QUOTE NUMBER: 2112082	QUOTATION GOOD FOR (SEE BELOW)
DATE OF QUOTE: 12/7/2021	TERMS: Net 30 Days
TO: All GC Bidders	
ATTENTION: Estimating	PROJECT NAME: Rebid-Clairton WTP
BID DATE: 12/8/2021	LOCATION: Clairton, PA
PHONE:	FAX. #:

SCOPE OF WORK : 08330 Rolling Garage Doors by CornellCookson

Cookson model ESD20, insulated coiling service door, 24/24 gauge galvanized steel, powder coated finish, electric operation, slide bolts coil side, photo-eye safety sensors.

1 Required - 10'-0"W x 10'-0"H at Door Mark M-408

Furnished & Installed ---------- $13,300.00

No NEMA Modifications
This bid is based on material prices if released for fabrication today. Any purchase order or contract for this work must include price escalation clause that provides equitable price adjustment based on the date the product is released for fabrication.
Non Union Install, Using Prevailing Wage
Any Changes in Above Listed Qtys or Models requires a requote

EXCLUSIONS: Any insurance requirements which may incur additional premiums. Any and all electrical connections, including low voltage wire, enclosures, conduit, connections. Any jamb work, sills, or miscellaneous metal work not described in scope above. Any work not specifically described in scope above. Removal and relocation of existing materials. Multiple trips to site to perform partial installations. Installation prior to floor pour. Any NEMA modifications not listed above. Master keying. Engineered shop drawings/delegated design submittals including seismic qualification data. Mockups. **Hoisting to Floors.**

FURNISHED &INSTALLED: See Above	BONDS INCLUDED: None
TAX INCLUDED: 7%	ADDENDA: None
FREIGHT ALLOWED: To Site	MEMO: 1

***A service charge of 1-1/2% per month will be imposed on all overdue items**

IF YOU SHOULD HAVE ANY QUESTIONS PLEASE FEEL FREE TO CALL OUR OFFICE

BY: Tim Wolfe ACCEPTED BY: DATE:

***Neff Specialties is certified by the Pennsylvania Department of General Services as a WBE**

Neff Specialties

1505 Main St. • Hastings, PA 16646
P: 814.247.8887 • F: 814.247.9278
tim@neffspecialties.com

QUOTATION

QUOTE NUMBER:	2112082 R2	QUOTATION GOOD FOR (SEE BELOW)	
DATE OF QUOTE:	12/7/2021 7/21/2022	TERMS: Net 30 Days	
TO:	Wayne Crouse, Inc.		
ATTENTION:	Fred	PROJECT NAME:	Rebid-Clairton WTP
BID DATE:	12/8/2021	LOCATION:	Clairton, PA
PHONE:		FAX. #:	

SCOPE OF WORK : 08330 Rolling Garage Doors by CornellCookson

Cookson model ESD20, insulated coiling service door, 24/24 gauge galvanized steel, powder coated finish, electric operation, 1/3 hp, 460/3/60w, slide bolts coil side, photo-eye safety sensors.

1 Required - 10'-0"W x 10'-0"H at Door Mark M-408

Furnished & Installed ---------- $15,000.00

No NEMA Modifications
Must be Released Into Fabrication By September 30, 2022.
Requirements for release: approvals, colors, hold-to dimensions. Payment for stored material is required. Material will ship to Neff Specialties' heated warehouse and will be stored until needed on site. Pricing includes warehousing and reshipping fees.
Non Union Install, Using Prevailing Wage
Any Changes in Above Listed Qtys or Models requires a requote

EXCLUSIONS: Any insurance requirements which may incur additional premiums. Any and all electrical connections, including low voltage wire, enclosures, conduit, connections. Any jamb work, sills, or miscellaneous metal work not described in scope above. Any work not specifically described in scope above. Removal and relocation of existing materials. Multiple trips to site to perform partial installations. Installation prior to floor pour. Any NEMA modifications not listed above. Master keying. Engineered shop drawings/delegated design submittals including seismic qualification data. Mockups. **Hoisting to Floors.**

FURNISHED &INSTALLED: See Above	BONDS INCLUDED: None
TAX INCLUDED: 7%	ADDENDA: None
FREIGHT ALLOWED: To Site	MEMO: 1

***A service charge of 1-1/2% per month will be imposed on all overdue items**

IF YOU SHOULD HAVE ANY QUESTIONS PLEASE FEEL FREE TO CALL OUR OFFICE

BY: Tim Wolfe ACCEPTED BY: DATE:

***Neff Specialties is certified by the Pennsylvania Department of General Services as a WBE**

CARMEN PALIOTTA
CONTRACTING, INC.

1550 Connor Rd
South Park PA 15129
PH: 724-348-4577
FX: 724-348-8611

PROPOSAL

TO: Wayne Crouse Inc.
3370 Stafford St
Pittsburgh
PA 15204

DATE OF Proposal: 5/02/2022

RE: Clairton WWP Upgrade

TERMS: **Net 30 Days from Date of Invoice**

Item Number	Description	Quantity	Unit	Unit Price	Ext Price
	Mobilization	1.000	LS		
	Demolition Scope • Concrete and Saw Cutting (Concrete Removal Only) • Handrail Removal • Grating Removal	1.000	LS		
	Concrete Construction Scope • All Structural Cast in Place Concrete • Excludes Grouting Around Pipes • Rebar Procurement and Install • Mechanical Splicers and Drilled Dowels • Survey for our Work • Includes saw cuts for footing modifications. • All Water stops and Retrofits	1.000	LS		
	Site Work and E&S • Clearing and Grubbing • Topsoil and Site Grading • Aggregate Walkways • Concrete Sidewalks • Pipe Excavation and Backfill • All Excavation and Backfill for new and existing structures • Stone Base for Asphalt • Any Shoring Needed for Excavation Work • Seeding • Storm Sewer and Inlets	1.000	LS		

	Escalation Option 1 (Cast in Place Vaults) • Diesel Fuel Cost Increase • Rebar Cost Increases	1.000	LS	$39,000.00	$39,000.00
	Escalation Option 2 (Precast Vaults) • Diesel Fuel Cost Increase • Rebar Cost Increases • Cost Savings with Precast Elements	1.000	LS	$25,000.00	$25,000.00

~ *CONDITIONS OF PROPOSAL* ~

Inclusions:

- Equipment, skilled labor, and tools to complete the quoted scope of work per KLH Manual.
- 1 Roundtrip and 0 Intermediate Mobilizations for Item 0608-0001. Each additional mobilization due to fault of GC will be billed at $50,000.00.
- CPC to work no more than 4 ten-hour shifts
- Survey for CPC scope only
- Storm Drainpipe and Inlet Procurement

Exclusions:

- GC must provide a laydown area for the delivery of equipment and materials
- If approved for construction drawings change, CPC reserve the right to renegotiate this proposal.
- Bond is not included. Bond can be provided at a rate of 1.15% of contract cost.
- GC must provide bathroom facilities
- Probe holes or test holes
- Price contingent on all items being awarded
- Purchase of Sanitary Manholes and Pipe- Install Only
- Wall/Flange Pipes- CPC to Install in our pour only.
- Asphalt Install
- Core Drilling for Pipes
- Compaction Testing
- Concrete Testing
- Existing Mechanical Pipe and Equipment Removal
- Winter Cure Cost

General Conditions:

This proposal is based upon the information supplied by the Contractor and/or the Project Owner regarding the soil conditions at the project site, including the geotechnical report and representations made in the Contract Documents. CPC has not been afforded any opportunity to make, nor has CPC undertaken, any independent investigation of the soil and rock condition at the project site, and instead relies exclusively on the information provided to it. If conditions are encountered at the site which are (1) subsurface conditions which differ from those indicated in the contract documents or (2) unknown physical conditions which differ from those ordinarily found to exist, then Paliotta shall be entitled to additional compensation and time to perform. CPC shall be entitled to additional compensation and time whether the conditions encountered arise from either a misrepresentation or an omission in the contract documents. These exclusions and conditions shall survive the execution of any subsequent written agreement and shall be incorporated into any such subsequent agreement.

- Access roads, suitable work areas and necessary clearances for equipment access is to be furnished and maintained by others
- Spoils are to be removed by others in a timely manner as to not impede the production of Carmen Paliotta Contracting, Inc.
- Overhead obstructions and/or utilities must be removed and/or relocated prior to mobilization and are the responsibility of the GC
- One Call clearance must be provided prior to mobilization and is the responsibility of the GC

- Manmade or naturally occurring obstructions that cannot be removed by a rock auger will be performed as an extra over the above base price per LF. That rate will be $750.00 per hour.
- Quote is valid for 30 days

Payment:

Payments to be made in full within 30 days of our invoice date. Any payment beyond 30 days will have an added charge of 1% interest. Payment to Carmen Paliotta Contracting, Inc. is not contingent of when the GC receives payment from the owner.

CPC hopes to work with you on the above referenced project.

Sincerely,

Pasquale Paliotta

Pasquale Paliotta
Operations Manager
Carmen Paliotta Contracting, Inc.

Motion to Approve Pay Application No. 3 to Wayne Crouse, Inc. for Contract 2019-01 REBID WWTP Upgrades Phase 2 in the amount of $686,518.02 for submission to PENNVEST.

Motion By: _____

Seconded By: _____

		Yes	No
Roll Call	Lawrence Wulf	_____	_____
	Kevin Johnson	_____	_____
		_____	_____
	John Vitullo	_____	_____
	Doug Ozvath	_____	_____

APPLICATION AND CERTIFICATE FOR PAYMENT

Invoice #: 479-3

To Owner: Clairton Municipal Authority
1 North State Street

Clairton, PA 15025

Project: 479- Clairton Wastewater Upgrades Phase 2

Application No.: 3

Period To: 8/31/2022

Distribution to:
- [ ] Owner
- [ ] Architect
- [ ] Contractor
- [ ]
- [ ]

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

Via Architect: KLH Engineers

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		$0.00
3. Contract Sum To Date		$28,494,000.00
4. Total Completed and Stored To Date		$2,588,692.05
5. Retainage:		
a. 10.00% of Completed Work	$258,869.21	
b. 0.00% of Stored Material	$0.00	
Total Retainage		$258,869.21
6. Total Earned Less Retainage		$2,329,822.84
7. Less Previous Certificates For Payments		$1,643,304.82
8. Current Payment Due		$686,518.02
9. Balance To Finish, Plus Retainage		$26,164,177.16

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

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: [signature] Date: 9/7/2022
Anthony Marino, Treasurer

State of: Pennsylvania County of: Allegheny
Subscribed and sworn to before me this 7th day of September, 2022
Notary Public: Lynne K. Baran
My Commission expires: June 20, 2025
[signature]

Commonwealth of Pennsylvania - Notary Seal
Lynne K. Baran, Notary Public
Allegheny County
My commission expires June 20, 2025
Commission number 1006420
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 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 $ 686,518.02

(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: [signature] Date: 09/07/2022

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. : 3
Application Date : 09/07/22
To: 08/31/22
Architect's Project No.: 2019-01

Invoice # : 479-3 **Contract :** 479- Clairton Wastewater Upgrades Phase 2

A	B	C	D	E	F	G		H	I
Item No.	Description of Work	Scheduled Value	Work Completed		Materials Presently Stored	Total Completed and Stored To Date	% (G / C)	Balance To Finish (C-G)	Retainage
			From Previous Application (D+E)	This Period In Place	(Not in D or E)	(D+E+F)			
5	Mobilization - WCI	330,000.00	66,000.00	16,500.00	0.00	82,500.00	25.00%	247,500.00	8,250.00
10	Mobilization - Paliotta	183,750.00	55,125.00	18,375.00	0.00	73,500.00	40.00%	110,250.00	7,350.00
15	Bond	183,175.00	183,175.00	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	39,270.00	100.00%	0.00	3,927.00
25	Field Offices	75,000.00	11,250.00	3,750.00	0.00	15,000.00	20.00%	60,000.00	1,500.00
30	Supervision	300,000.00	30,000.00	15,000.00	0.00	45,000.00	15.00%	255,000.00	4,500.00
35	Scheduling	20,000.00	0.00	2,000.00	0.00	2,000.00	10.00%	18,000.00	200.00
40	Photos	21,800.00	7,630.00	0.00	0.00	7,630.00	35.00%	14,170.00	763.00
45	Temporary Toilets	15,600.00	780.00	780.00	0.00	1,560.00	10.00%	14,040.00	156.00
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	0.00	10,000.00	0.00	10,000.00	100.00%	0.00	1,000.00
75	Chem Feed Pump Skids	7,500.00	0.00	0.00	0.00	0.00	0.00%	7,500.00	0.00
80	Clarifier Equipment	123,300.00	0.00	0.00	0.00	0.00	0.00%	123,300.00	0.00
85	Hyperbolic Mixers	74,000.00	0.00	0.00	0.00	0.00	0.00%	74,000.00	0.00
90	Chemical Storage Tanks	24,900.00	0.00	24,900.00	0.00	24,900.00	100.00%	0.00	2,490.00
95	Membrane Bioreactor Equipment (MMBR)	239,800.00	0.00	0.00	0.00	0.00	0.00%	239,800.00	0.00
100	Membrane Units	256,500.00	0.00	0.00	0.00	0.00	0.00%	256,500.00	0.00
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	0.00	0.00	0.00	0.00	0.00%	63,600.00	0.00
115	Miscellanous Shop Drawings	30,000.00	6,000.00	3,000.00	0.00	9,000.00	30.00%	21,000.00	900.00
120	SITE WORK	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00
125	Surveying	99,750.00	9,975.00	0.00	0.00	9,975.00	10.00%	89,775.00	997.50
130	Clearing & Grubbing	12,600.00	0.00	0.00	0.00	0.00	0.00%	12,600.00	0.00
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	0.00	0.00	0.00	0.00	0.00%	210,000.00	0.00
155	Filter Socks and Inlet Bags	15,750.00	7,875.00	0.00	0.00	7,875.00	50.00%	7,875.00	787.50
160	Shoring	131,250.00	118,125.00	0.00	0.00	118,125.00	90.00%	13,125.00	11,812.50

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. : 3
Application Date : 09/07/22
To: 08/31/22
Architect's Project No.: 2019-01

Invoice # : 479-3 **Contract :** 479- Clairton Wastewater Upgrades Phase 2

A	B	C	D	E	F	G		H	I
Item No.	Description of Work	Scheduled Value	Work Completed: From Previous Application (D+E)	Work Completed: This Period In Place	Materials Presently Stored (Not in D or E)	Total Completed and Stored To Date (D+E+F)	% (G / C)	Balance To Finish (C-G)	Retainage
165	Bulk Excavation & Stone Base	105,000.00	0.00	0.00	0.00	0.00	0.00%	105,000.00	0.00
170	Backfill Around Concrete Structures	113,400.00	0.00	0.00	0.00	0.00	0.00%	113,400.00	0.00
175	Stone Base For Asphalt	52,500.00	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%	148,500.00	0.00
185	Seeding	15,750.00	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%	10,600.00	0.00
195	Concrete Demolition & Saw Cutting	472,500.00	0.00	0.00	0.00	0.00	0.00%	472,500.00	0.00
200	Handrail Removal	26,250.00	0.00	0.00	0.00	0.00	0.00%	26,250.00	0.00
205	Grating removal	26,250.00	0.00	0.00	0.00	0.00	0.00%	26,250.00	0.00
210	Mechanical Demolition	150,100.00	22,515.00	0.00	0.00	22,515.00	15.00%	127,585.00	2,251.50
215	Temporary Pumping	29,300.00	0.00	0.00	0.00	0.00	0.00%	29,300.00	0.00
220	Storm Sewer & Inlets	47,250.00	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%	65,300.00	0.00
230	Drains	72,500.00	0.00	0.00	0.00	0.00	0.00%	72,500.00	0.00
235	Waste Activated Sludge 6"	9,530.00	0.00	0.00	0.00	0.00	0.00%	9,530.00	0.00
240	Effluent Water 4"	11,580.00	0.00	0.00	0.00	0.00	0.00%	11,580.00	0.00
245	Plant Effluent 42"	131,390.00	65,695.00	0.00	0.00	65,695.00	50.00%	65,695.00	6,569.50
250	Clarifier 30" Influent	230,020.00	0.00	103,509.00	0.00	103,509.00	45.00%	126,511.00	10,350.90
255	Future 54"	41,265.00	18,569.25	0.00	0.00	18,569.25	45.00%	22,695.75	1,856.93
260	Headworks Drain 10"	4,680.00	0.00	0.00	0.00	0.00	0.00%	4,680.00	0.00
265	CCT Discharge 30"	105,310.00	0.00	33,699.20	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
275	MBR Tanks	1,575,000.00	0.00	0.00	0.00	0.00	0.00%	1,575,000.00	0.00
280	MBR Splitter Box	194,250.00	0.00	0.00	0.00	0.00	0.00%	194,250.00	0.00
285	Vault 1	52,500.00	0.00	0.00	0.00	0.00	0.00%	52,500.00	0.00
290	Vault 2	94,500.00	0.00	0.00	0.00	0.00	0.00%	94,500.00	0.00
295	Vault 3	94,500.00	0.00	0.00	0.00	0.00	0.00%	94,500.00	0.00
300	Vault 4	52,500.00	0.00	0.00	0.00	0.00	0.00%	52,500.00	0.00
305	Waste Sludge Vault	42,000.00	0.00	0.00	0.00	0.00	0.00%	42,000.00	0.00
310	Equipment Pads	52,500.00	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%	147,000.00	0.00
320	Effluent Water Storage Tank	435,750.00	0.00	0.00	0.00	0.00	0.00%	435,750.00	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. : 3
Application Date : 09/07/22
To: 08/31/22
Architect's Project No.: 2019-01

Invoice # : 479-3 **Contract :** 479- Clairton Wastewater Upgrades Phase 2

A	B	C	D	E	F	G		H	I
Item No.	Description of Work	Scheduled Value	Work Completed: From Previous Application (D+E)	Work Completed: This Period In Place	Materials Presently Stored (Not in D or E)	Total Completed and Stored To Date (D+E+F)	% (G / C)	Balance To Finish (C-G)	Retainage
325	Effluent Water Cascade	378,000.00	0.00	0.00	0.00	0.00	0.00%	378,000.00	0.00
330	Clarifier Splitter Box	155,400.00	0.00	0.00	0.00	0.00	0.00%	155,400.00	0.00
335	Headworks Building Curb	23,100.00	0.00	0.00	0.00	0.00	0.00%	23,100.00	0.00
340	Chlorine Tank Additions	288,750.00	0.00	0.00	0.00	0.00	0.00%	288,750.00	0.00
345	Rebar Procurement	567,000.00	0.00	0.00	0.00	0.00	0.00%	567,000.00	0.00
350	Rebar Installation	630,000.00	0.00	0.00	0.00	0.00	0.00%	630,000.00	0.00
355	Mechanical Splicers And Drilled Dowels	52,500.00	0.00	0.00	0.00	0.00	0.00%	52,500.00	0.00
360	Masonry	20,050.00	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%	53,200.00	0.00
370	Miscellanous Metals	678,250.00	0.00	0.00	0.00	0.00	0.00%	678,250.00	0.00
375	Doors	18,300.00	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%	14,150.00	0.00
385	Painting	372,420.00	0.00	0.00	0.00	0.00	0.00%	372,420.00	0.00
390	EQUIPMENT	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	0.00	0.00	0.00	0.00	0.00%	110,000.00	0.00
400	SH Tank Dewatering Pumps - Installation	12,875.00	0.00	0.00	0.00	0.00	0.00%	12,875.00	0.00
405	Chemical Feed Pump Skids - Material	106,800.00	0.00	0.00	0.00	0.00	0.00%	106,800.00	0.00
410	Chemical Feed Pump Skids - Installation	6,700.00	0.00	0.00	0.00	0.00	0.00%	6,700.00	0.00
415	Clarifiers - Material	151,000.00	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%	225,400.00	0.00
425	Clarifier - Installation Complete	344,900.00	0.00	0.00	0.00	0.00	0.00%	344,900.00	0.00
430	Hyperbolic Mixers - Material	261,000.00	0.00	0.00	0.00	0.00	0.00%	261,000.00	0.00
435	Hyperbolic Mixers - Installation	33,750.00	0.00	0.00	0.00	0.00	0.00%	33,750.00	0.00
440	Chemical Storage Tanks - Material	224,100.00	0.00	0.00	0.00	0.00	0.00%	224,100.00	0.00
445	Chemical Storage Tanks - Installation	60,530.00	0.00	0.00	0.00	0.00	0.00%	60,530.00	0.00
450	MEMBRANE BIOREACTOR EQUIPMENT (MMBR)	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	730,275.00	100.00%	0.00	73,027.50
460	Procurement	60,400.00	0.00	0.00	0.00	0.00	0.00%	60,400.00	0.00
465	IOM Manuals	52,200.00	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%	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. : 3
Application Date : 09/07/22
To: 08/31/22
Architect's Project No.: 2019-01

Invoice # : 479-3 **Contract :** 479- Clairton Wastewater Upgrades Phase 2

A	B	C	D	E	F	G		H	I
Item No.	Description of Work	Scheduled Value	Work Completed: From Previous Application (D+E)	Work Completed: This Period In Place	Materials Presently Stored (Not in D or E)	Total Completed and Stored To Date (D+E+F)	% (G / C)	Balance To Finish (C-G)	Retainage
475	Installation QC, Mech Check & Training	52,000.00	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%	140,000.00	0.00
485	MMBR Equipment	3,664,085.00	0.00	0.00	0.00	0.00	0.00%	3,664,085.00	0.00
490	Membrane System (WTA) Order Placement	697,900.00	453,635.00	0.00	0.00	453,635.00	65.00%	244,265.00	45,363.50
495	Membranes	3,275,600.00	0.00	0.00	0.00	0.00	0.00%	3,275,600.00	0.00
500	MBR System - Installation	948,600.00	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%	11,200.00	0.00
510	Cranes And Hoists	253,500.00	0.00	0.00	0.00	0.00	0.00%	253,500.00	0.00
515	Sluice & Slide Gates - Material	163,800.00	0.00	0.00	0.00	0.00	0.00%	163,800.00	0.00
520	Sluice & Slide Gates - Installation	63,540.00	0.00	0.00	0.00	0.00	0.00%	63,540.00	0.00
525	PIPING	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
535	Grit	3,610.00	0.00	0.00	0.00	0.00	0.00%	3,610.00	0.00
540	Drains	19,980.00	0.00	0.00	0.00	0.00	0.00%	19,980.00	0.00
545	Sodium Hydroxide	7,755.00	0.00	0.00	0.00	0.00	0.00%	7,755.00	0.00
550	MBR	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00
555	Drains	31,970.00	0.00	0.00	0.00	0.00	0.00%	31,970.00	0.00
560	Influent	944,180.00	0.00	0.00	0.00	0.00	0.00%	944,180.00	0.00
565	Return Activated Sludge	1,087,015.00	0.00	478,286.60	0.00	478,286.60	44.00%	608,728.40	47,828.66
570	Waste Activated Sludge	126,960.00	0.00	0.00	0.00	0.00	0.00%	126,960.00	0.00
575	Future Influent	58,290.00	0.00	0.00	0.00	0.00	0.00%	58,290.00	0.00
580	Sludge Relocation	6,520.00	0.00	0.00	0.00	0.00	0.00%	6,520.00	0.00
585	Effluent Water Relocation	2,230.00	0.00	0.00	0.00	0.00	0.00%	2,230.00	0.00
590	Blower Air	808,280.00	0.00	32,331.20	0.00	32,331.20	4.00%	775,948.80	3,233.12
595	Permeate	911,970.00	0.00	0.00	0.00	0.00	0.00%	911,970.00	0.00
600	Sump Discharge	6,060.00	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%	5,700.00	0.00
610	Effluent Water	15,130.00	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%	22,600.00	0.00
620	Sodium Hypochlorite	22,450.00	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%	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

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. : 3
Application Date : 09/07/22
To: 08/31/22
Architect's Project No.: 2019-01

Invoice # : 479-3 **Contract :** 479- Clairton Wastewater Upgrades Phase 2

A	B	C	D	E	F	G		H	I
Item No.	Description of Work	Scheduled Value	Work Completed: From Previous Application (D+E)	Work Completed: This Period In Place	Materials Presently Stored (Not in D or E)	Total Completed and Stored To Date (D+E+F)	% (G / C)	Balance To Finish (C-G)	Retainage
635	Drains	24,580.00	0.00	0.00	0.00	0.00	0.00%	24,580.00	0.00
640	Permeate	325,320.00	0.00	0.00	0.00	0.00	0.00%	325,320.00	0.00
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	0.00	0.00	0.00	0.00	0.00%	269,290.00	0.00
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	0.00	13,421.80	0.00	13,421.80	2.00%	657,668.20	1,342.18
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	0.00	0.00	0.00	0.00	0.00%	22,450.00	0.00
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	0.00	0.00	0.00	0.00	0.00%	206,570.00	0.00
730	Allowance	225,000.00	0.00	7,245.00	0.00	7,245.00	3.22%	217,755.00	724.50
	Grand Totals	**28,494,000.00**	**1,825,894.25**	**762,797.80**	**0.00**	**2,588,692.05**	**9.09%**	**25,905,307.95**	**258,869.21**

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.

By Anthony Marino

Title Treasurer

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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

Anthony Marino, Treasurer

Sworn to and subscribed before me this

7th day of September, 20 22.

Lynne K. Baran

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

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Item #	
250	Invoice # 09054665 123,950.00 × .75 = $92,962.50 × 1.1 = $102,258.75
265	Invoice # 09054665 123,950.00 × .25 = $30,987.50 × 1.1 = $34,086.25
565	Invoice # 09054659 $136,140.00 Invoice # 09054713 $293,199.00 $429,339.00 × 1.1 = $472,272.90
590	Invoice # 09054712 $24,507.23 × 1.1 = $26,957.95
690	Invoice # 09054711 $12,000.00 × 1.1 = 13,200.00

TRUMBULL INDUSTRIES

1093 CARLTON DRIVE
BENTLEYVILLE, PA 15314
PH: 724-239-2063 F: 724-239-2621
WWW.TRUMBULL.COM

INVOICE

INVOICE #	09054665
INVOICE DATE	08/25/2022
PAGE	1 of 2

PLEASE REMIT PAYMENT TO:

Trumbull Industries, Inc.
PO Box 6244
Hermitage PA 16148-0922

BILL TO:

WAYNE CROUSE COMPANY
****MUNICIPAL ONLY*******
3370 STAFFORD ST
PITTSBURGH, PA 15204-1442

SHIP TO:

WAYNE CROUSE COMPANY
C/O SEWAGE PLANT
1 N STATE ST
CLAIRTON, PA 15025-2172

WRITTEN BY: Christopher J. Carson Ph: 724-239-2063 Email: ccarson@trumbull.com Fax: 724-239-2621

CUSTOMER PO NUMBER	RELEASE	JOB NUMBER	ORDER DATE
479-1011 CLAIRTON			07/18/2022

CUSTOMER #	FREIGHT TERMS	SALES REP
404973 M	FOB DEST FRT PREPAID & ALLOWED	933 BARRY WEISS

LINE#	PRODUCT/DESCRIPTION	QUANTITY OPEN	QUANTITY SHIPPED	QUANTITY B.O.	PRICE	U/M	EXTENSION
Order: 09050782-1 Direct: 07/18/2022 Via: Best Way							
001	364-0100 PIPE 4 CL52 DI CL/TC USP TYTON BELL W/GASKET 18'	120	0	120	30.90	FT	0.00
002	364-0102 PIPE 6 CL52 DI CL/TC USP TYTON BELL W/GASKET	280	0	280	23.80	FT	0.00
003	364-0103 PIPE 8 CL52 DI CL/TC USP TYTON BELL W/GASKET	180	0	180	33.50	FT	0.00
004	364-0104 PIPE 10 CL52 DI CL/TC USP TYTON BELL W/GASKET	120	0	120	44.00	FT	0.00
005	364-0106 PIPE 16 CL52 DI CL/TC USP TYTON BELL W/GASKET	240	0	240	80.00	FT	0.00
007	7057-1432 PIPE 30 CL52 DI CL/TC USP TYTON BELL W/GASKET	700	216 670	484	185.00 250 -25% 265 25%	FT	~~39,960.00~~ 103,950.
009	7057-1434 PIPE 54 CL52 DI CL/TC USP TYTON BELL W/GASKET	1	0	1	700.00	FT	0.00
010	7057-1435 PIPE 30 CL52 DI BARE/TC USP TYTON BELL L/GASKET	140	0	140	185.00	FT	0.00
011	7057-1436 PIPE 10 CL52 DI BARE/TC USP TYTON BELL L/GASKET	20	0	20	44.00	FT	0.00

TO VIEW AND PAY ONLINE GO TO: http://trumbull.billtrust.com USE THIS ENROLLMENT CODE: VVV KVG WSZ

Continued

TRUMBULL INDUSTRIES

1093 CARLTON DRIVE
BENTLEYVILLE, PA 15314
PH: 724-239-2063 F: 724-239-2621
WWW.TRUMBULL.COM

INVOICE

INVOICE #	09054665
INVOICE DATE	08/25/2022
PAGE	2 of 2

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CLAIRTON, PA 15025-2172

WRITTEN BY: Christopher J. Carson Ph: 724-239-2063 Email: ccarson@trumbull.com Fax: 724-239-2621

CUSTOMER PO NUMBER	RELEASE	JOB NUMBER	ORDER DATE
479-1011 CLAIRTON			07/18/2022

CUSTOMER #		FREIGHT TERMS	SALES REP
404973	M	FOB DEST FRT PREPAID & ALLOWED	933 BARRY WEISS

LINE#	PRODUCT/DESCRIPTION	QUANTITY OPEN	QUANTITY SHIPPED	QUANTITY B.O.	PRICE	U/M	EXTENSION
012	364-4205 GASKET 10 TYTON EPDM F/ TYTON JT DIP	1	0	1	0.00	EA	0.00
013	7057-1437 GASKET 30 TYTON EPDM F/ TYTON JT DIP	7	0	7	0.00	EA	0.00
014	7057-1439 GASKET 4 FIELD LOK 350 - PR	3	0	3	57.00	EA	0.00
016	7057-1440 GASKET 6 FIELD LOK 350 - PR	7	0	7	80.00	EA	0.00
017	7057-1441 GASKET 8 FIELD LOK 350 - PR	10	0	10	110.00	EA	0.00
018	7057-1442 GASKET 16 FIELD LOK 350 - PR	5	0	5	374.00	EA	0.00

Terms of Payment 3
Due Net by 09/25/2022.

Your Credit Dept Contact:
Dawn M. Lough
dlough@trumbull.com
PH: 330-393-1273
F: 330-392-1373

Transaction is subject to our terms and conditions of sale as published on www.trumbull.com

SUBTOTAL	39,960.00
FREIGHT & HANDLING	0.00
TAX	2,397.60
LESS AMOUNT PAID	0.00
TOTAL DUE	42,357.60
CASH DISCOUNT (IF PAID WITHIN TERMS)	0.00

Visa, Mastercard, American Express and Discover credit cards are accepted only at time and point of sale, and without cash discount.

TO VIEW AND PAY ONLINE GO TO: http://trumbull.billtrust.com USE THIS ENROLLMENT CODE: WVV KVG WSZ

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INVOICE

INVOICE #	09054659
INVOICE DATE	08/24/2022
PAGE	1 of 3

PLEASE REMIT PAYMENT TO:

Trumbull Industries, Inc.
PO Box 6244
Hermitage PA 16148-0922

BILL TO:

WAYNE CROUSE COMPANY
****MUNICIPAL ONLY*******
3370 STAFFORD ST
PITTSBURGH, PA 15204-1442

SHIP TO:

WAYNE CROUSE COMPANY
C/O STP
1 N STATE ST
CLAIRTON, PA 15025-2172

WRITTEN BY: Christopher J. Carson Ph: 724-239-2063 Email: ccarson@trumbull.com Fax: 724-239-2621

CUSTOMER PO NUMBER	RELEASE	JOB NUMBER	ORDER DATE
479-1011 CLAIRTON			01/14/2022

CUSTOMER #	FREIGHT TERMS	SALES REP
404973 M	FOB DEST FRT PREPAID & ALLOWED	933 BARRY WEISS

LINE#	PRODUCT/DESCRIPTION	QUANTITY OPEN	QUANTITY SHIPPED	QUANTITY B.O.	PRICE	U/M		EXTENSION
Release: 09049444-9 Shipped: 08/24/2022 Via: Our Truck From: BENTLEYVILLE								
001	7055-4680 PLUG VALVE 16 MJ PRATT 600 W/ BS GEAR & WR NUT L/ACC	8	8	0	6,360.00	EA	565	50,880.00
002	7055-5964 PLUG VALVE 14" FLG PRATT 601 W/ GEAR & HW	1		1	3,500.00	EA		0.00
003	7055-6140 PLUG VALVE 16" FLG PRATT 601 W/ GEAR & HW	8		8	4,000.00	EA		0.00
004	7041-3114 PLUG VALVE 6" FLG PRATT 601 W/ GEAR & HW	6		6	750.00	EA		0.00
005	7055-3796 PLUG VALVE 4" FLG PRATT 601 BUNA SEAT W/ GEAR & HW	4		4	550.00	EA		0.00
006	7041-3114 PLUG VALVE 6" FLG PRATT 601 W/ GEAR & HW	3		3	750.00	EA		0.00
007	7056-4491 PLUG VALVE 30" MJ PRATT 600 W/ BS GEAR & WR NUT	3	3	0	28,420.00	EA	565	85,260.00
008	7041-3114 PLUG VALVE 6" FLG PRATT 601 W/ GEAR & HW	6		6	750.00	EA		0.00
009	7056-5146 PLUG VALVE 6" FLG PRATT 601 W/ GEAR & HW 316SS HARDWARE	3		3	830.00	EA		0.00

TO VIEW AND PAY ONLINE GO TO: http://trumbull.billtrust.com USE THIS ENROLLMENT CODE: VVV KVG WSZ

Continued

TRUMBULL INDUSTRIES

1093 CARLTON DRIVE
BENTLEYVILLE, PA 15314
PH: 724-239-2063 F: 724-239-2621
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INVOICE

INVOICE #	09054659
INVOICE DATE	08/24/2022
PAGE	2 of 3

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Hermitage PA 16148-0922

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****MUNICIPAL ONLY*******
3370 STAFFORD ST
PITTSBURGH, PA 15204-1442

SHIP TO:

WAYNE CROUSE COMPANY
C/O STP
1 N STATE ST
CLAIRTON, PA 15025-2172

WRITTEN BY: Christopher J. Carson Ph: 724-239-2063 Email: ccarson@trumbull.com Fax: 724-239-2621

CUSTOMER PO NUMBER	RELEASE	JOB NUMBER	ORDER DATE
479-1011 CLAIRTON			01/14/2022

CUSTOMER #	FREIGHT TERMS	SALES REP
404973 M	FOB DEST FRT PREPAID & ALLOWED	933 BARRY WEISS

LINE#	PRODUCT/DESCRIPTION	QUANTITY OPEN	QUANTITY SHIPPED	QUANTITY B.O.	PRICE	U/M	EXTENSION
010	7055-3796 PLUG VALVE 4" FLG PRATT 601 BUNA SEAT W/ GEAR & HW	4		4	540.00	EA	0.00
011	7056-9428 PLUG VALVE 18 FLG PRATT 601 BUNA SEAT GEAR	8		8	9,100.00	EA	0.00
012	364-3276 GLAND 16 DI MEGALUG F/DI 1100	16	10	6	0.00	EA	0.00
013	364-3286 GLAND 30 DI MEGALUG F/DI PIPE 1130 W/EBAA-SEAL MJ GASKET	6	6	0	0.00	EA	0.00
014	364-3420 GASKET 16 MJ SBR 54030	16	10	6	0.00	EA	0.00
015	364-3383 BOLT 3/4X4-1/2 T-HEAD W/NUT F/ USE W/14-20 C-110 FTG	192	120	72	0.00	EA	0.00
016	364-3386 BOLT 1X6 T-HEAD CORTEN W/NUT F/USE WITH 30 & 36 MJ FTG	120	120	0	0.00	EA	0.00
017	367-5221 TOP SECTION 16 L/LID - 16T 144946	3	3	0	0.00	EA	0.00
018	367-5205 TOP SECTION 26 L/LID 26T 144953	8	8	0	0.00	EA	0.00
019	367-5046 VALVE BOX COVER MRKD SEWER 5-1/4 - 145349 / CASTING V880	11	11	0	0.00	EA	0.00

TO VIEW AND PAY ONLINE GO TO: http://trumbull.billtrust.com USE THIS ENROLLMENT CODE: VVV KVG WSZ

Continued

TRUMBULL INDUSTRIES

1093 CARLTON DRIVE
BENTLEYVILLE, PA 15314
PH: 724-239-2063 F: 724-239-2621
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INVOICE

INVOICE #	09054659
INVOICE DATE	08/24/2022
PAGE	3 of 3

PLEASE REMIT PAYMENT TO:

Trumbull Industries, Inc.
PO Box 6244
Hermitage PA 16148-0922

BILL TO:

WAYNE CROUSE COMPANY
****MUNICIPAL ONLY*******
3370 STAFFORD ST
PITTSBURGH, PA 15204-1442

SHIP TO:

WAYNE CROUSE COMPANY
C/O STP
1 N STATE ST
CLAIRTON, PA 15025-2172

WRITTEN BY: Christopher J. Carson Ph: 724-239-2063 Email: ccarson@trumbull.com Fax: 724-239-2621

CUSTOMER PO NUMBER	RELEASE	JOB NUMBER	ORDER DATE
479-1011 CLAIRTON			01/14/2022

CUSTOMER #	FREIGHT TERMS	SALES REP
404973 M	FOB DEST FRT PREPAID & ALLOWED	933 BARRY WEISS

LINE#	PRODUCT/DESCRIPTION	QUANTITY OPEN	QUANTITY SHIPPED	QUANTITY B.O.	PRICE	U/M	EXTENSION
022	367-5223 BASE 6 ROUND - 145660	11		11	0.00	EA	0.00
023	367-5210 5-1/4 X 18 (A) MIDDLE/14 EXTENSION 145141	3	3	0	0.00	EA	0.00
024	367-5212 5-1/4 X 30 BOTTOM SECTION 30B / 145165	8	8	0	0.00	EA	0.00

Terms of Payment 3
Due Net by 09/25/2022.

Your Credit Dept Contact:
Dawn M. Lough
dlough@trumbull.com
PH: 330-393-1273
F: 330-392-1373

Transaction is subject to our terms and conditions of sale as published on www.trumbull.com

SUBTOTAL	136,140.00
FREIGHT & HANDLING	0.00
TAX	0.00
LESS AMOUNT PAID	0.00
TOTAL DUE	136,140.00
CASH DISCOUNT (IF PAID WITHIN TERMS)	0.00

Visa, Mastercard, American Express and Discover credit cards are accepted only at time and point of sale, and without cash discount.

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TRUMBULL INDUSTRIES

1093 CARLTON DRIVE
BENTLEYVILLE, PA 15314
PH: 724-239-2063 F: 724-239-2621
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INVOICE

INVOICE #	09054713
INVOICE DATE	09/01/2022
PAGE	1 of 7

PLEASE REMIT PAYMENT TO:

Trumbull Industries, Inc.
PO Box 6244
Hermitage PA 16148-0922

BILL TO:

WAYNE CROUSE COMPANY
****MUNICIPAL ONLY*******
3370 STAFFORD ST
PITTSBURGH, PA 15204-1442

SHIP TO:

WAYNE CROUSE COMPANY
C/O WWTP
1 N STATE ST
CLAIRTON, PA 15025-2172

WRITTEN BY: Christopher J. Carson Ph: 724-239-2063 Email: ccarson@trumbull.com Fax: 724-239-2621

CUSTOMER PO NUMBER	RELEASE	JOB NUMBER	ORDER DATE
479-1011 CLAIRTON			12/15/2021

CUSTOMER #	FREIGHT TERMS	SALES REP
404973 M	FOB DEST FRT PREPAID & ALLOWED	933 BARRY WEISS

LINE#	PRODUCT/DESCRIPTION	QUANTITY OPEN	QUANTITY SHIPPED	QUANTITY B.O.	PRICE	U/M	EXTENSION
Release: 09049287-2 Shipped: 08/29/2022 Via: Our Truck From: BENTLEYVILLE							
001	380-0104 ELL 4 DI C153 MJ C/L & T/C L/ACC	3		3	175.00	EA	0.00
002	380-0106 ELL 6 DI C153 MJ C/L & T/C L/ACC	6		6	240.00	EA	0.00
003	380-0108 ELL 8 DI C153 MJ C/L & T/C L/ACC	3		3	339.00	EA	0.00
004	380-0110 ELL 10 DI C153 MJ C/L & T/C L/ACC	3		3	544.00	EA	0.00
005	380-0116 ELL 16 DI C153 MJ C/L & T/C L/ACC	12	12	0	1,592.00	EA	19,104.00
007	7055-2628 ELL 42 DI C153 MJ C/L & T/C L/ACC	1		1	24,598.00	EA	0.00
008	380-0180 45 ELL 10 DI C153 MJ C/L&T/C L/ACC	7		7	682.00	EA	0.00
009	380-0190 45 ELL 30 DI C153 MJ C/L&T/C L/ACC	9	5	4	7,683.00	EA	38,415.00
010	380-0260 TEE 6 DI C153 MJ C/L&T/C L/ACC	4		4	353.00	EA	0.00

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TRUMBULL INDUSTRIES

1093 CARLTON DRIVE
BENTLEYVILLE, PA 15314
PH: 724-239-2063 F: 724-239-2621
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INVOICE

INVOICE #	09054713
INVOICE DATE	09/01/2022
PAGE	2 of 7

PLEASE REMIT PAYMENT TO:

Trumbull Industries, Inc.
PO Box 6244
Hermitage PA 16148-0922

BILL TO:

WAYNE CROUSE COMPANY
****MUNICIPAL ONLY********
3370 STAFFORD ST
PITTSBURGH, PA 15204-1442

SHIP TO:

WAYNE CROUSE COMPANY
C/O WWTP
1 N STATE ST
CLAIRTON, PA 15025-2172

WRITTEN BY: Christopher J. Carson Ph: 724-239-2063 Email: ccarson@trumbull.com Fax: 724-239-2621

CUSTOMER PO NUMBER	RELEASE	JOB NUMBER	ORDER DATE
479-1011 CLAIRTON			12/15/2021

CUSTOMER #	FREIGHT TERMS	SALES REP
404973 M	FOB DEST FRT PREPAID & ALLOWED	933 BARRY WEISS

LINE#	PRODUCT/DESCRIPTION	QUANTITY OPEN	QUANTITY SHIPPED	QUANTITY B.O.	PRICE	U/M	EXTENSION
011	381-1282 TEE 30 DI C110 MJ C/L & T/C - LESS ACC.	1		1	12,970.00	EA	0.00
012	380-0380 REDUCER 4X3 DI C153 MJ C/L & T/C	1		1	130.00	EA	0.00
013	7055-2634 CAP 30 DI C153 MJ T/C L/ACC	1		1	3,798.00	EA	0.00
014	7055-2635 PLUG 30 DI C153 MJ T/C L/ACC	4		4	3,622.00	EA	0.00
015	380-0720 PLUG 8 DI C153 T/C SOLID MJ	1		1	112.00	EA	0.00
016	364-3273 GLAND 3 DI MEGALUG F/DI - 1100	1		1	0.00	EA	0.00
017	364-3264 GLAND 4 DI MEGALUG F/DI - 1100	7		7	0.00	EA	0.00
018	364-3266 GLAND 6 DI MEGALUG F/DI - 1100	24		24	0.00	EA	0.00
019	364-3268 GLAND 8 DI MEGALUG F/DI - 1100	6		6	0.00	EA	0.00
020	364-3270 GLAND 10 DI MEGALUG F/DI 1100	6		6	0.00	EA	0.00
021	364-3276 GLAND 16 DI MEGALUG F/DI 1100	14	8	6	0.00	EA	0.00

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TRUMBULL INDUSTRIES

1093 CARLTON DRIVE
BENTLEYVILLE, PA 15314
PH: 724-239-2063 F: 724-239-2621
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INVOICE

INVOICE #	09054713
INVOICE DATE	09/01/2022
PAGE	3 of 7

PLEASE REMIT PAYMENT TO:

Trumbull Industries, Inc.
PO Box 6244
Hermitage PA 16148-0922

BILL TO:

WAYNE CROUSE COMPANY
****MUNICIPAL ONLY********
3370 STAFFORD ST
PITTSBURGH, PA 15204-1442

SHIP TO:

WAYNE CROUSE COMPANY
C/O WWTP
1 N STATE ST
CLAIRTON, PA 15025-2172

WRITTEN BY: Christopher J. Carson Ph: 724-239-2063 Email: ccarson@trumbull.com Fax: 724-239-2621

CUSTOMER PO NUMBER	RELEASE	JOB NUMBER	ORDER DATE
479-1011 CLAIRTON			12/15/2021

CUSTOMER #	FREIGHT TERMS	SALES REP
404973 M	FOB DEST FRT PREPAID & ALLOWED	933 BARRY WEISS

LINE#	PRODUCT/DESCRIPTION	QUANTITY OPEN	QUANTITY SHIPPED	QUANTITY B.O.	PRICE	U/M	EXTENSION
022	364-3286 GLAND 30 DI MEGALUG F/DI PIPE 1130 W/EBAA-SEAL MJ GASKET	30	26	4	0.00	EA	0.00
023	364-3407 GASKET 3 MJ SBR 53965	1		1	0.00	EA	0.00
024	364-3408 GASKET 4 MJ SBR 53972	7		7	0.00	EA	0.00
025	364-3410 GASKET 6 MJ SBR 53989	24		24	0.00	EA	0.00
026	364-3412 GASKET 8 MJ SBR 53996	6		6	0.00	EA	0.00
029	364-3420 GASKET 16 MJ SBR 54030	24	8	16	0.00	EA	0.00
031	364-3427 GASKET 30 MJ SBR 54078	54	26	28	0.00	EA	0.00
033	364-3360 BOLT 5/8X3 CORTEN STL T-HEAD W/NUT FOR USE W/2-3 C-110 FTG & 3" C-153 COMPACT FTG 160-pcs/Plastic Pail	4		4	0.00	EA	0.00
034	364-3378 BOLT 3/4X3-1/2 T-HEAD W/NUT F/ USE W/4-6 C-110 FTG	84		84	0.00	EA	0.00

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PH: 724-239-2063 F: 724-239-2621
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INVOICE

INVOICE #	09054713
INVOICE DATE	09/01/2022
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PLEASE REMIT PAYMENT TO:

Trumbull Industries, Inc.
PO Box 6244
Hermitage PA 16148-0922

BILL TO:

WAYNE CROUSE COMPANY
****MUNICIPAL ONLY*******
3370 STAFFORD ST
PITTSBURGH, PA 15204-1442

SHIP TO:

WAYNE CROUSE COMPANY
C/O WWTP
1 N STATE ST
CLAIRTON, PA 15025-2172

WRITTEN BY: Christopher J. Carson Ph: 724-239-2063 Email: ccarson@trumbull.com Fax: 724-239-2621

CUSTOMER PO NUMBER	RELEASE	JOB NUMBER	ORDER DATE
479-1011 CLAIRTON			12/15/2021

CUSTOMER #	FREIGHT TERMS	SALES REP
404973 M	FOB DEST FRT PREPAID & ALLOWED	933 BARRY WEISS

LINE#	PRODUCT/DESCRIPTION	QUANTITY OPEN	QUANTITY SHIPPED	QUANTITY B.O.	PRICE	U/M	EXTENSION
035	364-3382 BOLT 3/4X4 CORTEN STL T-HEAD W/NUT F/ USE W/8-12 C-110 FTG	96		96	0.00	EA	0.00
036	364-3383 BOLT 3/4X4-1/2 T-HEAD W/NUT F/ USE W/14-20 C-110 FTG	144	96	48	0.00	EA	0.00
037	364-3386 BOLT 1X6 T-HEAD CORTEN W/NUT F/USE WITH 30 & 36 MJ FTG	1080	520	560	0.00	EA	0.00
039	380-0178 45 ELL 8 DI C153 MJ C/L&T/C 072881 - L/ACC	4		4	328.00	EA	0.00
040	364-3572 MEGALUG KIT 42 EBAA# 1142DEC F/DI w/Gland Gasket & T-Bolts	2		2	2,225.00	EA	0.00
042	7055-6404 TEE 30X16 DI C153 MJ C/L & T/C	8	8	0	19,800.00	EA	158,400.00
043	364-3570 MEGALUG KIT 30 EBAA# 1130DEC F/DI w/Gland Gasket & T-Bolts	16	16	0	0.00	EA	0.00
044	364-3566 MEGALUG KIT 16 EBAA# 1116DEC F/DI w/Gland Gasket & T-Bolts	8	8	0	0.00	EA	0.00
045	7055-8436 TEE 30X8 DI C110 125# FLG C/L & PRIME	1		1	15,000.00	EA	0.00
047	364-6625 FLANGE 10 DI C110 BLIND W/2 IP TAP - PRIMERED	1		1	250.00	EA	0.00

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1093 CARLTON DRIVE
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PH: 724-239-2063 F: 724-239-2621
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INVOICE

INVOICE #	09054713
INVOICE DATE	09/01/2022
PAGE	5 of 7

PLEASE REMIT PAYMENT TO:

Trumbull Industries, Inc.
PO Box 6244
Hermitage PA 16148-0922

BILL TO:

WAYNE CROUSE COMPANY
****MUNICIPAL ONLY*******
3370 STAFFORD ST
PITTSBURGH, PA 15204-1442

SHIP TO:

WAYNE CROUSE COMPANY
C/O WWTP
1 N STATE ST
CLAIRTON, PA 15025-2172

WRITTEN BY: Christopher J. Carson Ph: 724-239-2063 Email: ccarson@trumbull.com Fax: 724-239-2621

CUSTOMER PO NUMBER	RELEASE	JOB NUMBER	ORDER DATE
479-1011 CLAIRTON			12/15/2021

CUSTOMER #	FREIGHT TERMS	SALES REP
404973 M	FOB DEST FRT PREPAID & ALLOWED	933 BARRY WEISS

LINE#	PRODUCT/DESCRIPTION	QUANTITY OPEN	QUANTITY SHIPPED	QUANTITY B.O.	PRICE	U/M	EXTENSION
049	380-0530 SLEEVE 4X12 DI LG C153 MJ L/ACC	1		1	137.00	EA	0.00
051	364-4704 ELL 6 DI C110 125# FLANGED BARE IN & PRIMERED OUT	27		27	265.00	EA	0.00
053	364-5910 ELL 16 DI C110 125# FLANGED W/BASE - C/L & PRIMERED	4		4	4,499.00	EA	0.00
054	364-9501 TEE 16 DI C110 125# FLANGED BARE IN & PRIMERED OUT	2		2	5,216.00	EA	0.00
055	7056-5726 BLIND FLANGE 6 W/ 1-1/2" TAP PRIMED	2		2	150.00	EA	0.00
056	7056-5727 BLIND FLANGE 10 W/ 1/2" TAP PRIMED	1		1	260.00	EA	0.00
057	7056-5728 BLIND FLANGE 4 W/ 1-1/2" TAP PRIMED	4		4	100.00	EA	0.00
058	7056-5968 CAP 54 C153 MJ SOLID T/C	1		1	12,130.00	EA	0.00
059	364-6068 45 ELL 30 DI C110 125# FLNGD C/L & PRIMERED	18		18	9,997.00	EA	0.00
060	7056-5969 BLIND FLANGE 16 W/ 1/2" TAP PRIMED	2		2	1,094.00	EA	0.00

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TRUMBULL INDUSTRIES

1093 CARLTON DRIVE
BENTLEYVILLE, PA 15314
PH: 724-239-2063 F: 724-239-2621
WWW.TRUMBULL.COM

INVOICE

INVOICE #	09054713
INVOICE DATE	09/01/2022
PAGE	6 of 7

PLEASE REMIT PAYMENT TO:

Trumbull Industries, Inc.
PO Box 6244
Hermitage PA 16148-0922

BILL TO:

WAYNE CROUSE COMPANY
****MUNICIPAL ONLY*******
3370 STAFFORD ST
PITTSBURGH, PA 15204-1442

SHIP TO:

WAYNE CROUSE COMPANY
C/O WWTP
1 N STATE ST
CLAIRTON, PA 15025-2172

WRITTEN BY: Christopher J. Carson Ph: 724-239-2063 Email: ccarson@trumbull.com Fax: 724-239-2621

CUSTOMER PO NUMBER	RELEASE	JOB NUMBER	ORDER DATE
479-1011 CLAIRTON			12/15/2021

CUSTOMER #	FREIGHT TERMS	SALES REP
404973 M	FOB DEST FRT PREPAID & ALLOWED	933 BARRY WEISS

LINE#	PRODUCT/DESCRIPTION	QUANTITY OPEN	QUANTITY SHIPPED	QUANTITY B.O.	PRICE	U/M	EXTENSION
061	364-6020 ELL 8 DI C110 125# FLANGED 274940 - C/L & PRIMERED	2		2	488.00	EA	0.00
064	7056-8234 REDUCER 16X12 DI C110 FLG CONC BARE IN & PRIMERED OUT	5		5	1,679.00	EA	0.00
067	380-0120 ELL 30 DI C153 MJ C/L & T/C L/ACC	13	8	5	9,660.00	EA	77,280.00
069	380-0120 ELL 30 DI C153 MJ C/L & T/C L/ACC	3		3	9,660.00	EA	0.00
070	364-6015 ELL 6 DI C110 125# FLANGED 274902 - C/L & PRIMERED	12		12	265.00	EA	0.00
071	364-6015 ELL 6 DI C110 125# FLANGED 274902 - C/L & PRIMERED	7		7	265.00	EA	0.00
072	364-3414 GASKET 10 MJ SBR 54009	6		6	0.00	EA	0.00

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TRUMBULL INDUSTRIES

1093 CARLTON DRIVE
BENTLEYVILLE, PA 15314
PH: 724-239-2063 F: 724-239-2621
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INVOICE

INVOICE #	09054713
INVOICE DATE	09/01/2022
PAGE	7 of 7

PLEASE REMIT PAYMENT TO:

Trumbull Industries, Inc.
PO Box 6244
Hermitage PA 16148-0922

BILL TO:

WAYNE CROUSE COMPANY
****MUNICIPAL ONLY********
3370 STAFFORD ST
PITTSBURGH, PA 15204-1442

SHIP TO:

WAYNE CROUSE COMPANY
C/O WWTP
1 N STATE ST
CLAIRTON, PA 15025-2172

WRITTEN BY: Christopher J. Carson Ph: 724-239-2063 Email: ccarson@trumbull.com Fax: 724-239-2621

CUSTOMER PO NUMBER	RELEASE	JOB NUMBER	ORDER DATE
479-1011 CLAIRTON			12/16/2021

CUSTOMER #	FREIGHT TERMS	SALES REP
404973 M	FOB DEST FRT PREPAID & ALLOWED	933 BARRY WEISS

LINE#	PRODUCT/DESCRIPTION	QUANTITY OPEN	QUANTITY SHIPPED	QUANTITY B.O.	PRICE	U/M	EXTENSION
073	364-9287 REDUCER 10X6 DI C110 CONC 125# FLNGD - BARE & PRIMERED	5		5	549.00	EA	0.00

95

Terms of Payment 3
Due Net by 10/25/2022.

<<<<<SEE CJC BEFORE BILLING>>>>>

Your Credit Dept Contact:
Dawn M. Lough
dlough@trumbull.com
PH: 330-393-1273
F: 330-392-1373

Transaction is subject to our terms and conditions of sale as published on www.trumbull.com

SUBTOTAL	293,199.00
FREIGHT & HANDLING	0.00
TAX	0.00
LESS AMOUNT PAID	0.00
TOTAL DUE	293,199.00
CASH DISCOUNT (IF PAID WITHIN TERMS)	0.00

Visa, Mastercard, American Express and Discover credit cards are accepted only at time and point of sale, and without cash discount.

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TRUMBULL INDUSTRIES

1093 CARLTON DRIVE
BENTLEYVILLE, PA 15314
PH: 724-239-2063 F: 724-239-2621
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INVOICE

INVOICE #	09054712
INVOICE DATE	09/01/2022
PAGE	1 of 1

PLEASE REMIT PAYMENT TO:

Trumbull Industries, Inc.
PO Box 6244
Hermitage PA 16148-0922

BILL TO:

WAYNE CROUSE COMPANY
****MUNICIPAL ONLY*******
3370 STAFFORD ST
PITTSBURGH, PA 15204-1442

SHIP TO:

WAYNE CROUSE COMPANY
C/O WWTP
1 N STATE ST
CLAIRTON, PA 15025-2172

WRITTEN BY: Christopher J. Carson Ph: 724-239-2063 Email: ccarson@trumbull.com Fax: 724-239-2621

CUSTOMER PO NUMBER	RELEASE	JOB NUMBER	ORDER DATE
479-1011 CLAIRTON			08/08/2022

CUSTOMER #		FREIGHT TERMS	SALES REP
404973	M	FOB DEST FRT PREPAID & ALLOWED	933 BARRY WEISS

LINE#	PRODUCT/DESCRIPTION	QUANTITY OPEN	QUANTITY SHIPPED	QUANTITY B.O.	PRICE	U/M	EXTENSION
Release: 09050919-1 Shipped: 08/24/2022 Via: Our Truck From: BENTLEYVILLE							
002	7057-3004 TEE 30X10 DI C153 MJ C/L & T/C ND	3	3	0	4,459.00	EA	13,377.00
004	7057-3020 TEE 30X10 DI C153 MJ BARE IN & OUT ND	5		5	4,459.00	EA	0.00
005	364-3570 MEGALUG KIT 30 EBAA# 1130DEC F/DI w/Gland Gasket & T-Bolts	10	6	4	1,785.22	EA	10,711.34
007	364-3270 GLAND 10 DI MEGALUG F/DI 1100	8	3	5	95.25	EA	285.75
008	364-3414 GASKET 10 MJ SBR 54009	8	3	5	11.70	EA	35.10
009	364-3382 BOLT 3/4X4 CORTEN STL T-HEAD W/NUT F/ USE W/8-12 C-110 FTG	64	24	40	4.08	EA	98.04
010	364-3570 MEGALUG KIT 30 EBAA# 1130DEC F/DI w/Gland Gasket & T-Bolts	6		6	1,785.22	EA	0.00

Terms of Payment 3
Due Net by 10/25/2022.

<<<<<SEE CJC BEFORE BILLING>>>>>

Your Credit Dept Contact:
Dawn M. Lough
dlough@trumbull.com
PH: 330-393-1273
F: 330-392-1373

Transaction is subject to our terms and conditions of sale as published on www.trumbull.com

SUBTOTAL	24,507.23
FREIGHT & HANDLING	0.00
TAX	1,470.44
LESS AMOUNT PAID	0.00
TOTAL DUE	25,977.67
CASH DISCOUNT (IF PAID WITHIN TERMS)	0.00

Visa, Mastercard, American Express and Discover credit cards are accepted only at time and point of sale, and without cash discount.

TO VIEW AND PAY ONLINE GO TO: http://trumbull.billtrust.com USE THIS ENROLLMENT CODE: VVV KVG WSZ

TRUMBULL INDUSTRIES

1093 CARLTON DRIVE
BENTLEYVILLE, PA 15314
PH: 724-239-2063 F: 724-239-2621
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INVOICE

INVOICE #	09054711
INVOICE DATE	09/01/2022
PAGE	1 of 4

PLEASE REMIT PAYMENT TO:

Trumbull Industries, Inc.
PO Box 6244
Hermitage PA 16148-0922

BILL TO:

WAYNE CROUSE COMPANY
****MUNICIPAL ONLY********
3370 STAFFORD ST
PITTSBURGH, PA 15204-1442

SHIP TO:

WAYNE CROUSE COMPANY
C/O WWTP JOBSITE
1 N STATE ST
CLAIRTON, PA 15025-2172

WRITTEN BY: Christopher J. Carson Ph: 724-239-2063 Email: ccarson@trumbull.com Fax: 724-239-2621

CUSTOMER PO NUMBER	RELEASE	JOB NUMBER	ORDER DATE
479-1011 CLAIRTON			12/16/2021

CUSTOMER #	FREIGHT TERMS	SALES REP
404973 M	FOB DEST FRT PREPAID & ALLOWED	933 BARRY WEISS

LINE#	PRODUCT/DESCRIPTION	QUANTITY OPEN	QUANTITY SHIPPED	QUANTITY B.O.	PRICE	U/M	EXTENSION
Release: 09049297-1 Shipped: 08/24/2022 Via: Our Truck From: BENTLEYVILLE							
001	364-6021 ELL 10 DI C110 125# FLANGED C/L & PRIMERED	1		1	866.00	EA	0.00
002	7055-2764 90 ELL 16 DI C110 125# FLG BARE IN & PRIME OUT	3		3	3,821.00	EA	0.00
003	7055-2766 BASE 90 ELL 6 DI C110 125# FLG F&D BASE C/L & PRIMED	6		6	439.00	EA	0.00
004	364-6055 45 ELL 6 DI C110 125# FLNGD C/L & PRIMRD	4		4	223.00	EA	0.00
005	364-6502 TEE 4X2 DI C110 125# FLG C/L & PRIMERED	1		1	290.00	EA	0.00
006	364-6519 TEE 10X4 DI C110 125# FLG C/L & PRIMERED	2		2	1,132.00	EA	0.00
007	364-6520 TEE 10X6 DI C110 125# FLG C/L & PRIMERED	4		4	1,138.00	EA	0.00
009	364-6605 FLANGE 6 DI C110 BLIND PRIMRD	2		2	101.00	EA	0.00
010	364-6607 FLANGE 8 DI C110 BLIND PRIMRD	1		1	152.00	EA	0.00
011	364-6614 FLANGE 24 DI C110 BLIND PRIMERED	1		1	2,495.00	EA	0.00

TO VIEW AND PAY ONLINE GO TO: http://trumbull.billtrust.com USE THIS ENROLLMENT CODE: VVV KVG WSZ

Continued

TRUMBULL INDUSTRIES

1093 CARLTON DRIVE
BENTLEYVILLE, PA 15314
PH: 724-239-2063 F: 724-239-2621
WWW.TRUMBULL.COM

INVOICE

INVOICE #	09054711
INVOICE DATE	09/01/2022
PAGE	2 of 4

PLEASE REMIT PAYMENT TO:

Trumbull Industries, Inc.
PO Box 6244
Hermitage PA 16148-0922

BILL TO:

WAYNE CROUSE COMPANY
****MUNICIPAL ONLY*******
3370 STAFFORD ST
PITTSBURGH, PA 15204-1442

SHIP TO:

WAYNE CROUSE COMPANY
C/O WWTP JOBSITE
1 N STATE ST
CLAIRTON, PA 15025-2172

WRITTEN BY: Christopher J. Carson Ph: 724-239-2063 Email: ccarson@trumbull.com Fax: 724-239-2621

CUSTOMER PO NUMBER	RELEASE	JOB NUMBER	ORDER DATE
479-1011 CLAIRTON			12/16/2021

CUSTOMER #	FREIGHT TERMS	SALES REP
404973 M	FOB DEST FRT PREPAID & ALLOWED	933 BARRY WEISS

LINE#	PRODUCT/DESCRIPTION	QUANTITY OPEN	QUANTITY SHIPPED	QUANTITY B.O.	PRICE	U/M	EXTENSION
013	364-6061 45 ELL 10 DI C110 125# FLNGD C/L & PRIMRD	1		1	768.00	EA	0.00
014	380-0176 45 ELL 6 DI C153 MJ C/L&T/C L/ACC	5		5	340.00	EA	0.00
015	364-6105 TEE 6 DI C110 125# FLNGD C/L & PRIMER	2		2	360.00	EA	0.00
016	380-0178 45 ELL 8 DI C153 MJ C/L&T/C 072881 - L/ACC	4		4	328.00	EA	0.00
017	364-6010 ELL 4 DI C110 125# FLANGED 274865 - C/L & PRIMERED	79		79	210.00	EA	0.00
018	7055-4464 45 ELL 10 FLG DI C110 PRIMED OUT & BARE IN	2		2	850.00	EA	0.00
019	364-6028 ELL 30 DI C110 125# FLANGED C/L & PRIMERED	1	1	0	12,000.00	EA	12,000.00
020	380-0174 45 ELL 4 DI C153 MJ C/L&T/C L/ACC	2		2	170.00	EA	0.00
022	364-6157 REDUCER 10X8 DI C110 CONC 125# FLG - C/L & PRIMERED	1		1	600.00	EA	0.00

TO VIEW AND PAY ONLINE GO TO: http://trumbull.billtrust.com USE THIS ENROLLMENT CODE: VVV KVG WSZ

Continued

TRUMBULL INDUSTRIES

1093 CARLTON DRIVE
BENTLEYVILLE, PA 15314
PH: 724-239-2063 F: 724-239-2621
WWW.TRUMBULL.COM

INVOICE

INVOICE #	09054711
INVOICE DATE	09/01/2022
PAGE	3 of 4

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1 N STATE ST
CLAIRTON, PA 15025-2172

WRITTEN BY: Christopher J. Carson Ph: 724-239-2063 Email: ccarson@trumbull.com Fax: 724-239-2621

CUSTOMER PO NUMBER	RELEASE	JOB NUMBER	ORDER DATE
479-1011 CLAIRTON			12/16/2021

CUSTOMER #	FREIGHT TERMS	SALES REP
404973 M	FOB DEST FRT PREPAID & ALLOWED	933 BARRY WEISS

LINE#	PRODUCT/DESCRIPTION	QUANTITY OPEN	QUANTITY SHIPPED	QUANTITY B.O.	PRICE	U/M	EXTENSION
023	380-1464 ELL 10 DI C153 MJ - L/ACC BARE IN & T/C OUT	1		1	544.00	EA	0.00
024	380-0266 TEE 8 DI C153 MJ C/L&T/C L/ACC	1		1	510.00	EA	0.00
025	364-4706 ELL 10 DI C110 125# FLANGED BARE IN & PRIMERED OUT	3		3	900.00	EA	0.00
026	364-9483 TEE 10 DI C110 125# FLANGED BARE IN & PRIMERED OUT	1		1	1,300.00	EA	0.00
027	364-6060 45 ELL 8 DI C110 125# FLNGD C/L & PRIMRD	2		2	503.00	EA	0.00
028	380-0602 WYE 8 DI C153 MJ C/L & T/C L/ACC	1		1	600.00	EA	0.00
029	364-6604 FLANGE 4 DI C110 BLIND PRIMRD	6		6	58.00	EA	0.00
030	380-0274 TEE 10 DI C153 MJ C/L & T/C L/ACC	1		1	465.00	EA	0.00
031	364-6182 REDUCER 16X14 DI C110 CONC 125# FLNGD - C/L & PRIMERED	8		8	1,887.00	EA	0.00
032	7055-8319 CROSS 6 DI C110 125# FLG BARE IN & PRIME OUT	1		1	565.00	EA	0.00

TO VIEW AND PAY ONLINE GO TO: http://trumbull.billtrust.com USE THIS ENROLLMENT CODE: WV KVG WSZ

Continued

TRUMBULL INDUSTRIES

1093 CARLTON DRIVE
BENTLEYVILLE, PA 15314
PH: 724-239-2063 F: 724-239-2621
WWW.TRUMBULL.COM

INVOICE

INVOICE #	09054711
INVOICE DATE	09/01/2022
PAGE	4 of 4

PLEASE REMIT PAYMENT TO:

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PO Box 6244
Hermitage PA 16148-0922

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****MUNICIPAL ONLY*******
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PITTSBURGH, PA 15204-1442

SHIP TO:

WAYNE CROUSE COMPANY
C/O WWTP JOBSITE
1 N STATE ST
CLAIRTON, PA 15025-2172

WRITTEN BY: Christopher J. Carson Ph: 724-239-2063 Email: ccarson@trumbull.com Fax: 724-239-2621

CUSTOMER PO NUMBER	RELEASE	JOB NUMBER	ORDER DATE
479-1011 CLAIRTON			12/16/2021

CUSTOMER #	FREIGHT TERMS	SALES REP
404973 M	FOB DEST FRT PREPAID & ALLOWED	933 BARRY WEISS

LINE#	PRODUCT/DESCRIPTION	QUANTITY OPEN	QUANTITY SHIPPED	QUANTITY B.O.	PRICE	U/M	EXTENSION
033	364-6023 ELL 14 DI C110 125# FLANGED C/L & PRIMERED	3		3	2,728.00	EA	0.00
034	364-6023 ELL 14 DI C110 125# FLANGED C/L & PRIMERED	5		5	2,728.00	EA	0.00
035	7055-5816 90 ELL 36 MJ DI C153 P401 IN & T/C OUT	1		1	15,000.00	EA	0.00
036	7055-5816 90 ELL 36 MJ DI C153 P401 IN & T/C OUT	1		1	15,000.00	EA	0.00
037	7057-2322 BASE 90 ELL 14 DI C110 C/L & PRIME	6		6	2,901.00	EA	0.00
038	7057-2322 BASE 90 ELL 14 DI C110 C/L & PRIME	2		2	2,901.00	EA	0.00

Terms of Payment 3
Due Net by 10/25/2022.

<<<<<<SEE CJC BEFORE BILLING>>>>>>

Your Credit Dept Contact:
Dawn M. Lough
dlough@trumbull.com
PH: 330-393-1273
F: 330-392-1373

Transaction is subject to our terms and conditions of sale as published on www.trumbull.com

SUBTOTAL	12,000.00
FREIGHT & HANDLING	0.00
TAX	0.00
LESS AMOUNT PAID	0.00
TOTAL DUE	12,000.00
CASH DISCOUNT (IF PAID WITHIN TERMS)	0.00

Visa, Mastercard, American Express and Discover credit cards are accepted only at time and point of sale, and without cash discount.

TO VIEW AND PAY ONLINE GO TO: http://trumbull.billtrust.com USE THIS ENROLLMENT CODE: VVV KVG WSZ

Allegheny Restoration Inc.
Masonry and Concrete Restoration Specialists

Invoice

9/6/2022

Invoice #: 22111

Allegheny 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 Wastewater Treatment Plant

+ Installed 75 L.F crack injection. $92.00 per foot.

TOTAL DUE: $6,900.00

William Yarnell V-P

O&P 345.00

$ 7,245. XX

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

Invoice 5127-21804

APPLICATION NO: 1
PERIOD TO: 8/31/2022

DISTRIBUTION TO:
_ OWNER
_ ARCHITECT
_ CONTRACTOR

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

VIA (ARCHITECT):

ARCHITECT'S PROJECT NO:

CONTRACT FOR:

CONTRACT DATE:

CONTRACTOR'S APPLICATION FOR PAYMENT

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

1. ORIGINAL CONTRACT SUM ..... $ 4,154,555.00
2. Net Change by Change Orders ..... $ 0.00
3. CONTRACT SUM TO DATE (Line 1 + 2)..... $ 4,154,555.00
4. TOTAL COMPLETED AND STORED TO DATE ..... $ 144,800.00
5. RETAINAGE:
   a. 10.00 % of Completed Work $ 14,480.00
   b. 0.00 % of Stored Material $ 0.00
   Total retainage (Line 5a + 5b) ..... $ 14,480.00
6. TOTAL EARNED LESS RETAINAGE ..... $ 130,320.00
   (Line 4 less Line 5 Total)
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT
   (Line 6 from prior Certificate) ..... $ 0.00
8. CURRENT PAYMENT DUE ..... $ 130,320.00
9. BALANCE TO FINISH, INCLUDING RETAINAGE
   (Line 3 less Line 6) $ 4,024,235.00

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

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

By: _____ Date: September 7, 2022
Frederick S McMillen / Director Operations

State of: PA

County of: BUTLER

Subscribed and Sworn to before me this 7th Day of September 20 22

Notary Public: Melissa A. Wynkoop

My Commission Expires 9-22-2023

Commonwealth of Pennsylvania - Notary Seal
Melissa A. Wynkoop, Notary Public
Butler County
My commission expires September 22, 2023
Commission number 1182778
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..... $ $130,320.00

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

ARCHITECT:
By: _____ Date: 09-07-2022

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 15025

PROJECT: CLAIRTON WWTP UPGRADE PH 2
C-5127

Invoice 5127-21804

APPLICATION NO: 1
PERIOD TO: 8/31/2022

DISTRIBUTION TO:
_ OWNER
_ ARCHITECT
_ CONTRACTOR

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

VIA (ARCHITECT):

ARCHITECT'S PROJECT NO:

CONTRACT FOR:

CONTRACT DATE:

ITEM	DESCRIPTION	SCHEDULE VALUE	PREVIOUS APPLICATIONS	COMPLETED THIS PERIOD	STORED MATERIAL	COMPLETED STORED	%	BALANCE	RETAINAGE
1	Mobilization	200,000.00	0.00	100,000.00	0.00	100,000.00	50.00	100,000.00	10,000.00
2	Insurance/Bonds	39,000.00	0.00	39,000.00	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	0.00	0.00	0.00	0.00	0.00	10,000.00	0.00
5	Demolition	20,000.00	0.00	1,000.00	0.00	1,000.00	5.00	19,000.00	100.00
6	Temporary	24,000.00	0.00	4,800.00	0.00	4,800.00	20.00	19,200.00	480.00
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	0.00	0.00	0.00	0.00	0.00	10,000.00	0.00
12	Civil Work	84,200.00	0.00	0.00	0.00	0.00	0.00	84,200.00	0.00
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	0.00	0.00	0.00	0.00	0.00	9,500.00	0.00
15	Coordination Study	6,000.00	0.00	0.00	0.00	0.00	0.00	6,000.00	0.00
16	Main Switch Board	110,000.00	0.00	0.00	0.00	0.00	0.00	110,000.00	0.00
17	Capacitor	40,000.00	0.00	0.00	0.00	0.00	0.00	40,000.00	0.00
18	Motor Control Center	140,000.00	0.00	0.00	0.00	0.00	0.00	140,000.00	0.00
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	0.00	0.00	0.00	0.00	0.00	160,000.00	0.00

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

Invoice 5127-21804

APPLICATION NO: 1
PERIOD TO: 8/31/2022

DISTRIBUTION TO:
_ OWNER
_ ARCHITECT
_ CONTRACTOR

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

VIA (ARCHITECT):

ARCHITECT'S PROJECT NO:

CONTRACT FOR:

CONTRACT DATE:

ITEM	DESCRIPTION	SCHEDULE VALUE	PREVIOUS APPLICATIONS	COMPLETED THIS PERIOD	STORED MATERIAL	COMPLETED STORED	%	BALANCE	RETAINAGE
22	Disconnect Switches	105,000.00	0.00	0.00	0.00	0.00	0.00	105,000.00	0.00
23	Metric Switches	50,000.00	0.00	0.00	0.00	0.00	0.00	50,000.00	0.00
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	0.00	0.00	0.00	0.00	0.00	650,000.00	0.00
26	PVC Conduit	159,530.00	0.00	0.00	0.00	0.00	0.00	159,530.00	0.00
27	Aluminum Conduit	715,000.00	0.00	0.00	0.00	0.00	0.00	715,000.00	0.00
28	Wire/Cable	750,000.00	0.00	0.00	0.00	0.00	0.00	750,000.00	0.00
29	Equipment Racks	143,800.00	0.00	0.00	0.00	0.00	0.00	143,800.00	0.00
30	Boxes	40,000.00	0.00	0.00	0.00	0.00	0.00	40,000.00	0.00
31	Wiring Devices	14,505.00	0.00	0.00	0.00	0.00	0.00	14,505.00	0.00
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	0.00	0.00	0.00	0.00	0.00	30,000.00	0.00
38	Equipment Connections	30,000.00	0.00	0.00	0.00	0.00	0.00	30,000.00	0.00
39	Punch List	5,000.00	0.00	0.00	0.00	0.00	0.00	5,000.00	0.00
	REPORT TOTALS	$4,154,555.00	$0.00	$144,800.00	$0.00	$144,800.00	3.49	$4,009,755.00	$14,480.00

Contractor's Application for Payment No. 4

	Application Period: 08/11/22 thru 09/07/22	Application Date: 9/7/2022
To (Owner): Clairton Municipal Authority	From (Contractor): Port Vue Plumbing, Inc.	Via (Engineer): KLH Engineers, Inc.
Project: Headworks & Pump Station HVAC Modifications	Contract: General Contract No. 2021-03	5173 Campbells Run Road Pittsburgh, PA 15205
Owner's Contract No.:	Contractor's Project No.:	Engineer's Project No.:

Application For Payment
Change Order Summary

Approved Change Orders

Number	Additions	Deductions
1	$13,125.00	
2	$12,423.00	
3	$25,964.00	
TOTALS	$51,512.00	
NET CHANGE BY CHANGE ORDERS	$51,512.00	

1. ORIGINAL CONTRACT PRICE	$	229,900.00
2. Net change by Change Orders	$	51,512.00
3. Current Contract Price (Line 1 + 2)	$	281,412.00
4. TOTAL COMPLETED AND STORED TO DATE (Column F on Progress Estimate)	$	254,126.00
5. RETAINAGE:		
Total Retainage (Column G on Progress Estimate)	$	12,706.30
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c)	$	241,419.70
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application)	$	213,515.35
8. AMOUNT DUE THIS APPLICATION	$	27,904.35
9. BALANCE TO FINISH, PLUS RETAINAGE (Retainge + Column H on Progress Estimate)	$	39,992.30

Contractor's Certification

The undersigned Contractor certifies that to the best of its knowledge: (1) all previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior Applications for Payment; (2) title of all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to Owner at time of payment free and clear of all Liens, security interests and encumbrances (except such as are covered by a Bond acceptable to Owner indemnifying Owner against any such Liens, security interest or encumbrances); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

By: Rich Perkoski /dlr
Rich Perkoski, President

Date: 9/7/2022

Payment of: $ 27,904.35
(Line 8 or other - attach explanation of the other amount)

is recommended by: [signature] 9/7/22
KLH Engineers, Inc. (Date)

Payment of: $ 27,904.35
(Line 8 or other - attach explanation of the other amount)

is approved by: [signature] 9/15/2022
Clairton Municipal Authority (Date)

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

Endorsed by the Construction Specifications Institute.

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Progress Estimate

Contractor's Application

For (contract): Headworks & Pump Station HVAC Modifications CONTRACT 2021-03

Application Number: 4

Application Period: 08/11/22 thru 09/07/22

Application Date: 09/07/22

A		B	Work Completed			F		G	H
			C	D	E	Total Completed and Stored to Date		Retainage 5%	Balance to Finish
Item No.	Description	Scheduled Value	From Previous Application (C+D)	This Period	Materials Presently Stored (not in C or D)	(C + D + E)	% (F/B)	(F*%)	(B - F)
1	Sitework & Prep	$ 38,000.00	$ 30,400.00	$ -		$ 30,400.00	80%	$ 1,520.00	$ 7,600.00
2	Concrete	$ 24,000.00	$ 19,200.00	$ 4,800.00		$ 24,000.00	100%	$ 1,200.00	$ -
3	Piping	$ 10,000.00	$ 4,000.00	$ 4,000.00		$ 8,000.00	80%	$ 400.00	$ 2,000.00
4	MUA	$ 135,900.00	$ 129,105.00	$ -		$ 129,105.00	95%	$ 6,455.25	$ 6,795.00
5	Electric	$ 22,000.00	$ 16,500.00	$ 1,100.00		$ 17,600.00	80%	$ 880.00	$ 4,400.00
CHANGES									
CO #1	Raise PS MUA	$ 13,125.00	$ 13,125.00	$ -		$ 13,125.00	100%	$ 656.25	$ -
CO #2	HW GAS	$ 12,423.00	$ 12,423.00	$ -		$ 12,423.00	100%	$ 621.15	$ -
CO#3	New Gas Service	$ 25,964.00	$ -	$ 19,473.00		$ 19,473.00	75%	$ 973.65	$ 6,491.00
		$ 281,412.00	$ 224,753.00	$ 29,373.00	$ -	$ 254,126.00	90%	$ 12,706.30	$ 27,286.00

CONTRACTORS APPLICATION FOR PAYMENT

TO OWNER:
Steel River Council of Governments
1705 Maple Street
Homestead PA 15120

PROJECT:
CMA Sanitary Sewer Replacements

APPLICATION NO.: 1

APPLICATION PERIOD: 6/1/22-8/29/22

APPLICATION DATE: 08/29/22

FROM CONTRACTOR:
Jet Jack Inc
5020 Thoms Run Road
Oakdale, PA 15071

VIA ENGINEER:
KLH Engineers, Inc
5173 Campbells Run Road
Pittsburgh, PA 15205

PROJECT NUMBERS:
Engineer's: 2021-02
Contractor's: JET 22-21
Owner's:

CONTRACTOR'S APPLICATION FOR PAYMENT

See the attached continuation sheet(s)

1. ORIGINAL CONTRACT PRICE	$	$186,642.00
2. Net change by Change Orders	$	$0.00
3. CURRENT CONTRACT PRICE (Line 1 ± 2)	$	$186,642.00
4. TOTAL COMPLETED AND STORED TO DATE (Column F on Progress Estimate)	$	$127,937.00
5. RETAINAGE:		
a. 5 % of Work Completed ($ 127937)=	$	$6,396.85
b. 5 % of Materials Stored ($ 0)=	$	$0.00
c. Total Retainage (Line 5a + Line 5b)	$	$6,396.85
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c)	$	$121,540.15
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application)	$	$32,460.89
8. AMOUNT DUE THIS APPLICATION	$	$89,079.26
9. BALANCE TO FINISH CONTRACT (Line 3 - Line 4)	$	$58,705.00

CHANGE ORDER SUMMARY

Number	Additions	Deductions
Totals		
Net Changes	$0.00	

CONTRACTOR'S CERTIFICATION

The undersigned Contractor certifies that: (1) all previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior Applications for Payment; (2) title of all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to Owner at time of payment free and clear of all Liens, security interests and encumbrances (except such as are covered by a Bond acceptable to Owner indemnifying Owner against any such Liens, security interest or encumbrances); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

CONTRACTOR:

By: _____ Date: 08/29/22

ENGINEER'S CERTIFICATION

In accordance with the Contract Documents, based on on-site observations and the data comprising the application, the Engineer certifies to the Owner that to the best of the Engineer'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 in the AMOUNT CERTIFIED.

AMOUNT CERTIFIED $ 89,079.26
(Line 8 or other – attach explanation of other amount)

ENGINEER:

By: _____ Date: 09/07/2022

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

Progress Estimate

Contractor's Application

For (contract): CMA Sanitary Sewer Replacements

Application Number: 1

Application Period: 6/1/22-8/29/22

Application Date: August 29, 2022

A					B	C		D	E	F		G
Item No.	Description	Bid Quantity	Unit	Unit Price	Bid Value	Quantity This Period	Installed Value This Period	Total Quantity To Date	Materials Presently Stored (not in D)	Total Value Completed and Stored to Date	% (F/B)	Balance to Finish (B-F)
A	8" SDR-35 PVC pipe (open cut) 8'-12'	115	LF	$575.00	$66,125.00	135.00	$77,625.00	135.00		$77,625.00	117.39%	-$11,500.00
B	48" manhole 0-8'	2	EA	$10,000.00	$20,000.00	2.00	$20,000.00	2.00		$20,000.00	100.00%	$0.00
C	48" manhole (over 8')	4	VF	$275.00	$1,100.00	4.00	$1,100.00	4.00		$1,100.00	100.00%	$0.00
D	Select stone backfill	136	CY	$45.00	$6,120.00	159.60	$7,182.00	159.60		$7,182.00	117.35%	-$1,062.00
E	Asphalt Restoration	150	SY	$55.00	$8,250.00	56.00	$3,080.00	56.00		$3,080.00	37.33%	$5,170.00
F	CC Curb Replacement	115	LF	$80.00	$9,200.00	140.00	$11,200.00	140.00		$11,200.00	121.74%	-$2,000.00
G	8" sanitary sewer - light clean	357	LF	$3.00	$1,071.00							$1,071.00
H	8" sanitary sewer - heavy clean	89	LF	$5.00	$445.00							$445.00
I	8" sanitary sewer - CIPP lining	357	LF	$60.00	$21,420.00							$21,420.00
J	12" sanitary sewer - light clean	315	LF	$3.00	$945.00							$945.00
K	12" sanitary sewer - heavy clean	79	LF	$5.00	$395.00							$395.00
L	12" sanitary sewer - CIPP lining	315	LF	$60.00	$18,900.00							$18,900.00
M	Sanitary sewer pre-liner (all sizes)	672	LF	$5.00	$3,360.00							$3,360.00
N	Trim protruding laterals	15	EA	$150.00	$2,250.00							$2,250.00
O	Reinstatement & Grouting of active service laterals	32	EA	$600.00	$19,200.00							$19,200.00
P	Pre-construction CCTV	787	LF	$2.00	$1,574.00							$1,574.00
Q	Post-construction CCTV	787	LF	$1.00	$787.00							$787.00
R	Mobilization	1	LS	$2,500.00	$2,500.00	0.50	$1,250.00	0.50		$1,250.00	50.00%	$1,250.00
S	E&S	1	LS	$1,000.00	$1,000.00	0.50	$500.00	0.50		$500.00	50.00%	$500.00
T	Traffic Control	1	LS	$2,000.00	$2,000.00	0.50	$1,000.00	0.50		$1,000.00	50.00%	$1,000.00
X1	Concrete sidewalk replacement	0	SF	$25.00	$0.00	200.00	$5,000.00	200.00		$5,000.00		-$5,000.00
	Totals				$186,642.00		$127,937.00		$0.00	$127,937.00	68.55%	$58,705.00

CAPITAL IMPROVEMENT FUND

REQUISITION NUMBER 377-B

Date: September 15, 2022

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

E-Mail: Rose.Anne.Camilo@wellsfargo.com
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	$ 17,670.75	WWTP Phase II Upgrades/Construction Administration Invoice No. 70187
2.	KLH Engineers, Inc. 5173 Campbells Run Road Pittsburgh, PA 15205	$ 12,462.25	WWTP Phase II Upgrades/Resident Observation Invoice No. 70188
3.	KLH Engineers, Inc. 5173 Campbells Run Road Pittsburgh, PA 15205	$ 6,453.63	WWTP Phase II Upgrades/Oversite Committee Invoice No. 70190
4.	KLH Engineers, Inc. 5173 Campbells Run Road Pittsburgh, PA 15205	$ 4,553.00	WWTP Phase II Upgrades/Building Permit Application Invoice No. 70194
	TOTAL	**$ 41,139.63**	

September 15, 2022
Requisition No. 377-B

Account No.: 48117303 2012B CONSTRUCTION FUND

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CLAIRTON MUNICIPAL AUTHORITY
ALLEGHENY COUNTY, PENNSYLVANIA

By _____ By _____
Secretary, Assistant Secretary 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 15th day of September, 2022.

(Seal) COMMONWEALTH OF PENNSYLVANIA REGISTERED PROFESSIONAL JOSEPH MICHAEL GIANVITO ENGINEER No. PE073188

KLH ENGINEERS, INC.
Consulting Engineer

_____
Joseph M. Gianvito, P.E.