

CLAIRTON MUNICIPAL AUTHORITY

BOARD OF DIRECTORS MEETING

December 15, 2022

Meeting called to order at 5:52 PM by Doug Ozvath.

\*\*\*\*\*

Executive Session was held from 5:00 P.M. until 5:52 P.M. discuss personnel and litigation.

Present Absent

Roll Call

Lawrence Wulf	<u>    X    </u>	<u>          </u>
Kevin Johnson	<u>    X    </u>	<u>          </u>
	<u>          </u>	<u>          </u>
John Vitullo	<u>    X    </u>	<u>          </u>
Doug Ozvath	<u>    X    </u>	<u>          </u>

Administration/Professional

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

Citizens Comments:

Mayor Lattanzi discussed an issue dealing with the gas connection to the Phase 1 construction how it related to the Headworks and Pump Station HVAC construction project.

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John Vitullo moved, and Kevin Johnson seconded the motion to approve the minutes from the November 17, 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 November 17, 2022, to December 14, 2022. The motion carried 4-0.

John Vitullo moved, and Kevin Johnson 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 Kevin Johnson seconded the motion to approve the proposal from Shiloh Service, Inc. for Computer Service Agreement for a term from 12/01/2022 through 11/30/2023. The motion carried 4-0.

Kevin Johnson moved, and John Vitullo seconded the motion to approve Proposal from Maher Duessel for auditing serves of the year ending 12/31/.2022. The motion carried 4-0.

Lawrence Wulf moved, and John Vitullo seconded the motion to approve the 2023 CMA Budget. The motion carried 4-0.

Lawrence Wulf moved, and Kevin Johnson seconded the motion to approve meeting dates for 2023 (Third Thursday of each month) with a reorganization meeting to be held on January 19, 2023 and authorize their advertisement. The motion carried 4-0.

Kevin Johnson moved, and John Vitullo seconded the motion to enter into an agreement with invoice cloud to provide an enhancement of the options available for our customers to receive and pay their monthly bills. The motion carried 4-0.

John Vitullo moved, and Lawrence Wulf seconded the motion to hire Brian Melnichak for the position of Assistant Finance Director at a starting salary of \$65,000 with a starting date agreeable to the Finance Director. The motion carried 4-0.

John Vitullo moved, and Kevin Johnson seconded the motion to approve Pay Application No. 6 to Wayne Crouse, Inc. for Contract 2019-01 REBID WWTP Upgrades Phase 2 in the amount of \$681,792.30 for submission to PENNVEST. The motion carried 4-0.

Kevin Johnson moved, and Lawrence Wulf seconded the motion approve Pay Application No. 5 (Final) to Port Vue Plumbing, Inc. for Contract 2021-03 in the amount of \$39,992.30. The motion carried 4-0.

John Vitullo moved, and Lawrence Wulf seconded the motion to approve Change Order No. 1 for CDBG Year 47 – CMA Sanitary Sewer Replacements to Jet Jack, Inc. in the amount of \$5,000.00. The motion carried 4-0.

John Vitullo moved, and Kevin Johnson seconded the motion to approve Change Order No. 2 for CDBG year 47 – CMA Sanitary Sewer Replacements to Jet Jack, Inc. in the amount of \$31,950.00. The motion carried 4-0

John Vitullo moved, and Kevin Johnson seconded the motion to approve the Proposal from KLH Engineers, Inc. dated November 28, 2022, for SCADA System Integration Services. The motion carried 4-0.

John Vitullo moved, and Kevin Johnson seconded the motion to approve the request submitted by Joe Gianvito of KLH, for Requisition #380B in the amount of \$25,533.25 The motion carried 4-0.

Kevin Johnson moved, and John Vitullo seconded the motion to adjourn at 6:38 PM. The motion carried 4-0.



A handwritten signature in blue ink, appearing to read "Dafn D. Glat", is written over a horizontal line. The signature is stylized and cursive.

SECRETARY

**CLAIRTON MUNICIPAL AUTHORITY**

BOARD OF DIRECTORS

Regular Monthly Meeting

Thursday December 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 November 17, 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
  - a. Motion to approve the proposal from Shiloh Service, Inc. for Computer Service Agreement for a term from 12/01/2022 through 11/30/2023.
  - b. Motion to approve the Proposal from Maher Duessel for auditing serves of the year ending 12/31/.2022.
  - c. Motion to approve the 2023 CMA Budget.
  - d. Motion to approve the meeting dates for 2023 (Third Thursday of each month) with a reorganization meeting to be held on January 19, 2023, and authorize their advertisement.
  - e. Motion to approve an agreement with invoice cloud to provide an enhancement of the options available for our customers to receive and pay their monthly bills.
  - f. Motion to hire Brian Melnichak for the position of Assistant Finance Director at an initial starting salary of \$65,000 with a starting date agreeable to the Finance Director.
6. Collection & Operation Report
7. Engineer's Report
  - a. Motion to Approve Pay Application No. 6 to Wayne Crouse, Inc. for Contract 2019-01 REBID WWTP Upgrades Phase 2 in the amount of \$681,792.30 for submission to PENNVEST.
  - b. Motion to approve Pay Application No. 5 (Final) to Port Vue Plumbing, Inc. for Contract 2021-03 in the amount of \$39,992.30.
  - c. Motion to approve Change Order No. 1 for CDBG Year 47 – CMA Sanitary Sewer Replacements to Jet Jack, Inc. in the amount of \$5,000.00.
  - d. Motion to approve Change Order No. 2 for CDBG year 47 – CMA Sanitary Sewer Replacements to Jet Jack, Inc. in the amount of \$31,950.00.
  - e. Motion to approve the Proposal from KLH Engineers, Inc. dated November 28, 2022, for SCADA System Integration Services.
  - f. Motion to Approve the request submitted by Joe Gianvito of KLH, for Requisition #380B in the amount of \$25,533.25.
8. Solicitor's Report
9. Old Business
10. New Business

Motion to Adjourn

## Report of the Finance Director – December 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. **Nothing New to Report.**

**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. The report was emailed to the communities on October 18, 2022. A Phase 2 update meeting was held on December 14, 2022. **Nothing New to Report.**

**Delinquent Accounts shutoffs** – In November we sent out 254, 10- day delinquent notices, 0 properties were posted for shutoff, and 0 accounts were sent over to the water company for shut off and 0 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. **This program has ended.**

**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 December 9, 2022, we have a total of 10 active payment plans.**

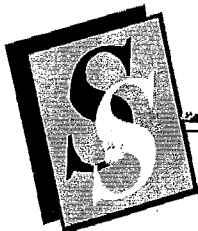
**Collections Crew Management and Reporting** – The November 2022 report has been sent to you.

**\$Energy Fund** – In November, the fund processed 12 applications, approved 12.

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

**Grants** – We are collaborating with our engineers and grant consultants to be prepared to file for them when they are available. Looking at Federal Grants through the Department of Agriculture for some funding. As a result of the meeting with Senator Bruster we have submitted a funding request from the RCAP program and are awaiting agency approval. The Redevelopment Assistance Capital Program (RACP) grant program is managed by the Commonwealth of Pennsylvania's Office of the Budget (OB) for economic development projects throughout the state. RACP grant awards are issued by the Commonwealth and passed through a municipality or a public authority. We are still awaiting information from the state on whether our application has been approved. **On December 5, 2022, a grant application for the PA Small Water and Sewer Grant for Golden Gate Phase 2 Sanitary Sewer Overflow Project was submitted. The project cost is approximately \$500,000.**

**Budget 2023** – A draft of the 2023 Budget has been prepared and has been submitted to the Upstream Communities per the 2012 Treatment Agreement via email. The 2023 Budget is on the agenda for Board Approval.



# SHILOH SERVICE, INC.

Sales/Service: (724) 863-0190

85 Mountain View Place • Irwin, PA 15642

Fax: (724) 863-9584

2713-1

Clairton Municipal Authority  
1 State Street North

Clairton, PA 15025

Attn Jim Hannan

Customer Number: 1040

Term: 12/01/2022 Thru 11/30/2023

Billing Cycle: MO

Phone Number: (412) 233-3246

<b>Server Support</b>	1	\$135.00	\$135.00
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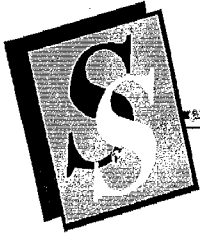
Pricing includes file server parts, labor, travel and loaners, 4 hour response time and remote support services. Includes service pack upgrades and connectivity issues. Network must have ability for remote support for remote support option.

<b>Networked Workstation Support</b>	11	\$44.00	\$484.00
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Shiloh will install and support virus and spyware software and remediate any viruses that you receive on workstations or your server. This support includes any installation of upgrades that you receive from you vendor. (Requires that you own a legal copy of antivirus and spyware detection software). Shiloh will install and support any application with support of software vendor. Shiloh will assign a service technician who will become familiar with your network and applications and support your network. Shiloh will work as an intermediary with specialized applications to help you work thru your problems. With the installation of Shiloh management software, Shiloh will remotely monitor keep you up to date with the latest security releases and operating system updates from Microsoft.

<b>Bare Metal Backup</b>	1	\$85.00	\$85.00
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Shiloh will perform a full system backup of your server and workstations. This backup will be stored on a secure off-site location. Shiloh will provide you with a copy of the backup logs and a report of the backup results. Shiloh will also provide you with a copy of the backup software and documentation.



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Bare Metal Backup is the best way to protect all pieces of a server, including its operating system. The Bare Metal

Backup delivers a low RTO (Recovery Time Objective), which gets you back up and running quickly in the event of a

disaster. We can schedule to backup your entire disk drive, including systems, applications, services,

configurations, settings, and data. Your data is stored locally onto any local disk drive and We synchronize this

with your offsite backup as often as you like. This backup can be restored to your server or a new server even if the

hardware is different. This service includes the software you need to make all of this happen. Check your proposal

notes for disk space included with this service.

<b>Endpoint Virus Protection</b>	12	\$2.75	\$33.00
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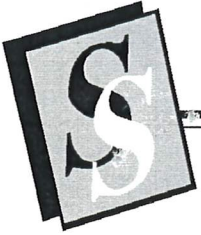
This service includes virus protection to nodes on the network.

### Hardware Replacement

Battery Backup	1	\$5.00	\$5.00
Router	1	\$5.00	\$5.00
Router/Firewall	1	\$4.00	\$4.00
Software Updates	1	\$65.00	\$65.00
Printer	2	\$5.00	\$10.00
Laser Printer	3	\$10.00	\$30.00
Laptop	4	\$20.00	\$80.00
Workstation	7	\$8.00	\$56.00
NAS Storage	8	\$5.00	\$40.00

Includes parts, labor and travel on any repair for any equipment that is covered. Includes loaners and an 8 hour business response.

**Contracted Monthly IT Costs: \$ 1,032.00**



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Fax: (724) 863-9584

Clairton Municipal Authority

Customer Number:

1040

The Premier Service agreement includes all of the above listed services. You will never pay another labor bill during the year for Shiloh services. Your ONLY costs will be for new equipment, or any upgrades to your existing equipment or software. The labor for installs will be included under this agreement. Shiloh will install remote support for the accounts which have the appropriate internet connection and appropriate hardware. Your total costs for this service each month is listed above. Additional workstations that you add during the year, which are not replacements, would be charged at comparable rates based upon the rates charged for each service.

By signing this contract you are agreeing to the following terms and conditions:

Contract is not cancellable for a term of one year.

Shiloh Service will keep operating system and virus protection updated to the latest version that you legally own provided it is compatible with your current equipment.

Shiloh Service will act as your IT Department when discussing application support issues with your current vendor.

**This is not a BILL!!!!**

By: Lorie A. Shusteric

Signature Lorie A. Shusteric

Date: 11-22-22

By: Jim Hannan

Signature James P. Hannan

Date: 12/15/2022



**CMA**  
**MEETING Check Register**  
**For the Period From Nov 22, 2022 to Dec 31, 2022**

Filter Criteria includes: Report order is by Date.

Check #	Date	Payee	Cash Account	Amount
9326	11/22/22	Bronder Technical Se	10310-G	230,040.00
9327	11/22/22	WAYNE CROUSE, I	10310-G	1,309,955.2
9328	12/1/22	AMAZON CAPITAL S	10310-G	86.97
9329	12/1/22	AQUA FILTER FRES	10310-G	86.50
9330	12/1/22	COMCAST BUSINES	10310-G	488.58
9331	12/1/22	DTI Development	10310-G	3,000.00
9332	12/1/22	DUQUESNE LIGHT	10310-G	6,594.24
9333	12/1/22	ELIZABETH ELECTR	10310-G	66.25
9334	12/1/22	First National Bank	10310-G	3,109.51
9335	12/1/22	GATEWAY ENGINE	10310-G	665.94
9336	12/1/22	HACH COMPANY	10310-G	867.44
9337	12/1/22	HOME DEPOT CRE	10310-G	214.10
9338	12/1/22	LINK COMPUTER C	10310-G	1,383.57
9339	12/1/22	Madison National Life	10310-G	1,649.59
9340	12/1/22	PA AMERICAN WAT	10310-G	21.64
9341	12/1/22	COMMONWEALTH	10310-G	7,500.00
9342	12/1/22	PEOPLES NATURAL	10310-G	555.06
9343	12/1/22	Quill LLC	10310-G	293.57
9344	12/1/22	RENO BROTHERS, I	10310-G	348.84
9345	12/1/22	SHILOH SERVICE, I	10310-G	1,032.00
9346	12/1/22	SNYDER BROTHER	10310-G	142.71
9347	12/1/22	TUCKER ARENSBE	10310-G	1,866.00
9348	12/1/22	UNIVAR SOLUTION	10310-G	3,640.98
9349	12/1/22	VERIZON WIRELES	10310-G	416.78
9350	12/1/22	W.P.W.P.C.A.	10310-G	180.00
9351	12/15/22	AIRGAS USA, LLC	10310-G	232.05
9352	12/15/22	AMAZON CAPITAL S	10310-G	6.71
9353	12/15/22	AMERICAN WATER	10310-G	538.40
9354	12/15/22	CINTAS	10310-G	129.76
9355	12/15/22	COMCAST	10310-G	675.00
9356	12/15/22	DAVE HALLMAN CH	10310-G	59,205.00
9357	12/15/22	DRNACH ENVIRON	10310-G	4,985.00

**CMA**  
**MEETING Check Register**  
**For the Period From Nov 22, 2022 to Dec 31, 2022**

Filter Criteria includes: Report order is by Date.

Check #	Date	Payee	Cash Account	Amount
9358	12/15/22	DUQUESNE LIGHT	10310-G	584.25
9359	12/15/22	EMD MILLIPORE CO	10310-G	2,101.56
9360	12/15/22	ENVIRONMENTAL S	10310-G	25.00
9361	12/15/22	FAYETTE WASTE L	10310-G	122.76
9362	12/15/22	FNB Commercial Cre	10310-G	1,258.04
9363	12/15/22	FRANK'S SHOES	10310-G	289.98
9364	12/15/22	IEH AUTO PARTS LL	10310-G	27.87
9365	12/15/22	KLH ENGINEERS, IN	10310-G	11,351.75
9366	12/15/22	MARK TORGENT M	10310-G	115.00
9367	12/15/22	Matheson Tri-Gas Inc	10310-G	128.82
9368	12/15/22	MEIT	10310-G	33,013.56
9369	12/15/22	MODEL UNIFORMS	10310-G	653.81
9370	12/15/22	NOBLE ENVIRONME	10310-G	33,821.25
9371	12/15/22	PA AMERICAN WAT	10310-G	4,497.11
9372	12/15/22	PENNSYLVANIA ON	10310-G	52.32
9373	12/15/22	PETROVICH, JERRY	10310-G	95.90
9374	12/15/22	PHONE.COM	10310-G	439.72
9375	12/15/22	Pioneer Research	10310-G	719.51
9376	12/15/22	PITNEY BOWES GL	10310-G	426.93
9377	12/15/22	POWERS ENGINEE	10310-G	5,149.20
9378	12/15/22	PRECISION COPY P	10310-G	58.15
9379	12/15/22	RC WALTER & SON	10310-G	137.08
9380	12/15/22	RONDINELLI, DEBO	10310-G	300.00
9381	12/15/22	SAMS CLUB	10310-G	521.30
9382	12/15/22	STEEL CITY CONTA	10310-G	5,591.00
9383	12/15/22	TOTAL SP LLC	10310-G	340.00
9384	12/15/22	Web-Makeovers	10310-G	75.00
9385	12/15/22	WATER ENVIRONM	10310-G	200.00
9386	12/15/22	WEX BANK	10310-G	1,733.05
9387	12/15/22	WILMINGTON TRUS	10310-G	87,193.00
9388	12/15/22	PORT VUE PLUMBI	10310-G	39,992.30
<b>Total</b>				<b><u>1,870,992.6</u></b>

CMA  
Year to Date Income Statement  
WWTP Budget to Actual  
For the Eleven Months Ending November 30, 2022  
Percent of Year 91.67% (11 months / 12 months)

	Current Year Actual	Current Year Budget	Remaining Amount	Percent Expended
<b>Revenues</b>				
Clairton Collecti/Debt Service	\$ 993,128.30	\$ 1,191,638.00	198,509.70	83.34
Jefferson Hills Debt Service	851,217.18	928,601.00	77,383.82	91.67
Petersan WWTP Debt Service	734,311.82	801,067.00	66,755.18	91.67
South Park Debt Service	132,361.57	144,394.00	12,032.43	91.67
<b>Total Debt Service Revenues</b>	<b>2,711,018.87</b>	<b>3,065,700.00</b>	<b>354,681.13</b>	<b>88.43</b>
Clairton Collec/Operation/Main	1,860,932.00	1,078,920.00	(782,012.00)	172.48
Jefferson Hills Operation/Main	843,700.00	1,071,840.00	228,140.00	78.72
Petersan Operation/Maint	1,140,666.00	1,114,220.00	(26,446.00)	102.37
South Park Operation/Maint	224,430.00	233,720.00	9,290.00	96.03
<b>Total Consumption Revenues</b>	<b>4,069,728.00</b>	<b>3,498,700.00</b>	<b>(571,028.00)</b>	<b>116.32</b>
<b>Other Revenue</b>				
Sludge Acceptance	259,402.15	200,000.00	(59,402.15)	129.70
Collection Office Rent	0.00	12,000.00	12,000.00	0.00
Interest Income	31,986.02	6,000.00	(25,986.02)	533.10
Investment Interest	123,253.98	2,000.00	(121,253.98)	6,162.70
Capacity Fees	100,314.89	50,000.00	(50,314.89)	200.63
<b>Total Other Revenues</b>	<b>514,957.04</b>	<b>270,000.00</b>	<b>(244,957.04)</b>	<b>190.72</b>
<b>Total Revenues</b>	<b>\$ 7,295,703.91</b>	<b>\$ 6,834,400.00</b>	<b>(461,303.91)</b>	<b>106.75</b>
<b>Expenses</b>				
Office Expenses	\$ 12,099.52	\$ 15,400.00	3,300.48	78.57
Treatment Supplies & Chemicals	118,794.39	122,500.00	3,705.61	96.98
Treatment Sludge Disposal	305,719.19	300,000.00	(5,719.19)	101.91
Flow Monitoring Data & Fees	158,385.69	137,480.00	(20,905.69)	115.21
Equipment	8,034.45	465,000.00	456,965.55	1.73
Maintenance & Repair	1,659,172.72	68,200.00	(1,590,972.72)	2,432.80
Vehicle Expense	16,351.76	12,000.00	(4,351.76)	136.26
Utilities	313,761.21	332,400.00	18,638.79	94.39
Wages & Taxes	722,128.77	894,380.00	172,251.23	80.74
Employee Benefits	351,379.97	365,024.00	13,644.03	96.26
Conference & Memberships	16,634.80	26,000.00	9,365.20	63.98
Professional Services	228,846.67	277,900.00	49,053.33	82.35
Insurance	71,866.65	80,000.00	8,133.35	89.83
<b>Total Operating Expenses</b>	<b>3,983,175.79</b>	<b>3,096,284.00</b>	<b>(886,891.79)</b>	<b>128.64</b>
<b>Total Debt Payments</b>				
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
<b>Total Debt Payments</b>	<b>967,850.00</b>	<b>3,372,262.00</b>	<b>2,404,412.00</b>	<b>28.70</b>
<b>Total Expenses</b>	<b>4,951,025.79</b>	<b>6,468,546.00</b>	<b>1,517,520.21</b>	<b>76.54</b>
<b>Over/Under Budget</b>	<b>\$ 2,344,678.12</b>	<b>\$ 365,854.00</b>	<b>(1,978,824.12)</b>	<b>640.88</b>

For Management Purposes Only

CMA  
Year to Date Income Statement  
Collection Budget to Actual  
For the Eleven Months Ending November 30, 2022  
Percent of Year 91.67% (11 months /12 months)

	Current Year Actual	Current Year Budget	Remaining Amount	Percent Expended
<b>Revenues</b>				
Residential Flat Rate	\$ 926,910.00	\$ 1,000,000.00	73,090.00	92.69
Commerical Flat Rate	135,843.79	145,000.00	9,156.21	93.69
Alleg Housing Flat Rate	105,600.00	115,200.00	9,600.00	91.67
School Flat Rate	19,800.00	21,600.00	1,800.00	91.67
USS Flat Rate	788,150.00	859,800.00	71,650.00	91.67
	<u>1,976,303.79</u>	<u>2,141,600.00</u>	<u>165,296.21</u>	<u>92.28</u>
Total Debt Service Revenues				
	<u>1,154,893.21</u>	<u>1,334,000.00</u>	<u>179,106.79</u>	<u>86.57</u>
Total Consumption Revenues				
	<u>\$ 1,154,893.21</u>	<u>\$ 1,334,000.00</u>	<u>179,106.79</u>	<u>86.57</u>
CTH Consumption Revenues	\$ 0.00	\$ 0.00	0.00	0.00
CTH Debt Service Revenues	146,300.00	0.00	(146,300.00)	0.00
CTH Penalty and Interest	0.00	0.00	0.00	0.00
	<u>146,300.00</u>	<u>0.00</u>	<u>(146,300.00)</u>	<u>0.00</u>
Total Century Townhomes				
<hr/>				
<b>Other Revenue</b>				
Penalty	148,666.51	124,000.00	(24,666.51)	119.89
Dye Test Fees - Plumber	(3,275.00)	0.00	3,275.00	0.00
Dye Test - Application Fees	6,225.00	5,800.00	(425.00)	107.33
Lien Letter Fees	4,805.00	4,500.00	(305.00)	106.78
NSF Fees	134.00	300.00	166.00	44.67
Posting Fees -Terminations \$20	53,621.50	65,000.00	11,378.50	82.49
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
Investment Interest	0.03	0.00	(0.03)	0.00
Prior Sewage Fee	151.38	700.00	548.62	21.63
	<u>210,313.42</u>	<u>210,550.00</u>	<u>236.58</u>	<u>99.89</u>
Total Other Revenues				
	<u>\$ 3,487,810.42</u>	<u>\$ 3,686,150.00</u>	<u>198,339.58</u>	<u>94.62</u>
Total Revenues				
<b>Expenses</b>				
Office Expenses	\$ 5,244.86	\$ 8,056.00	2,811.14	65.11
Billing Expense	50,757.69	53,500.00	2,742.31	94.87
Collection System Supplies	30,466.37	25,600.00	(4,866.37)	119.01
Equipment	32,293.16	17,000.00	(15,293.16)	189.96
Maintenance & Repair	7,318.07	103,360.00	96,041.93	7.08
Vehicle Expense	17,868.31	15,800.00	(2,068.31)	113.09
Utilities	22,156.60	28,320.00	6,163.40	78.24
Wages & Taxes	385,811.12	357,750.00	(28,061.12)	107.84
Employee Benefits	153,929.89	196,300.00	42,370.11	78.42
Conference & Memberships	7,730.80	11,000.00	3,269.20	70.28
Professional Services	108,238.78	98,900.00	(9,338.78)	109.44
Insurance	36,454.35	41,620.00	5,165.65	87.59
WWTP Treatment Charges	1,416,250.00	1,240,000.00	(176,250.00)	114.21
	<u>2,274,520.00</u>	<u>2,197,206.00</u>	<u>(77,314.00)</u>	<u>103.52</u>
Total Operating Expenses				
Total Debt Payments				

For Management Purposes Only

CMA  
 Year to Date Income Statement  
 Collection Budget to Actual  
 For the Eleven Months Ending November 30, 2022  
 Percent of Year 91.67% (11 months /12 months)

	Current Year Actual	Current Year Budget	Remaining Amount	Percent Expended
Debt Pmt City of Clairton	437,896.13	407,738.00	(30,158.13)	107.40
Debt Pmt (full bond)	484,180.20	525,213.00	41,032.80	92.19
Debt Service Coverage - 10%	0.00	52,363.00	52,363.00	0.00
Debt Pmt WWTP Transfers	993,128.30	1,191,638.00	198,509.70	83.34
<b>Total Debt Payments</b>	<u>1,915,204.63</u>	<u>2,176,952.00</u>	<u>261,747.37</u>	87.98
<b>Total Expenses</b>	<u>4,189,724.63</u>	<u>4,374,158.00</u>	<u>184,433.37</u>	95.78
<b>Over/Under Budget</b>	<u>\$ (701,914.21)</u>	<u>\$ (688,008.00)</u>	<u>13,906.21</u>	102.02

CMA  
Cash Account Monthly Summary  
As of: November 30, 2022

	<u>Beginning Balance</u>		<u>Deposits</u>		<u>Disbursements</u>		<u>Ending Balance</u>
<b>Operating Accounts</b>							
10320-T FN-WWTP Depository	6,376,057.63	\$	600,199.60	\$	(567,678.26)	\$	6,408,578.97
10330-C FN-Collection Depository	3,755,726.31		253,488.08		(248,230.97)		3,760,983.42
10311-G FN-Payroll	1,702.33		93,730.93		(92,397.88)		3,035.38
10310-G FN-Disbursements	187,465.06		1,783,094.97		(1,767,516.93)		203,043.10
<b>Reserved Accounts</b>							
10331-C FN-Collection City Pmts	182,450.03		0.00		(37,842.26)		144,607.77
10322-T FN-OPEB	504,312.13		994.81		0.00		505,306.94
10321-T FN-WWTP Capacity & Capital Im	2,511,006.07		50,269.61		0.00		2,561,275.68
10333-C Collection Capital Improvement	1,216,357.23		0.00		0.00		1,216,357.23
10332-T WWTP Debt Coverage	79,417.04		156.66		0.00		79,573.70
Total FNB Accounts	<u>14,814,493.83</u>	\$	<u>2,781,934.66</u>	\$	<u>(2,713,666.30)</u>	\$	<u>14,882,762.19</u>
<b>Trustee Accounts</b>							
10200-C WF Series A - Construction	3.08	\$	0.01	\$	0.00	\$	3.09
10200-T WF - Series B - Construction	267,247.75		852.61		(27,355.50)		240,744.86
10220-T WF - Debt Service	2,308,251.99		459,218.96		0.00		2,767,470.95
10221-T WF - Debt Service Reserve	3,559,283.60		9,495.96		0.00		3,568,779.56
Total Trustee Accounts	<u>6,134,786.42</u>	\$	<u>469,567.54</u>	\$	<u>(27,355.50)</u>	\$	<u>6,576,998.46</u>
Grand Total	<u>20,949,280.25</u>	\$	<u>3,251,502.20</u>	\$	<u>(2,741,021.80)</u>	\$	<u>21,459,760.65</u>

NOVEMBER 2022 SEWER BILLING

Sewer Receivables

Service	Description	Charges	Adjustments	Penalties	Interest	Discounts	Refunds	Adjusted R Receipts
ALLF1	Allegheny Housing Flat (Wylie)	8,050.00	0	0	0	0	0	-8,050.00
ALLF2	Allegheny Housing Flat (Reed)	1,550.00	0	0	0	0	0	-1,550.00
CNTRY	Century Town Homes Flat Rate	26,500.00	-13,200.00	0	665	3,317.90	0	0
COLLE	Metered Sewer Collection	100,496.16	-919.43	0	2,398.18	3,434.12	0	1.33
COMF	Commercial Sewer Flat Rate	13,090.52	-214.57	0	195.36	65.11	0	0
RESF	Residential Sewer Flat Rate	85,160.68	-163.05	0	1,829.97	6,257.62	0	43.59
PRIOR	Prior Balances	0	0	0	0	0.01	0	0.08
SSRF	School Sewer Flat Rate	1,800.00	0	0	0	0	0	-2,641.60
USSF	USS Sewer Flat Rate	71,650.00	0	0	0	0	0	-71,650.00
	Billed Collection Flat usage Charge	16	0	0	0	0	0	-16
	Sewer Receivables Totals	308,313.36	-14,497.05	5,088.51	13,074.76	0	0	-250,589.68

Sewer Direct

Service	Description	Charges	Adjustments	Penalties	Interest	Discounts	Refunds	Adjusted R Receipts
NSF Fee	NSF Fee	0	25	0	0	0	0	-25
POST	Posting Fee - Shut Offs	0	3,780.00	0	0	0	0	-4,087.94
TurnOff	Water Turn Off Fee	0	540	0	0	0	0	-300
TurnOn	Turn On Fee	0	420	0	0	0	0	-218
NOTICE	10-Day Delinquent Notice	0	0	0	0	0	0	-100
Dollar Energy Fund Discount	Dollar Energy Fund Discount CMA	-265	0	0	0	0	0	0
	Sewer Direct Totals	-265	4,765.00	0	0	0	0	-4,730.94

Sewer Summary

Previous Ending Balance	2,340,005.27
Charges	308,048.36
Adjustments	-9,732.05
Penalties	5,088.51
Interest	13,074.76
Discounts	0
Refunds	0
Adjusted Receipts	100
Receipts	-255,320.62
Current Balance	2,401,264.23
Total Receipts	-255,220.62



November 14, 2022

Board of Directors  
Clairton Municipal Authority  
1 North State Street  
Clairton, PA 15025

Dear Board of Directors:

We are pleased to confirm our understanding of the services we are to provide for Clairton Municipal Authority (Organization) for the year ended December 31, 2022.

### **Audit Scope and Objectives**

We will audit the financial statements of the business-type activities and the disclosures, which collectively comprise the basic financial statement of the Organization as of and for the year ended December 31, 2022.

We will audit the financial statements of the Organization as presented within the Annual Report of Municipal Authorities and Non-profits (DCED-CLGS-04) (Schedules) required by the Commonwealth of Pennsylvania as of and for the year ended December 31, 2022. In addition, we will also form an opinion on whether the summary financial statements, derived from the Schedules or financial statements, for the years previously described, are consistent, in all material respects, with the audited financial statements from which they have been derived, for the purpose of publication.

Accounting principles generally accepted in the United States of America provide for certain required supplementary information (RSI), such as management's discussion and analysis (MD&A), to supplement the Organization's basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. As part of our engagement, we will apply certain limited procedures to the Organization's RSI in accordance with generally accepted auditing standards. These limited procedures will consist of inquiries of management regarding the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We will not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient appropriate evidence to express an opinion or



provide any assurance. The following RSI is required by generally accepted accounting principles and will be subjected to certain limited procedures, but will not be audited:

- Management's Discussion and Analysis
- Schedules related to the Net Pension Liability (or Asset)
- Schedules related to the Other Post-Employment Benefit Liability
- Notes to the Required Supplementary Information

Also, the following supplementary information accompanying the financial statements will be subjected to the auditing procedures applied in our audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America, and we will provide an opinion on it in relation to the financial statements as a whole in a report combined with our auditor's report on the financial statements:

- 
- Combining Financial Statements

In connection with our audit of the financial statements, we will read the following other information and consider whether a material inconsistency exists between the other information and the financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

- Total Deposits to the Revenue Fund

The other information (the total deposits to the revenue fund schedule) will not be subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we will not express an opinion or provide assurance on it.

We will also conduct an audit with the objective of issuing the following report for the year ended December 31, 2022:

- Independent Auditor's Report on the Statement of Authority Rate Covenant (restricted use)

The objectives of our audit are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and

issue an auditor's report that includes our opinion about whether your financial statements are fairly presented, in all material respects, in conformity with accounting principles generally accepted in the United States of America (GAAP).

In addition, we will report on the fairness of the supplementary information referred to in the above paragraphs when considered in relation to the financial statements. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with auditing standards generally accepted in the United States of America will always detect a material misstatement when it exists. Misstatements, including omissions, can arise from fraud or error and are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment of a reasonable user made based on the financial statements.

The objectives of our audit of the Schedules are to obtain reasonable assurance about whether the Schedules are free from material misstatement, whether due to fraud or error, and issue an auditor's report that includes our opinion about whether your Schedules are fairly presented, in all material respects, in conformity with the accounting practices prescribed by the Pennsylvania Department of Community and Economic Development (DCED), which is a basis of accounting and reporting other than accounting principles generally accepted in the United States of America (GAAP). As allowed by the DCED, these financial statements are also presented using the modified accrual basis of accounting (Schedules basis of accounting). Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with auditing standards generally accepted in the United States of America will always detect a material misstatement when it exists. Misstatements, including omissions, can arise from fraud or error and are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment of a reasonable user made based on the financial statements.

Hereafter in this letter, the term "financial statements" will refer to the financial statements, schedules, and summary financial statement.

#### **Auditor's Responsibilities for the Audit of the Financial Statements**

We will conduct our audit in accordance with auditing standards generally accepted in the United States of America and will include tests of your accounting records and other procedures we consider necessary to enable us to express such an opinion. As part of an audit in accordance with auditing standards generally accepted in the United States of America, we exercise professional judgment and maintain professional skepticism throughout the audit.

We will evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management. We will also evaluate the overall presentation of the financial statements, including the financial statement disclosures (if applicable), and determine whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation. We will plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether from (1) errors, (2) fraudulent financial reporting, (3) misappropriation of assets, or (4) violations of laws or governmental regulations that are attributable to the Organization or to acts by management or employees acting on behalf of the Organization.

Because of the inherent limitations of an audit, combined with the inherent limitations of internal control, and because we will not perform a detailed examination of all transactions, there is an unavoidable risk that some material misstatements may not be detected by us, even though the audit is properly planned and performed in accordance with auditing standards generally accepted in the United States of America. In addition, an audit is not designed to detect immaterial misstatements or violations of laws or governmental regulations that do not have a direct and material effect on the financial statements. However, we will inform the appropriate level of management of any material errors, fraudulent financial reporting, or misappropriation of assets that comes to our attention. We will also inform the appropriate level of management of any violations of laws or governmental regulations that come to our attention, unless clearly inconsequential. Our responsibility as auditors is limited to the period covered by our audit and does not extend to any later periods for which we are not engaged as auditors.

We will obtain an understanding of the Organization and its environment, including internal control relevant to the audit, sufficient to identify and assess the risks of material misstatement of the financial statements, whether due to error or fraud, and to design and perform audit procedures responsive to those risks and obtain evidence that is sufficient and appropriate to provide a basis for our opinion(s). The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentation, or the override of internal control. An audit is not designed to provide assurance on internal control or to identify deficiencies in internal control. Accordingly, we will express no such opinion. However, during the audit, we will communicate to you and those charged with governance internal control related matters that are required to be communicated under professional standards.

We will also conclude, based on the audit evidence obtained, whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Organization's ability to continue as a going concern for a reasonable period of time.

Our procedures will include tests of documentary evidence supporting the transactions recorded in the accounts, tests of the physical existence of inventories (if applicable), and direct confirmation of receivables and certain assets and liabilities by correspondence with selected individuals, funding sources, customers, creditors, and financial institutions. We may also request written representations from your attorneys and confirmations from financial institutions as part of the engagement, and they may bill you directly or indirectly through us for responding to this inquiry.

In the event that representation by legal counsel, during the term of this agreement or subsequently, is deemed necessary by Maher Duessel in connection with any aspect of this engagement, fees and expenses for counsel will be reimbursed to the auditor as out-of-pocket expenses. In addition, you shall compensate Maher Duessel for all time we expend in connection with such legal responses at normal and customary hourly rates.

We may, from time to time and depending on the circumstances, use third-party service providers in serving your account. We may share confidential information about you with these service providers but remain committed to maintaining the confidentiality and security of your information. Accordingly, we maintain internal policies, procedures, and safeguards to protect the confidentiality of your personal information. In addition, we will secure confidentiality agreements with all service providers to maintain the confidentiality of your information and we will take reasonable precautions to determine that they have appropriate procedures in place to prevent the unauthorized release of your confidential information to others. In the event that we are unable to secure an appropriate confidentiality agreement, you will be asked to provide your consent prior to the sharing of your confidential information with the third-party service provider. Furthermore, we will remain responsible for the work provided by any such third-party service providers.

The Organization and Maher Duessel agree that any claim arising from this agreement shall be commenced within one year of the date of the auditor's report or the date of the engagement letter if no report has been issued. Maher Duessel's responsibility for any claims, damages or cost shall be limited to the amount of fees paid for the services rendered under this engagement letter.

Our audit of the financial statements does not relieve you of your responsibilities.

#### **Audit Procedures-Compliance**

As part of obtaining reasonable assurance about whether the financial statements are free of material misstatement, we will perform tests of the Organization's compliance with the provisions of applicable laws, regulations, contracts, and agreements. However, the objective of

our audit will not be to provide an opinion on overall compliance, and we will not express such an opinion.

### **Other Services**

We will assist in preparing the financial statements (as defined in the audit scope and objectives section above), including the required supplementary information and including the supplementary information, of the Organization in conformity with the basis of accounting previously defined, based on information provided by you.

We will perform the services in accordance with applicable professional standards. The other services are limited to the financial statement services previously defined. We, in our sole professional judgment, reserve the right to refuse to perform any procedure or take any action that could be construed as assuming management responsibilities.

### **Responsibilities of Management for the Financial Statements**

Our audit will be conducted on the basis that you acknowledge and understand your responsibility for designing, implementing, and maintaining internal controls relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error, including monitoring ongoing activities; for the selection and application of accounting principles; and for the preparation and fair presentation of the financial statements in conformity with the basis of accounting described above.

You are also responsible for making drafts of financial statements, all financial records, and related information available to us and for the accuracy and completeness of that information (including information from outside of the general and subsidiary ledgers). You are also responsible for providing us with (1) access to all information of which you are aware that is relevant to the preparation and fair presentation of the financial statements, such as records, documentation, identification of all related parties and all related-party relationships and transactions, and other matters; (2) additional information that we may request for the purpose of the audit; and (3) unrestricted access to persons within the Organization from whom we determine it necessary to obtain audit evidence. At the conclusion of our audit, we will require certain written representations from you about the financial statements and related matters.

Your responsibilities include adjusting the financial statements to correct material misstatements and confirming to us in the management representation letter that the effects of any uncorrected misstatements aggregated by us during the current engagement and pertaining to the latest period presented are immaterial, both individually and in the aggregate, to the financial statements of each opinion unit taken as a whole.

You are responsible for the design and implementation of programs and controls to prevent and detect fraud, and for informing us about all known or suspected fraud affecting the Organization involving (1) management, (2) employees who have significant roles in internal control, and (3) others where the fraud could have a material effect on the financial statements. Your responsibilities include informing us of your knowledge of any allegations of fraud or suspected fraud affecting the Organization received in communications from employees, former employees, grantors, regulators, or others. In addition, you are responsible for identifying and ensuring that the Organization complies with applicable laws and regulations.

You are responsible for the preparation of the supplementary information in conformity with the basis of accounting previously described. You agree to include our report on the supplementary information in any document that contains, and indicates that we have reported on, the supplementary information. You also agree to include the audited financial statements with any presentation of the supplementary information that includes our report thereon.

Your responsibilities include acknowledging to us in the representation letter that (1) you are responsible for presentation of the supplementary information in accordance with the basis of accounting previously defined; (2) you believe the supplementary information, including its form and content, is fairly presented in accordance with the basis of accounting previously described; (3) the methods of measurement or presentation have not changed from those used in the prior period (or, if they have changed, the reasons for such changes); and (4) you have disclosed to us any significant assumptions or interpretations underlying the measurement or presentation of the supplementary information.

With regard to publishing the financial statements on your website (if applicable), you understand that websites are a means of distributing information and, therefore, we are not required to read the information contained in those sites or to consider the consistency of other information in the website with the original document.

With regard to including the auditor's report in an exempt offering document, you agree that the aforementioned auditor's report, or reference to Maher Duessel, will not be included in any such offering document without our prior permission or consent. Any agreement to perform work in connection with an exempt offering document, including an agreement to provide permission or consent, will be a separate engagement. With regard to an exempt offering document with which Maher Duessel is not involved, you agree to clearly indicate in the exempt offering document that Maher Duessel is not involved with the contents of such offering document.

Certain communications involving tax advice are privileged and not subject to disclosure to the IRS. By disclosing the contents of those communications to anyone, or by turning over information about those communications to the government, you, your employees, or agents

may be waiving this privilege. To protect this right to privileged communication, please consult with us or your attorney prior to disclosing any information about our tax advice. Should you decide that it is appropriate for us to disclose any potentially privileged communication, you agree to provide us with written, advance authority to make that disclosure.

You agree to assume all management responsibilities for all nonaudit services we provide as defined in the Other Services section of this letter. You will be required to acknowledge in the management representation letter the following related to our nonaudit services:

- Management is responsible for the substantive outcomes of the work and therefore, has a responsibility to be in a position in fact and appearance to make an informed judgment on the results of these services.
- Management has designated a management-level individual to be responsible and accountable for overseeing these services who possesses skill, knowledge, and/or experience to oversee our services.
- Management will establish and monitor the performance of these services to ensure that it meets management's objectives.
- Management will evaluate the adequacy and will review and accept responsibility for the services performed.

In connection with this engagement, we may communicate with you or others via email transmission. As emails can be intercepted and read, disclosed, or otherwise used or communicated by an unintended third party, or may not be delivered to each of the parties to whom they are directed and only to such parties, we cannot guarantee or warrant that emails from us will be properly delivered and read only by the addressee. Therefore, we specifically disclaim and waive any liability or responsibility whatsoever for interception or unintentional disclosure of emails transmitted by us in connection with the performance of this engagement. In that regard, you agree that we shall have no liability for any loss or damage to any person or entity resulting from the use of email transmissions, including any consequential, incidental, direct, indirect, or special damages, such as loss of revenues or anticipated profits, or disclosure or communication of confidential or proprietary information.

#### **Engagement Administration and Other**

We understand that your employees will prepare all cash, accounts receivable, and other confirmations and schedules we request and will locate any documents selected by us for testing. We will schedule the engagement based in part on deadlines, working conditions, and the availability of your key personnel. We will plan the engagement based on the assumption that your personnel will cooperate and provide assistance by performing tasks such as preparing

requested schedules, retrieving supporting documents, and preparing confirmations. If, for whatever reason, your personnel are unavailable to provide the necessary assistance in a timely manner, it may substantially increase the work we have to do to complete the engagement within the established deadlines, resulting in an increase in fees over our original fee estimate.

Elizabeth E. Krisher is the engagement partner and is responsible for supervising the engagement and signing the report or authorizing another individual to sign it. To ensure that Maher Duessel's independence is not impaired under the AICPA Code of Professional Conduct, you agree to inform the engagement partner before entering into any substantive employment discussions with any of our personnel. In addition, in recognition of the investment made into training and developing our employees, in the event that any of our employees who were part of your engagement team accept a position of employment with your organization, or any of its related parties at any time while we are performing services for you or within one year thereafter, you agree to pay us a placement fee equal to fifty percent of the employee's annual salary in effect on the date such employment was contracted. This fee would be payable at the time the employee accepts a position.

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Professional standards require Maher Duessel to establish policies and procedures designed to provide it with reasonable assurance that it deals appropriately with complaints and allegations. It is Maher Duessel's policy that any complaints or allegations should be reported to the managing partner, or any other partner as identified on our website at [www.md-cpas.com](http://www.md-cpas.com).

#### **Audit Meetings**

Management will arrange for Maher Duessel to meet with the Organization's Board of Directors or an appropriate committee thereof, as requested, in connection with the audit(s). Generally, the meeting can occur in advance of and following the completion of year-end fieldwork for the audit of the Organization's financial statements.

#### **Use and Distribution of Reports**

Maher Duessel will provide draft reports to management for review and approval before issuance. Final reports for internal use and external distribution will be delivered to the Organization. The Organization's use and distribution of reports is expected to be limited to (1) filings routinely required by government agencies, (2) lenders, and (3) internal use. If the Organization intends to publish or otherwise reproduce the financial statements and make reference to our firm name, the Organization agrees to provide Maher Duessel with printer's proofs or masters for our review and approval prior to printing. The Organization also agrees to provide Maher Duessel with a copy of the final reproduced material for our approval before it is distributed.



## **Reporting**

We will issue a written report upon completion of our audit of the Organization's financial statements which will also address other information in accordance with AU-C 720, The Auditor's Responsibilities Relating to Other Information Included in Annual Reports (if applicable). Our report will be addressed to the governing body of the Organization. Circumstances may arise in which our report may differ from its expected form and content based on the results of our audit. Depending on the nature of these circumstances, it may be necessary for us to modify our opinion, add a separate section, or add an emphasis-of-matter or other-matter paragraph to our auditor's report, or if necessary, withdraw from this engagement.

If circumstances occur related to the condition of your records, the availability of sufficient, appropriate audit evidence, or the existence of a significant risk of material misstatement of the financial statements caused by error, fraudulent financial reporting, or misappropriation of assets, which in our professional judgement prevent us from completing the audit or forming an opinion on the financial statements, we retain the right to take any course of action permitted by professional standards, including declining to express an opinion or issue a report, or withdrawing from the engagement.

## **Confidentiality**

The audit documentation for this engagement is the property of Maher Duessel and constitutes confidential information. However, we may be requested to make certain audit documentation available to grantor agencies and/or regulatory bodies pursuant to authority given to it by law or regulation. If requested, access to such audit documentation will be provided under the supervision of Maher Duessel personnel. Furthermore, upon request, we may provide copies of selected audit documentation to the aforementioned parties. These parties may intend, or decide, to distribute the copies or information contained therein to others, including other government agencies. The AICPA requires members who practice public accounting to participate in either a Quality Review or Peer Review practice-monitoring program. Maher Duessel is enrolled in such a program. The Organization grants permission for Maher Duessel to respond fully to inquiries and allow review of working papers in connection with practice monitoring program activities.

## **Fees**

The professional fees for the scope of services will be:

2022      \$ 20,110

Out-of-pocket expenses associated with these services will be reimbursed.

The fee is based on anticipated cooperation from your personnel and the assumption that unexpected circumstances will not be encountered during the engagement. If significant additional time is necessary, we will keep you informed of any problems we encounter and our fees will be adjusted accordingly. Our invoices for these fees will be rendered each month as work progresses and are payable on presentation. In accordance with our firm policies, work may be suspended if your account becomes 60 days or more overdue and will not be resumed until your account is paid in full. If we elect to terminate our services for nonpayment, our engagement will be deemed to have been completed even if we have not issued our report. You will be obligated to compensate us for all time expended and to reimburse us for all out-of-pocket expenditures through the date of termination. You may request that we perform additional services not addressed in this engagement letter. If this occurs, we will communicate with you concerning the scope of the additional services and the estimated fees. We also may issue a separate engagement letter covering the additional services. In the absence of any other written communication from us documenting such additional services, our services will continue to be governed by the terms of this engagement letter.

Federal, State, and Local rule-making bodies may at times make changes that require us to modify our scope of work. Such changes require monitoring and evaluation by Maher Duessel, and often result in new and/or expanded procedures on our part. To the extent these required changes will significantly impact the time required to complete our procedures, an adjustment to the fee will be necessary. Should such a situation occur, we will meet with you to discuss a revised fee estimate.

#### **Additional Services**

Maher Duessel may provide additional services which can be either non-recurring matters or changes to the scope of recurring services, including matters such as: (1) changes to the body of compliance and other requirements applicable to the Organization; (2) changes in the nature or scope of programs that comprise the reporting entity; (3) changes in the application of accounting principles or the application of new principles; (4) changes to auditing standards of a nature that results in an increase in the audit effort required; (5) management requests for procedures of a nature and extent beyond those necessitated for an audit; (6) consent letters; (7) changes to accounting software; (8) costs related to required surcharges; and (9) matters of management responsibility (e.g. the condition of records) or other matters beyond Maher Duessel's reasonable control that impair the efficient conduct or expand the scope of effort beyond the audit procedures necessary for the scope of recurring services.

In the event that the Organization requires additional services, the Organization may request that Maher Duessel provide such additional services and pay fees based upon professional hours.

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We appreciate the opportunity to be of service to you and believe this letter accurately summarizes the significant terms of our engagement. If you have any questions, please let us know. If you agree with the terms of our engagement as described in this letter, please sign the document, and return it to us.

Sincerely,

Maher Duessel

BY: Elizabeth E. Krisher  
Elizabeth E. Krisher, Partner

The arrangements described above are accepted by the Organization.

BY: James P. Hanawan  
Signature  
JAMES P. HANAWAN  
Name of authorized signer  
Finance Director  
Title  
12/15/2022  
Date

Collection System  
2023 Budget

**Budget 2023**

Revenues	
Debt Pmt Revenues	
Residential Flat Rate	\$ 1,000,000.00
Commercial Flat Rate	\$ 146,600.00
Alleg Housing Flat Rate	\$ 115,200.00
School Flat Rate	\$ 21,600.00
USS Flat Rate	\$ 859,000.00
<b>Total Debt Service Revenues</b>	<b>\$ 2,142,400.00</b>
<hr/>	
Sewer Consumption Charge -\$8	\$ 1,334,000.00
<b>Total Consumption Revenues</b>	<b>\$ 1,334,000.00</b>
<hr/>	
Other Revenues	
Penalty	\$ 150,000.00
Dye Test Fees - Plumber	\$ -
Dye Test - Application Fees	\$ 6,300.00
Lien Letter Fees	\$ 4,500.00
NSF Fees	\$ 200.00
Posting Fees -Terminations \$20	\$ 60,000.00
Magistrate & Legal Fees	
Notice Fee - \$15	
Vactor Rental	
Interest Income	\$ 200.00
Investment Interest	
Prior Sewage Fee/ Miscellaneous/Bad	\$ 500.00
	<b>\$ 221,700.00</b>
<hr/>	
<b>Total Revenues</b>	<b>\$ 3,571,300.00</b>
<hr/>	
Expenses	
Salaries	
Wages - Administrative	\$ 106,912.00
Wages	\$ 223,579.00
Wages - Overtime	\$ 12,000.00
<b>Total Salaries</b>	<b>\$ 342,491.00</b>
<hr/>	
Health and Disability Insurance	\$ 108,640.00

Collection System  
2023 Budget

		<b>Budget 2023</b>
HRA Account	\$	<b>8,000.00</b>
Employees Health Ins CO-Pay	\$	<b>800.00</b>
Pension	\$	<b>20,517.75</b>
Deferred Comp 457 Plan	\$	<b>13,000.00</b>
OPEB - Employee Benefit	\$	<b>-</b>
Education	\$	<b>3,000.00</b>
Uniform Expense	\$	<b>3,000.00</b>
<b>Total Employee Benefits</b>	<b>\$</b>	<b>156,957.75</b>
FICA & Medicare	\$	<b>8,179.00</b>
Unemployment - Admin	\$	<b>500.00</b>
FICA & Medicare	\$	<b>18,022.00</b>
Unemployment - Union	\$	<b>1,000.00</b>
<b>Total Payroll Taxes</b>	<b>\$</b>	<b>27,701.00</b>

Collection System  
2023 Budget

	<b>Budget 2023</b>
Telephone	\$ 8,500.00
Cell Phone	\$ 1,200.00
Electric - Collection PS/BLDG	\$ 6,800.00
Gas	\$ 1,800.00
Garbage	\$ 1,700.00
Water	\$ 500.00
Office Rent	\$ 12,000.00
<b>Total Utilities</b>	<b>\$ 32,500.00</b>
Postage Expense	\$ 23,000.00
Printing Fees	\$ 4,000.00
Billing Data & Billing Consult	\$ 16,500.00
Constable Fees for Termination	\$ 9,000.00
Termination Fees - PAWC	\$ -
Bank Fees	\$ -
Trustee Fees	\$ -
Magistrate & Legal Fees	\$ -
<b>Total Contracted Services</b>	<b>\$ 52,500.00</b>
Maint & Repair - Building	\$ 400.00
Maint & Repair - Grounds	\$ 200.00
Maint & Repair - Collection Sy	\$ 10,000.00
Maint & Repair - Equipment	\$ 35,000.00
Computer Equipment	\$ 2,000.00
Office Minor Equipment	\$ 1,000.00
Equipment & Rental Expense	\$ 40,000.00
<b>Total Repairs, replacements, and oper</b>	<b>\$ 88,600.00</b>
<b>Treatment Charge</b>	<b>\$ 975,000.00</b>
Insurance - General Liability	\$ 34,000.00
Workers Compensation	\$ 17,000.00
<b>Total Insurance</b>	<b>\$ 51,000.00</b>
Auditor Fees	\$ 25,000.00
Actuarial Fees-457 Plan fees	\$ -
Appraisal Services	\$ -
Computer Software & Support	\$ 8,000.00

Collection System  
2023 Budget

	<b>Budget 2023</b>
Contracted Services	\$ 16,000.00
Engineering Services	\$ 25,000.00
Legal	\$ 25,000.00
<b>Total Professional</b>	<b>\$ 99,000.00</b>
Safety Supplies	\$ 4,000.00
Collection Supplies	\$ 33,000.00
Minor Equipment & Tools	\$ 1,500.00
PA One Call	\$ 800.00
<b>Total Supplies and Equipment</b>	<b>\$ 39,300.00</b>
Equipment Replacement Allowance	\$ -
Depreciation Expense	\$ -
Series A Debt Service Coverage - 10%	\$ 53,363.00
<b>Total Depreciation</b>	<b>\$ 53,363.00</b>
Office Supplies	\$ 4,000.00
Janitorial Supplies	\$ 500.00
Advertising Expense	\$ 1,500.00
Miscellaneous	\$ -
<b>Total Other Expenses</b>	<b>\$ 6,000.00</b>
Maint & Repair - Vehicles	\$ 11,000.00
Vehicle Fuel	\$ 12,000.00
<b>Total Vehicle fuel and repairs</b>	<b>\$ 23,000.00</b>
Travel, Meals & Board Expense	\$ 5,000.00
Conference Expense	\$ 5,000.00
Dues/Memberships & Subscription	\$ 1,700.00
<b>Total Conference Membership</b>	<b>\$ 11,700.00</b>
<b>Total Expenses</b>	<b>\$ 1,959,112.75</b>
<b>Total Debt Payments</b>	
Series A Bond Interest Expense	\$ 317,712.50
Debt Pmt City of Clairton	\$ 454,107.12

Collection System  
2023 Budget

		<b>Budget 2023</b>
Series A Bond Principal	\$	210,000.00
Debt Pmt WWTP Transfers - Series B	\$	1,191,559.85
Pennvest Debt Interest Payment	\$	75,000.00
<b>Total Debt Payments</b>	<b>\$</b>	<b>2,248,379.47</b>
<hr/>		
<b>Total Expenses &amp; Debt Payment</b>	<b>\$</b>	<b>4,207,492.22</b>
<hr/>		
<b>Net Income (Loss)</b>	<b>\$</b>	<b>(636,192.22)</b>
<hr/>		
<b>Transfer from Capital</b>	<b>\$</b>	<b>636,192.22</b>
<b>Net Final</b>	<b>\$</b>	<b>(0.00)</b>



CMA - Treatment System  
Budget 2023

**BUDGET 2023**

Clairton Collec/Operation/Main	\$	975,000.00
Jefferson Hills Operation/Main	\$	900,000.00
Petersan Operation/Maint	\$	1,250,000.00
South Park Operation/Maint	\$	240,000.00
<b>Total Consumption Revenues</b>	<b>\$</b>	<b>3,365,000.00</b>

Miscellaneous Income		
Collection Office Rent	\$	12,000.00
Insurance Dividend		
<b>Total Other Revenues</b>	<b>\$</b>	<b>12,000.00</b>

<b>Total Revenues</b>	<b>\$</b>	<b>3,377,000.00</b>
-----------------------	-----------	---------------------

Wages - Administraive	\$	175,050.00
Wages	\$	554,000.00
Wages - Overtime	\$	40,000.00
<b>Total Salaries</b>	<b>\$</b>	<b>769,050.00</b>

Certifications	\$	1,200.00
Health Insurance	\$	285,030.00
HRA Account	\$	18,000.00
Employees Health Ins Co-Pay	\$	1,800.00
Pension	\$	34,196.25
Deferred Comp 457 Plan	\$	35,000.00
Education	\$	6,000.00
Uniform Expense	\$	5,500.00

CMA - Treatment System  
Budget 2023

**BUDGET 2023**

<b>Total Employee Benefits</b>	<b>\$ 385,526.25</b>
FICA & Medicare	\$ 13,400.00
Unemployment - Admin	\$ 560.00
FICA & Medicare	\$ 42,350.00
Unemployment - Union	\$ 2,500.00
<b>Total Payroll Taxes</b>	<b>\$ 58,810.00</b>
Telephone	\$ 9,000.00
Cell Phone	\$ 4,000.00
Electric - WWTP	\$ 290,000.00
Gas - WWTP	\$ 10,000.00
Water	\$ 30,000.00
<b>Total Utilities</b>	<b>\$ 343,000.00</b>
Billing Data	\$ 85,000.00
Flow Meters Upstream Communities	\$ 23,000.00
Flows Meters CSO'S	\$ 35,500.00
Permit & DMR Fees	\$ 3,000.00
Licenses	\$ 3,000.00
<b>Total Contracted Services</b>	<b>\$ 149,500.00</b>
Maint & Repair - Building	\$ 9,000.00
Maint & Repair - Grounds	\$ 11,000.00
Maint & Repair - WWTP	\$ 65,000.00
Maint & Repair - Equipment	\$ 100,000.00
Computer Equipment	\$ 5,000.00
Equipment Expense	\$ 50,000.00
<b>Total Repairs, Replacements, and Maintenance</b>	<b>\$ 240,000.00</b>
Sludge Disposal	\$ 315,000.00

CMA - Treatment System  
Budget 2023

<b>BUDGET 2023</b>	
Total Sludge Disposal	\$ 315,000.00
Insurance - General Liability	\$ 65,000.00
Workers Compensation	\$ 25,000.00
Total Insurance	\$ 90,000.00
Auditor Fees	\$ 32,000.00
Actuarial Fees-457 Plan fees	\$ -
Appraisal Services	\$ 500.00
Computer Software & Support	\$ 15,000.00
Contracted Services	\$ 20,000.00
Engineering Services	\$ 50,000.00
Design Engineering	\$ -
Legal	\$ 110,000.00
Legal - Permitting/Property	\$ -
Bank Fees	\$ -
Trustee Fees	\$ 3,000.00
Total Professional	\$ 230,500.00
Chemicals	\$ 72,000.00
Licenses	\$ 2,500.00
Lab Supplies	\$ 9,000.00
Lab Testing	\$ 8,600.00
Lab Equipment	\$ 6,000.00
Safety Supplies	\$ 5,000.00
WWTP Supplies	\$ 10,000.00
Minor Equipment & Tools	\$ 20,000.00
Total Supplies and Equipment	\$ 133,100.00
Equipment Replacement Allowanc	\$ 500,000.00
Debt Service Coverage - 10%	\$ 306,570.00
Depreciation Expense	\$ -

CMA - Treatment System  
Budget 2023

**BUDGET 2023**

<b>Total Equip Replacment/Debt Coverage/I</b>	<b>\$</b>	<b>806,570.00</b>
Office Minor Equipment	\$	2,500.00
Office Supplies	\$	4,000.00
Janitorial Supplies	\$	3,000.00
Advertising Expense	\$	1,000.00
Miscellaneous	\$	-
Postage Expense	\$	200.00
<b>Total Other Expenses</b>	<b>\$</b>	<b>10,700.00</b>
Vehicle Equipment	\$	20,000.00
Maint & Repair - Vehicles	\$	5,500.00
Vehicle Fuel	\$	12,500.00
<b>Total Vehicle Fuel and Repairs</b>	<b>\$</b>	<b>38,000.00</b>
Travel, Meals & Board Expense	\$	12,000.00
Conference Expense	\$	11,000.00
Dues/Memberships & Subscriptions	\$	1,000.00
<b>Total Conference Membership</b>	<b>\$</b>	<b>24,000.00</b>
<b>Total Expenses</b>	<b>\$</b>	<b>3,593,756</b>
<b>Net Income Before Non-Operating</b>	<b>\$</b>	<b>(216,756.25)</b>
Clairton Collecti/Debt Service	\$	1,191,638
Jefferson Hills Debt Service	\$	928,601
Petersan WWTP Debt Service	\$	801,067
South Park Debt Service	\$	144,394
PENNVEST	\$	50,000.00
<b>Total Debt Service Revenues</b>	<b>\$</b>	<b>3,115,700.00</b>

CMA - Treatment System  
Budget 2023

<b>BUDGET 2023</b>	
Series B Bond Interest Expense	\$ 1,890,500.00
Capitalized Interest Series B	\$ -
DEBT PMT Transfers Wells Fargo	\$ 1,175,000.00
PENNVEST	\$ 200,000.00
<b>Total Debt Payments</b>	<b>\$ 3,065,500.00</b>
<b>Net after Debt Obligations</b>	<b>\$ 50,200.00</b>
Investment Interest	\$ 25,000.00
Interest Income	\$ 12,000.00
Capacity Fees	\$ 50,000.00
Insurance Dividend	\$ -
Gain of Sale of Assets	\$ -
Loss of Sale of Asset	\$ -
Bond Investment Fees & Trustee	\$ 3,000.00
Sludge Acceptance	\$ 250,000.00
<b>Total Other Revenues</b>	<b>\$ 340,000.00</b>
<b>Net Income (Loss)</b>	<b>\$ 173,444</b>
<b>Capital Transfer for Budget</b>	<b>\$ (173,444)</b>





**Chairman**  
Douglas Ozvath

**Superintendent**  
Ryan Potts

**Vice Chairman**  
John Vitullo

**Clairton Municipal Authority**  
**1 North State Street**  
**Clairton, PA 15025**

**Finance Director**  
Jim Hannan

**Secretary**  
Kevin Johnson

**Telephone (412)-233-3246**  
**Fax: (412) 233-3249**

**Engineer**  
KLH Engineers

**Treasurer**

**Solicitor**  
Tucker Arensberg

**Assistant Secretary/ Treasurer**  
Lawrence Wulf

**[info@clairtonmunicipalauthority.org](mailto:info@clairtonmunicipalauthority.org)**

December 15, 2022

The 2023 Clairton Municipal Authority Board of Directors Meeting Schedule is as follows:

1/19/2023	Regular monthly meeting and Board Reorganization
2/16/2023	Regular monthly meeting
3/16/2023	Regular monthly meeting
4/20/2023	Regular monthly meeting
5/18/2023	Regular monthly meeting
6/15/2023	Regular monthly meeting
7/20/2023	Regular monthly meeting
8/17/2023	Regular monthly meeting
9/21/2023	Regular monthly meeting
10/19/2023	Regular monthly meeting
11/16/2023	Regular monthly meeting
12/21/2023	Regular monthly meeting

The work session begins at 5:00 PM with the regular monthly meeting to begin shortly thereafter.



COLLECTION and OPERATION Report – December 2022

- Port Vue plumbing finished their install of the new HVAC units.
- Road crew started working with Bronder to vac out grit from trough so that BTS can use trough for conduit runs.
- Working with Dan Geiger from KLH engineers on CDBG projects. CDBG 47 needs spots repairs so that the pipe can be lined. The repairs are too deep for us to do, we have a quote from Jet Jack on those repairs. I am working with the solicitor to get easements needed for upcoming CDBG 48 project.
- Homeowners at 518 N. 6<sup>th</sup> St. called about his porch and house starting to shift. He believes it is caused by an abandoned 18" storm sewer that runs next to his house. I spoke with him and looked at some of the drawings he has that show that line was abandoned. I believe that the line was abandoned prior to us taking over the lines. His drawing is dated 1952. Spoke with solicitor on this matter. We feel that this is not the Authorities responsibility, and that the homeowner should contact his homeowner's insurance.
- Plant construction is moving along. Splitter boxes are being poured
- Tap request have been sent to DEP for Jefferson Hills and Peters Township. Spoke with Howard about Clairton tap request and waiting to hear from South Park.
- Duperon continuing to work on Perforated Screens.



## CLAIRTON MUNICIPAL AUTHORITY

### Consulting Engineer's Report

December 15, 2022

#### ACTIVE ITEMS

##### *Phase II Upgrade Project*

Construction meeting was held on December 13, 2022. Upstream Committee meeting was held on December 14, 2022.

Wayne Crouse submitted their Pay Application No. 6, in the amount of 681,792.30 for payment. This pay application includes mobilization, field offices, shop drawings, concrete demolition, cascade aeration structure concrete, and MBR splitter box concrete. KLH has reviewed, and we recommend Board approval for submission to PENNVEST for payment.

**Bronder did not submit a pay application this month.**

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

DEP was on site December 7, 2022 for their initial inspection, which is a requirement for PENNVEST. No issues were brought to KLH's attention while DEP was on site.

##### *Headworks and Pump Station HVAC*

All work has been completed. Port Vue submitted their final pay application in the amount of \$39,992.30. KLH has reviewed this pay application and we recommend payment.

##### *CDBG Year 47*

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

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

**Jet Jack did not submit a pay application this month.**

We will need to process a change order for approximately \$5,000 for sidewalk restoration. A Columbia Gas gas line was installed through the existing manhole. The manhole will be relocated into City sidewalk to address this issue. **Change Order No 1 is provided for Board review and approval.** 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.**

**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 380-B in the amount of \$25,533.25 is presented for Board approval. This requisition includes invoices from KLH for construction administration, construction inspection, Phase II Oversight Committee coordination, and building permit application.**

**2022 PA Small Water and Sewer Grant Application**

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

Respectfully Submitted,



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

# APPLICATION AND CERTIFICATE FOR PAYMENT

Invoice #: 479-6

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

Project: 479- Clairton Wastewater Upgrades Phase 2

Application No.: 6

Period To: 11/30/2022

Project Nos: 2019-01

Contract For: Clairton WWTP Upgrades Phase 2

Via Architect: K LH Engineers

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

Distribution to:  
 Owner   
 Architect   
 Contractor

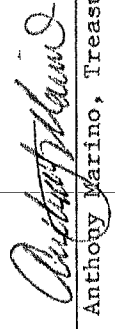
Contract Date:

## CONTRACTOR'S APPLICATION FOR PAYMENT

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

- 1. Original Contract Sum ..... \$28,494,000.00
- 2. Net Change By Change Order ..... \$174,920.00
- 3. Contract Sum To Date ..... \$28,668,920.00
- 4. Total Completed and Stored To Date ..... \$4,691,446.25
- 5. Retainage:
  - a. 10.00% of Completed Work \$469,144.63
  - b. 0.00% of Stored Material \$0.00
- Total Retainage ..... \$469,144.63
- 6. Total Earned Less Retainage ..... \$4,222,301.62
- 7. Less Previous Certificates For Payments ..... \$3,540,509.32
- 8. Current Payment Due ..... \$681,792.30
- 9. Balance To Finish, Plus Retainage ..... \$24,446,618.38

CONTRACTOR: Wayne Crouse, Inc.

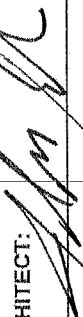
By:  Date: 11/29/2022


State of: Pennsylvania County of: Allegheny  
 Subscribed and sworn to before me this 29th day of November, 2022  
 Notary Public: Lynne K. Baran, Notary Public  
 My Commission expires: June 20, 2025  
 Lynne K. Baran  
 Allegheny County  
 My commission expires June 20, 2025  
 Commission number 1006429

**ARCHITECT'S CERTIFICATE FOR PAYMENT**  
 In accordance with the Contract Documents, based on the representations 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 \$ 681,792.30

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

ARCHITECT: 

By:  Date: 11-30-2022

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.

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

# 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. : 6

Application Date : 11/29/22

To: 11/30/22

Architect's Project No.: 2019-01

Invoice #: 479-6 Contract: 479- Clairton Wastewater Upgrades Phase 2

A Item No.	B Description of Work	C Scheduled Value	D Work Completed		E Work Completed This Period In Place	F Materials Presently Stored  (Not in D or E)	G Total Completed and Stored To Date (D+E+F)	H Balance To Finish (C-G)	I Retainage
			From Previous Application (D+E)	In Place					
5	Mobilization - WCI	330,000.00	132,000.00	33,000.00	0.00	165,000.00	165,000.00	16,500.00	
10	Mobilization - Palicotta	183,750.00	91,875.00	0.00	0.00	91,875.00	91,875.00	9,187.50	
15	Bond	183,175.00	183,175.00	0.00	0.00	183,175.00	183,175.00	18,317.50	
20	Insurance	39,270.00	39,270.00	0.00	0.00	39,270.00	39,270.00	3,927.00	
25	Field Offices	75,000.00	22,500.00	3,750.00	0.00	26,250.00	48,750.00	2,625.00	
30	Supervision	300,000.00	60,000.00	15,000.00	0.00	75,000.00	225,000.00	7,500.00	
35	Scheduling	20,000.00	3,000.00	1,000.00	0.00	4,000.00	16,000.00	400.00	
40	Photos	21,800.00	7,630.00	0.00	0.00	7,630.00	14,170.00	763.00	
45	Temporary Toilets	15,600.00	1,872.00	468.00	0.00	2,340.00	13,260.00	234.00	
50	Storage Building	35,840.00	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	10,000.00	0.00	
60	Demobilization	15,000.00	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	
70	Sludge Holding Tank Dewatering	10,000.00	10,000.00	0.00	0.00	10,000.00	10,000.00	1,000.00	
	Pumps								
75	Chem Feed Pump Skids	7,500.00	0.00	7,500.00	0.00	7,500.00	7,500.00	750.00	
80	Clarifier Equipment	123,300.00	123,300.00	0.00	0.00	123,300.00	123,300.00	12,330.00	
85	Enviromix Gas Mixing System	74,000.00	0.00	55,500.00	0.00	55,500.00	18,500.00	5,550.00	
90	Chemical Storage Tanks	24,900.00	24,900.00	0.00	0.00	24,900.00	24,900.00	2,490.00	
95	Membrane Bioreactor Equipment (MMBR)	239,800.00	119,900.00	59,950.00	0.00	179,850.00	59,950.00	17,985.00	
100	Membrane Units	256,500.00	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	96,500.00	0.00	
110	FRP Troughs, Weirs, & Baffles	63,600.00	63,600.00	0.00	0.00	63,600.00	63,600.00	6,360.00	
115	Miscellaneous Shop Drawings	30,000.00	13,500.00	1,500.00	0.00	15,000.00	15,000.00	1,500.00	
120	SITE WORK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
125	Surveying	99,750.00	19,950.00	0.00	0.00	19,950.00	79,800.00	1,995.00	
130	Clearing & Grubbing	12,600.00	12,600.00	0.00	0.00	12,600.00	12,600.00	1,260.00	
135	Topsoil & Site Grading	68,250.00	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	36,750.00	0.00	
145	Concrete Sidewalks	47,250.00	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	210,000.00	0.00	
155	Filter Socks and Inlet Bags	15,750.00	14,175.00	0.00	0.00	14,175.00	1,575.00	1,417.50	
160	Storing	131,250.00	118,125.00	6,562.50	0.00	124,687.50	6,562.50	12,468.75	

# 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.: 6  
 Application Date: 11/29/22  
 To: 11/30/22  
 Architect's Project No.: 2019-01

Invoice #: 479-6 Contract: 479- Clairton Wastewater Upgrades Phase 2

A Item No.	B Description of Work	C Scheduled Value	D Work Completed		E Work Completed This Period In Place	F Materials Presently Stored (Not in D or E)	G Total Completed and Stored To Date (D+E+F)	% (G / C)	H Balance To Finish (C-G)	I Retainage
			From Previous Application (D+E)	This Period						
165	Bulk Excavation & Stone Base	105,000.00	36,750.00	21,000.00	0.00	57,750.00	55.00%	47,250.00	5,775.00	
170	Backfill Around Concrete Structures	113,400.00	5,670.00	5,670.00	0.00	11,340.00	10.00%	102,060.00	1,134.00	
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	47,250.00	23,625.00	0.00	70,875.00	15.00%	401,625.00	7,087.50	
200	Handrail Removal	26,250.00	1,312.50	0.00	0.00	1,312.50	5.00%	24,937.50	131.25	
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	30,020.00	0.00	0.00	30,020.00	20.00%	120,080.00	3,002.00	
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	9,530.00	0.00	0.00	0.00	0.00	0.00%	9,530.00	0.00	
240	Effluent Water	11,580.00	0.00	0.00	0.00	0.00	0.00%	11,580.00	0.00	
245	Plant Effluent	131,390.00	65,695.00	0.00	0.00	65,695.00	50.00%	65,695.00	6,569.50	
250	Clarifier Effluent	230,020.00	103,509.00	0.00	0.00	103,509.00	45.00%	126,511.00	10,350.90	
255	Future	41,265.00	18,569.25	0.00	0.00	18,569.25	45.00%	22,695.75	1,856.93	
260	Headworks Drain	4,680.00	0.00	0.00	0.00	0.00	0.00%	4,680.00	0.00	
265	CCT Discharge	105,310.00	33,699.20	0.00	0.00	33,699.20	32.00%	71,610.80	3,369.92	
270	CONCRETE	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00	
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	87,412.50	0.00	87,412.50	45.00%	106,837.50	8,741.25	
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	37,800.00	0.00	0.00	37,800.00	90.00%	4,200.00	3,780.00	
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. : 6  
 Application Date : 11/29/22  
 To: 11/30/22  
 Architect's Project No.: 2019-01

Invoice #: 479-6 Contract: 479- Clairton Wastewater Upgrades Phase 2

A Item No.	B Description of Work	C Scheduled Value	D Work Completed		E Work Completed This Period In Place	F Materials Presently Stored (Not in D or E)	G Total Completed and Stored To Date (D+E+F)	H Balance To Finish (C-G)	I Retainage
			From Previous Application (D+E)	This Period					
325	Effluent Water Cascade	378,000.00	226,800.00	0.00	94,500.00	0.00	321,300.00	56,700.00	32,130.00
330	Clarifier Splitter Box	155,400.00	0.00	0.00	38,850.00	0.00	38,850.00	116,550.00	3,885.00
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	419,580.00	0.00	0.00	0.00	419,580.00	147,420.00	41,958.00
350	Rebar Installation	630,000.00	18,900.00	0.00	75,600.00	0.00	94,500.00	535,500.00	9,450.00
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	Miscellaneous 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	59,587.20	0.00	0.00	0.00	59,587.20	312,832.80	5,958.72
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	106,800.00	0.00	106,800.00	0.00	10,680.00
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	Enviromix Gas Mixers - Material	261,000.00	0.00	0.00	0.00	0.00	0.00	261,000.00	0.00
435	Enviromix Gas 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	0.00	730,275.00	0.00	73,027.50
460	Procurement	60,400.00	12,080.00	0.00	12,080.00	0.00	24,160.00	36,240.00	2,416.00
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.: 6

Application Date: 11/29/22

To: 11/30/22

Architect's Project No.: 2019-01

Invoice #: 479-6 Contract: 479- Clairton Wastewater Upgrades Phase 2

A Item No.	B Description of Work	C Scheduled Value	D Work Completed		E Work Completed This Period In Place	F Materials Presently Stored  (Not in D or E)	G Total Completed and Stored To Date (D+E+F)	H Balance To Finish (C-G)	I Retainage
			From Previous Application (D+E)	In Place					
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	13,421.80	0.00	0.00	0.00	13,421.80	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	10,328.50	41,314.00	41,314.00	0.00	51,642.50	154,927.50	5,164.25
730	Allowance	225,000.00	7,245.00	0.00	0.00	0.00	7,245.00	217,755.00	724.50
740	CO 1 Escalation	174,920.00	0.00	0.00	0.00	0.00	0.00	174,920.00	0.00
<b>Grand Totals</b>		<b>28,668,920.00</b>	<b>3,933,899.25</b>	<b>757,547.00</b>		<b>0.00</b>	<b>4,691,446.25</b>	<b>23,977,473.75</b>	<b>469,144.63</b>

# CORE & MAIN

10941

Remit To :  
Core & Main  
PO BOX 200  
Warren, Ohio 44482-0200

## Invoice

INVOICE #	89000146
INV DATE	10/24/22
PAGE	1 of 2

**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

*Clairton*  
*479*  
*7,342.00*

*will need ACCOUNT PAYABLE*  
*to be added ↓*

CUSTOMER P/O NUMBER 479-1011 CLAIRTON	RELEASE	JOB NUMBER	ORDER DATE 10/07/22
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WRITTEN BY  
Christopher J. Carson Ph: 724-239-2063 Email: ccarson@trumbull.com Fax: 724-239-2621

ACCT# 404973	M	FREIGHT TERMS FOB DEST FRT PREPAID & ALLOWED	SALES REP 933 BARRY WEISS
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LINE#	PRODUCT/DESCRIPTION	QUANTITY OPEN	QUANTITY SHIPPED	QUANTITY BACKORDERED	PRICE	U/M	EXTENSION
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Release: 89000045-1 Shipped: 10/21/22 Via: Our Truck From: BENTLEYVILLE

001 56	WALL SLEEVE 3"X1'6" LG CARB STL W/C CTR PRIME CTD/LINED MK#MBR-SB	1	1	0	110.0000	EA	110.00 ✓
002 57	WALL SLEEVE 3.5"X1'6" LG CARB STL W/C CTR PRIME CTD/LINED MK#MBR-SB	2	2	0	121.0000	EA	242.00 ✓
003 58	WALL SLEEVE 12"X1'6" LG CARB STL W/C CTR PRIME CTD/LINED MK #MBR	16	16	0	250.0000	EA	4,000.00 ✓
004 59	WALL SLEEVE 30"X1'6" LG CARB STL W/C CTR PRIME CTD/LINED MK #MBR	3	3	0	585.0000	EA	1,755.00 ✓
005 60	WALL SLEEVE 48"X1'6" LG CARB STL W/C CTR PRIME CTD/LINED MK #CASCADE	1	1	0	1,235.0000	EA	1,235.00 ✓
006 364-5709	LINK SEAL LS340S 316 SS MODULAR WALL & CASING SEAL	200	0	200	11.0000	EA	0.00
007 364-5720	LINK SEAL LS575S 316 SS MODULAR WALL & CASING SEAL	136	0	136	25.0000	EA	0.00
008 364-5714	LINK SEAL LS475S 316 SS MODULAR WALL & CASING SEAL	192	0	192	12.0000	EA	0.00
009 364-5713	LINK SEAL LS360S 316 SS MODULAR WALL & CASING SEAL	214	0	214	12.0000	EA	0.00
010 364-5711	LINK SEAL LS410S 316 SS MODULAR WALL & CASING SEAL	8	0	8	12.0000	EA	0.00
011 364-5710	LINK SEAL LS400S 316 SS MODULAR WALL & CASING SEAL	80	0	80	12.0000	EA	0.00

Continued

# CORE & MAIN

Remit To :  
Core & Main  
PO BOX 200  
Warren, Ohio 44482-0200

## Invoice

INVOICE #	89000146
INV DATE	10/24/22
PAGE	2 of 2

LINE#	PRODUCT/DESCRIPTION	QUANTITY OPEN	QUANTITY SHIPPED	QUANTITY BACKORDERED	PRICE	U/M	EXTENSION
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Terms of Payment Due Net by 11/25/2022.		SUBTOTAL 7,342.00 FREIGHT & HANDLING 0.00 TAX <i>DM</i> 440.52 LESS AMOUNT PAID 0.00 TOTAL DUE 7,782.52	
		US DOLLARS	
Your Credit Dept Contact : Dawn M. Lough Email: dlough@trumbull.com Ph: 330-393-1273 Fax: 330-392-1373  If transaction is tax exempt, please provide an exemption certificate.		Visa, Mastercard, American Express and Discover credit cards are accepted only at time and point of sale, and without cash discount.	

590

# CORE & MAIN

Remit To :  
Core & Main  
PO BOX 200  
Warren, Ohio 44482-0200

## Invoice

INVOICE #	89000289
INV DATE	11/15/22
PAGE	1 of 3

**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

CUSTOMER P/O NUMBER 479-1011 CLAIRTON	RELEASE	JOB NUMBER	ORDER DATE 08/12/22				
WRITTEN BY Christopher J. Carson Ph: 724-239-2063 Email: ccarson@trumbull.com Fax: 724-239-2621							
ACCT# 404973	M	FREIGHT TERMS FOB DEST FRT PREPAID & ALLOWED	SALES REP 933 BARRY WEISS				
LINE#	PRODUCT/DESCRIPTION	QUANTITY OPEN	QUANTITY SHIPPED	QUANTITY BACKORDERED	PRICE	U/M	EXTENSION

Release: 09050982-2 Shipped: 11/15/22 Via: Our Truck From: BENTLEYVILLE

001	364-3238 GLAND 6 DI MJ	8	0	8	0.0000	EA	0.00
003	364-3246 GLAND 16 DI MJ 08991.	16	0	16	0.0000	EA	0.00
004	364-3247 GLAND 18 DI MJ 86364	20	0	20	0.0000	EA	0.00
005	364-3250 GLAND 30 CI MJ 415971	17	0	17	0.0000	EA	0.00
006	364-3410 GASKET 6 MJ SBR 53989	8	0	8	0.0000	EA	0.00
007	364-3420 GASKET 16 MJ SBR 54030	16	0	16	0.0000	EA	0.00
008	364-3422 GASKET 18 MJ SBR 54047	20	0	20	0.0000	EA	0.00
009	364-3427 GASKET 30 MJ SBR 54078	17	0	17	0.0000	EA	0.00
010	126-3212 STUD 3/4-10X3-1/2 A307 / GR-2 FULL THRD - ZINC PLTD	48	0	48	0.0000	EA	0.00
011	126-3216 STUD 3/4-10X4-1/2 A307 / GR-2 FULL THRD - ZINC PLTD	432	0	432	0.0000	EA	0.00
012	126-3422 STUD 1-8X6 A307 / GR-2 FULL THRD - ZINC PLTD	340	0	340	0.0000	EA	0.00
014	112-7068 NUT 3/4-10 FNSHD HEX GR2A PLTD 2ZN463 / FHXM075CZ	480	0	480	0.0000	EA	0.00
015	112-7070 NUT 1-8 FNSHD HEX GR2A PLTD 2ZN465 / FHXM100CZ	340	0	340	0.0000	EA	0.00
016	7057-4194	4	0	4	6,475.0000	EA	0.00

Continued

# CORE & MAIN

Remit To :  
Core & Main  
PO BOX 200  
Warren, Ohio 44482-0200

## Invoice

INVOICE #	89000289
INV DATE	11/15/22
PAGE	2 of 3

LINE#	PRODUCT/DESCRIPTION	QUANTITY OPEN	QUANTITY SHIPPED	QUANTITY BACKORDERED	PRICE	U/M	EXTENSION
	WALL PIPE 30"X1'6" OAL MJ W/S PE W/C CTR MJ TAPT/STUDS C/L & T/C - L/ACC MK #SPLIT BX						
017	7057-4195 WALL PIPE 30"X2'0" OAL MJ W/S MJ W/C CTR MJ TAPT/STUDS C/L & T/C - L/ACC MK #SPLIT BX	1	0	1	12,330.0000	EA	0.00
018	7057-4196 WALL PIPE 30"X1'5" OAL MJ W/S PE W/C CTR MJ TAPT/STUDS C/L & T/C - L/ACC MK #SPLIT BX	1	0	1	6,475.0000	EA	0.00
019	7057-4197 WALL PIPE 30"X1'0" OAL MJ W/S PE W/C CTR MJ TAPT/STUDS C/L & T/C - L/ACC MK #CC TANK	1	0	1	6,100.0000	EA	0.00
020	7057-4198 WALL PIPE 30"X1'8" OAL MJ W/S MJ W/C CTR MJ TAPT/STUDS C/L & T/C - L/ACC MK #MBR-S	2	0	2	11,500.0000	EA	0.00
021	7057-4199 WALL PIPE 30"X1'8" OAL MJ W/S PE W/C CTR MJ TAPT/STUDS C/L & T/C - L/ACC MK #MBR-S	5	0	5	6,475.0000	EA	0.00
022	7057-4200 PIPE 30"X6'0" FPE C/L & T/C MK #SPLIT BX	5	0	5	6,020.0000	EA	0.00
023	7057-4201 PIPE 30"X1'6" FPE C/L & T/C MK #SPLIT BX	1	0	1	3,930.0000	EA	0.00
024	7057-4203 WALL PIPE 16"X1'6" OAL MJ W/S MJ W/C CTR MJ TAPT STUDS C/L & T/C - L/ACC MK #MBR-B	8	0	8	2,788.0000	EA	0.00
025	7057-4206 WALL PIPE 18"X1'6" OAL MJ W/S MJ W/C CTR MJ TAPT STUDS C/L & T/C - L/ACC MK #MBR-B	8	0	8	5,620.0000	EA	0.00
026	7057-4207 WALL PIPE 8"X1'6" OAL FLG W/S PE W/C CTR FLG TAPT STUDS W/C CTR C/L & T/C MK #SLUICE GATE	8	0	8	630.0000	EA	0.00
027	7057-4212 WALL PIPE 18"X1'0" OAL MJ W/S PE W/C CTR MJ TAPT/STUDS C/L & T/C - L/ACC MK #MBR-B	4	0	4	2,575.0000	EA	0.00
028	7057-4213 WALL PIPE 6"X1'6" OAL MJ W/S MJ W/C CTR MJ TAPT/STUDS C/L & T/C - L/ACC MK #MBR-B	4	0	4	750.0000	EA	0.00
029	7057-4214 PIPE 16"X5'0" FPE C/L & T/C MK #RAS	16	16	0	2,110.0000	EA	33,760.00

565

Continued

# CORE & MAIN

Remit To :  
Core & Main  
PO BOX 200  
Warren, Ohio 44482-0200

## Invoice

INVOICE #	89000289
INV DATE	11/15/22
PAGE	3 of 3

LINE#	PRODUCT/DESCRIPTION	QUANTITY OPEN	QUANTITY SHIPPED	QUANTITY BACKORDERED	PRICE	U/M	EXTENSION	
030	7057-4215 PIPE 6"X8'0" FPE C/L & T/C MK #WAS	1	1	0	527.0000	EA,	527.00	565
031	7057-4216 PIPE 10"X8'0" FPE BARE IN & T/C OUT MK #AIR	8	7	1	1,204.0000	EA	8,428.00	590
032	7057-4218 PIPE 16"X5'0" FPE BARE IN & T/C OUT MK #AIR	5	5	0	2,110.0000	EA	10,550.00	590

Terms of Payment Due Net by 12/25/2022.	SUBTOTAL	53,265.00
	FREIGHT & HANDLING	0.00
	TAX	3,195.90
	LESS AMOUNT PAID	0.00
	<b>TOTAL DUE</b>	<b>56,460.90</b>
		US DOLLARS

Your Credit Dept Contact : Dawn M. Lough Email: dlough@trumbull.com Ph: 330-393-1273 Fax: 330-392-1373  If transaction is tax exempt, please provide an exemption certificate.	Visa, Mastercard, American Express and Discover credit cards are accepted only at time and point of sale, and without cash discount.
---	---

# Nichols Environmental, LLC

13422 Walnut Trace  
Chardon, OH 44024-9350

412-420-9144      ed.nichols@nicholsenv.com

## Invoice

Date	Invoice #
11/28/2022	012630

**Bill To:**

Wayne Crouse  
3370 Stafford Street  
Pittsburgh, PA 15204

P.O. No.	Terms
479-1000	Net 30

Description	Qty	Rate	Amount
All of the Blue White Chemical Feed Pumps and Skids for Clairton	1	98,000.00	98,000.00
<b>Total</b>			<b>\$98,000.00</b>

Thank You for your business.

AFFIDAVIT OF PAYMENT

AND

RELEASE OF LIENS

TO:

Clairton Municipal Authority

1 North State Street

Clairton, PA 15025

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

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

ATTEST:

Lynne K. Baran

Lynne K. Baran

CONTRACTOR: Wayne Crouse, Inc.

Anthony Marino

By Anthony Marino

Title Treasurer



Commonwealth of Pennsylvania)

) SS:

County of )

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

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

Notary Public

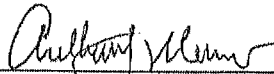
My Commission Expires: 6/20/2025

Commonwealth of Pennsylvania)

) SS:

County of Allegheny )

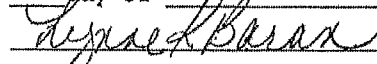
Anthony Marino, being duly sworn according to law, deposes and says that he/she is the Treasurer of Wayne Crouse, Inc., a Pennsylvania Corporation, and that he/she makes this Affidavit on its behalf, being authorized to do so; and that the facts set forth in the foregoing Affidavit and Release are true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



Anthony Marino

Sworn to and subscribed before me this

29 day of November, 2022.



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

### Contractor's Application for Payment No. 5

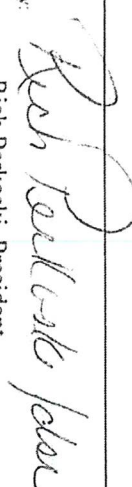
Application Period: 09/07/22 thru 12/06/22	Application Date: 12/6/2022	
To (Owner): Clairton Municipal Authority	From (Contractor): Port Vue Plumbing, Inc.	Via (Engineer): KLH Engineers, Inc.
Project: Headworks & Pump Station HVAC Modifications	Contract: General Contract No. 2021-03	5173 Campbells Run 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			
NET CHANGE BY CHANGE ORDERS		\$31,512.00	\$31,512.00


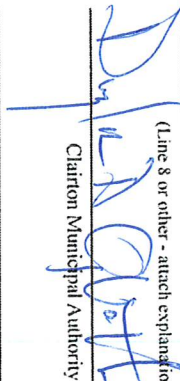
#### Contractor's Certification

The undersigned Contractor certifies that to the best of his 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, President

Date: 12/6/2022

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)..... \$ 281,412.00
5. RETAINAGE:  
Total Retainage (Column G on Progress Estimate) \$
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5)..... \$ 281,412.00
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application)..... \$ 241,419.70
8. AMOUNT DUE THIS APPLICATION..... \$ 39,992.30
9. BALANCE TO FINISH, PLUS RETAINAGE  
(Retainage + Column H on Progress Estimate) \$

Payment of:	\$ 39,992.30	(Line 8 or other - attach explanation of the other amount)
is recommended by:		KLH Engineers, Inc. 12-6-2022 (Date)
Payment of:	\$	(Line 8 or other - attach explanation of the other amount)
is approved by:		Clairton Municipal Authority 12/15/2022 (Date)
Approved by:		Funding Agency (if applicable) (Date)

Endorsed by the Construction Specifications Institute.

# Progress Estimate

# Contractor's Application

For (contract): **Headworks & Pump Station HVAC Modifications**      CONTRACT: **2021-03**      Application Number: **5**  
 Application Period: **09/07/22 thru 12/06/22**      Application Date: **12/06/22**

Item No.	Description	Scheduled Value	Work Completed			Materials Presently Stored (not in C or D)	Total Completed and Stored to Date		Retainage (F*%)	Balance to Finish (B - F)
			From Previous Application (C+D)	This Period			(C + D + E)	%(F/B)		
1	Stework & Prep	\$ 38,000.00	\$ 30,400.00	\$ 7,600.00		\$ 38,000.00	100%	\$ -	\$ -	
2	Concrete	\$ 24,000.00	\$ 24,000.00	\$ -		\$ 24,000.00	100%	\$ -	\$ -	
3	Piping	\$ 10,000.00	\$ 8,000.00	\$ 2,000.00		\$ 10,000.00	100%	\$ -	\$ -	
4	MUA	\$ 135,900.00	\$ 129,105.00	\$ 6,795.00		\$ 135,900.00	100%	\$ -	\$ -	
5	Electric	\$ 22,000.00	\$ 17,600.00	\$ 4,400.00		\$ 22,000.00	100%	\$ -	\$ -	
CHANGES										
CO #1	Raise PS MUA	\$ 13,125.00	\$ 13,125.00	\$ -		\$ 13,125.00	100%	\$ -	\$ -	
CO #2	HW GAS	\$ 12,423.00	\$ 12,423.00	\$ -		\$ 12,423.00	100%	\$ -	\$ -	
CO #3	New Gas Service	\$ 25,964.00	\$ 19,473.00	\$ 6,491.00		\$ 25,964.00	100%	\$ -	\$ -	
		\$ 281,412.00	\$ 254,126.00	\$ 27,286.00	\$ -	\$ 281,412.00	100%	\$ -	\$ -	

**CHANGE ORDER**

(Instructions on reverse side)

No. 1

PROJECT: CDBG Year 47 - CMA Sanitary Sewer Replacements

DATE OF ISSUANCE: December 15, 2022 EFFECTIVE DATE December 15, 2022

OWNER Claiton Municipal Authority (Administered by Steel Rivers Council of Governments)

CONTRACTOR Jet Jack, Inc.

OWNER'S Contract No. 2021-02 (CD47-3.12.5) ENGINEER KTH Engineers, Inc.

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

Description: Addition of Concrete Sidewalk Restoration to Contract Price  
 Due to utility conflict with a main gas line owned by Columbia Gas, the proposed sanitary sewer alignment was relocated near the adjacent sidewalk. Consequently, sections of the concrete sidewalk required repair which was not included in the original scope of work. Columbia Gas Reason for Change Order: has agreed to incur this cost.

Attachments: (List documents supporting change):

Jet Jack, Inc. Cost Estimate

CHANGE IN CONTRACT PRICE:		CHANGE IN CONTRACT TIMES:	
Original Contract Price	\$186,642.00	Original Contract Times	Substantial Completion: _____ Ready for final payment: _____ days or dates _____
Net changes from previous Change Orders No. <u>0</u> to No. <u>0</u>	\$0.00	Net changes from previous Change Orders No. <u>  </u> to No. <u>  </u>	_____
Contract Price prior to this Change Order	\$186,642.00	Contract Times prior to this Change Order	Substantial Completion: _____ Ready for final payment: _____ days or dates _____
Net Increase (decrease) of this Change Order	\$5,000.00	Net Increase (decrease) of this Change Order	_____
Contract Price with all approved Change Orders	\$191,642.00	Contract Times with all approved Change Orders	Substantial Completion: _____ Ready for final payment: _____ days or dates _____

RECOMMENDED:

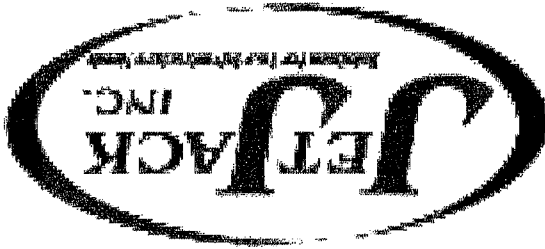


APPROVED:

ACCEPTED:

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

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



INDEPENDENT ENTERPRISES, INC.  
GENERAL CONTRACTOR



412-260-1330 (cell)

412-221-3435 x235

Independent Enterprises Inc & Jet Jack Inc

Project Manager

Shane O'Connor

Estimated cost = \$5000

Estimated quantity = 50' x 4' wide = 200 SF

per square foot

Cost of remove/replace concrete sidewalk = \$25

## Clairton sidewalk

50

Shane Oconnor

To: bebosley@icloud.com >

9:28 AM

**CHANGE ORDER**

(Instructions on reverse side)

No. 2

PROJECT: CDBG Year 47 - CMA Sanitary Sewer Replacements

DATE OF ISSUANCE: December 15, 2022

EFFECTIVE DATE December 15, 2022

OWNER Claiton Municipal Authority (Administered by Steel Rivers Council of Governments)

CONTRACTOR Jet Jack, Inc.

OWNER'S Contract No. 2021-02 (CD47-3.12.5) ENGINEER KLT Engineers, Inc.

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

Description: Addition of Concrete Sidewalk Restoration to Contract Price

Due to degradation of the sanitary sewer lines along 10th and 3rd Street, Cured In Place Pipe Lining work is not suitable for rehabilitation at specific locations. The scope of work has been revised to include two (2) spot repairs preceding the lining work along these streets.

Attachments: (List documents supporting change): Jet Jack, Inc. Cost Estimate

CHANGE IN CONTRACT PRICE:		CHANGE IN CONTRACT TIMES:	
Original Contract Price	\$186,642.00	Original Contract Times	Substantial Completion: _____ Ready for final payment: _____ days or dates _____
Net changes from previous Change Orders No. <u>0</u> to No. <u>1</u>	\$5,000.00	Net changes from previous Change Orders No. <u>0</u> to No. <u>1</u>	_____
Contract Price prior to this Change Order	\$191,642.00	Contract Times prior to this Change Order	Substantial Completion: _____ Ready for final payment: _____ days or dates _____
Net Increase (decrease) of this Change Order	\$31,950.00	Net Increase (decrease) of this Change Order	_____
Contract Price with all approved Change Orders	\$223,592.00	Contract Times with all approved Change Orders	Substantial Completion: _____ Ready for final payment: _____ days or dates _____

APPROVED:

ACCEPTED:

RECOMMENDED: 

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

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

Dan Geiger

**From:** Shane Oconnor <shane@iel.net.co>  
**Sent:** Friday, December 2, 2022 4:47 PM  
**To:** Dan Geiger  
**Subject:** RE: CMA CDBG Year 47

∇ EXTERNAL MESSAGE - Think before you click.

\$31,950 for everything below, including mob. With exception of grouting active service lines – those can be paid under the contract item and unit price with the others after lining.

**From:** Dan Geiger  
**Sent:** Thursday, December 1, 2022 12:46 PM  
**To:** Shane Oconnor <shane@iel.net.co>  
**Subject:** CMA CDBG Year 47

Good Morning Shane,

Regarding the work along 10<sup>th</sup> Street and 3<sup>rd</sup> Street, CMA would like to get a lump sum cost estimate for the (2) spot repairs. I would like to have this by the end of day 12/5. Summary of work is below.

1. 10<sup>th</sup> Street: 10 LF of 8" PVC at 13' average depth
2. 3<sup>rd</sup> Street: 15 LF of 12" PVC at 9' average depth

The quantity estimates are as follows:

1. 10 LF 8" PVC (12'+ depth)
2. 15 LF 12" PVC (8-12' depth)
3. 40 CY Select Stone Backfill
4. 17 SY Asphalt Restoration
5. 2 EA Reinstatement and GROUT Active Service Laterals

Let me know if you have any questions.

Thanks,

Daniel C. Geiger, P.E.

Project Engineer

KLH Engineers, Inc.

Email: [dgeiger@klhengineers.com](mailto:dgeiger@klhengineers.com)

Phone: 412.494.0510 Ext. 160


Fax: 412.494.0426

Cell: 412-651-7539

[www.klhengineers.com](http://www.klhengineers.com)

**KLH**

ENGINEERS, INC.

 <p>5173 Campbells Run Rd. Pittsburgh, Pa. 15205   (412) 494-0510</p> <p><b>Clairton Municipal Authority</b> WWTP Phase 2 SCADA System Integration</p>	<p>CMA from KLH Engineers</p>
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**Proposal For:  
Clairton Municipal Authority  
WWTP Phase 2**

**SCADA System Integration Services**

**Prepared by:**



**5173 Campbells Run Rd.  
Pittsburgh, Pennsylvania 15205**


Phone: 412.494.0510

<http://www.klhengineers.com>

Date: November 28, 2022

Approved by: \_\_\_\_\_



 <p>5173 Campbells Run Rd. Pittsburgh, Pa. 15205   (412) 494-0510</p> <p><b>Clairton Municipal Authority</b> WWTP Phase 2 SCADA System Integration</p>	<p>CMA from KLH Engineers</p>
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## **SCADA Project Scope**

This Proposal is for KLH Engineers, Inc. to provide complete SCADA System Engineering Services for the Waste Water Treatment Plant Phase 2. All programming, networking, testing, deployment, Startup of system components, training and documentation as required for the additions of Phase 2 to the existing SCADA system using the existing software and new hardware procured for this project.

There will be (2) sections to this proposal and each item will be further defined in this proposal:

### **1. Part 1 – Engineering Services**

- a. A Lump Sum Price for Programming and SCADA Integration of new and existing equipment to include PLC, HMI, OIT programming, Alarm Notification, Reporting, Networking, and training utilizing existing and new equipment. Integrating the MBR system HMI and Control Panel into the existing SCADA HMI is also included.

### **2. Part 2 – Time & Material On Site**

- a. This is an estimate of required Time and Material on site to deploy and support SCADA implementation above. This T&M will be tracked and billed according to KLH Standard Rates and equipment at cost.


<p style="text-align: center;"><b>KLH</b> ENGINEERS, INC</p> <p>5173 Campbells Run Rd. Pittsburgh, Pa. 15205   (412) 494-0510</p> <p style="text-align: center;"><b>Clairton Municipal Authority</b> WWTP Phase 2 SCADA System Integration</p>	<p>CMA from KLH Engineers</p>
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## KLH Engineers, Inc Scope of Supply

### ❖ Part 1 – Engineering Services

#### ➤ Engineering Services

- General SCADA Provisioning
  - SCADA Networking
    - ◆ General setup of new Network switches and equipment – KLH will work closely with all the suppliers of MBR and other network devices to ensure all networking is completed as required.
  
- SCADA HMI Services
  - Programming
    - ◆ Graphics – will work closely with Authority to ensure graphics are satisfactory to their needs and operations of the system in total.
    - ◆ Alarming Indication
    - ◆ Alarm Notification – work with the Authority on Alarming requirements with the new WIN911 system for Voice, Text, and email notifications as required.
    - ◆ Trending as required
    - ◆ Reporting using Dream Reports software – KLH will work with Authority to ensure Reporting requirements are met.
    - ◆ Remote Access and viewing on designated Smart Phones or PCs
  
- Local Site SCADA Custom Control Panels
  - | CP-602| SCADA Panel for MBR/Clarifiers/Storage  
The following will be performed for the SCADA Panel as per the contract riser diagram. The new SCADA Panel and controls will be implemented as required and includes new I/O implemented into existing control panels as well.
  - Functional Description – Will work with Authority to determine control for equipment per the I/O of the specific control panels per the contract's electrical drawings.

 <p>5173 Campbells Run Rd. Pittsburgh, Pa. 15205   (412) 494-0510</p> <p><b>Clairton Municipal Authority</b> WWTP Phase 2 SCADA System Integration</p>	<p>CMA from KLH Engineers</p>
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- Panel Inspections
  - Programming PLC
  - Programming OIT
  - Programming into existing Plant SCADA System HMI.
  - Networking and Configurations for Managed Switches
  - Programming modifications and integration on Existing SCADA Control Panels as required
- Local Site Packaged Systems  
The following will be provided for each packaged system as shown per the contract riser diagram.
    - **Chemical Pumps** - Manage and coordinate (8) Chemical Feed Pumps
      - ◆ Network controls to associated PLC for control and monitoring of the Chemical Feed Pumps
    - **MBR** - Manage and coordinate the MBR system supplier for CP-601:
      - ◆ Integrate the MBR supplier Stand Alone HMI and PLC into the existing SCADA HMI system to include Graphics, Trending, Alarm and Notification.
      - ◆ Coordinate with the MBR supplier all networked I/O required for their operation.
    - Manage associated IP addressing with suppliers
  - Work with the suppliers to obtain necessary network information as required for SCADA monitoring.
    - Work with specific suppliers to obtain the local OIT graphics to be able to roll into the SCADA HMI. Further HMI graphics, specific to each system, can be enhanced as required. KLH will work closely with suppliers to ensure all the I/O and graphics for all systems shown on the riser diagrams for packaged systems. KLH has a close relationship with suppliers and can provide a proper method of integrating into the SCADA system because of this.
    - Program trending, alarms and other necessary information from the packaged systems into the SCADA HMI.

<p style="text-align: center;"><b>KLH</b> ENGINEERS, INC</p> <p>5173 Campbells Run Rd. Pittsburgh, Pa. 15205   (412) 494-0510</p> <p style="text-align: center;"><b>Clairton Municipal Authority</b> WWTP Phase 2 SCADA System Integration</p>	<p>CMA from KLH Engineers</p>
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- Support for onsite install will be part of the T&M Section of this proposal.


- **Misc Services**

- Project Management & Coordination
- Final Documentation
  - ◆ Update Drawings (Redlines)
- Training (2) Days

❖ **Part 2 – Time & Material Estimate**

The following services are based on T&M as required on site for startups and deployment of new equipment and integration into the existing SCADA system. This is an estimate of expected T&M to complete the SCADA system on site and will be tracked accordingly throughout the entire project.

- Install and deploy SCADA system components on site. This includes:
  - All Network testing for the SCADA system and all the related systems that need tied into the SCADA network.
- Startup and testing of all SCADA control panels and related systems.
- Support other suppliers for startup and testing for all Packaged systems. Will work with suppliers to coordinate and tie systems into SCADA.
- Supply and install any additional equipment deemed necessary, such as PLC I/O Cards into existing SCADA Panels, during site SCADA startups and deployment. This material will be tracked and billed at KLH cost. Approval by the Authority will be required for any and all items purchased.
- Any Miscellaneous items on site as required by the Authority
- Support Instrumentation implementation as required.
- Travel expenses

 <p>5173 Campbells Run Rd. Pittsburgh, Pa. 15205   (412) 494-0510</p> <p><b>Clairton Municipal Authority</b> WWTP Phase 2 SCADA System Integration</p>	<p>CMA from KLH Engineers</p>
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Proposal Pricing

<b>PART 1: Engineering Services</b>	<b>\$122,775.00</b>
Fixed Fee over longevity of project	
 <b>PART 2: Time &amp; Material Estimate</b>	 <b>\$47,940.00</b>
T&M estimated over longevity of project	

<b><u>Estimate Totals:</u></b>	<b><u>\$170,715.00</u></b>
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**NOTES:**

- Engineering Services are over the longevity of the SCADA project and rates may be locked in with order.

We want to thank you for the opportunity to provide you with this proposal. Should you have any questions, comments, and/or concerns, please feel free to reach out to me directly. KLH will be more than willing to present this proposal in a "question and answers environment".

Respectfully,

**Shawn Wenger**  
KLH Engineers, Inc.  
Office: 412-494-0510 x104 | Mobile: 412-496-5887

**CAPITAL IMPROVEMENT FUND**  
**REQUISITION NUMBER 380-B**

Date: December 15, 2022

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

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

-or-

Fax: 877-775-7570

FROM: Clairton Municipal Authority (the "Borrower")

Account No.: 48117303 (2012B CONSTRUCTION FUND)

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

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

December 15, 2022  
Requisition No. 380-B

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

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

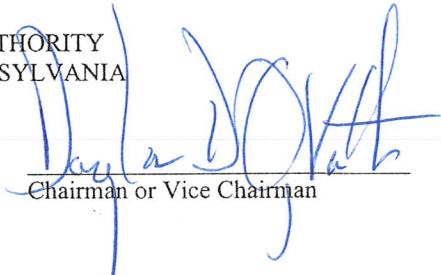
The Authority hereby directs the Trustee to pay from the Authorities account within the Construction Fund established under the Indenture the following amount to the Payees listed below, and certifies that such obligations in the stated amount have been incurred by the Authority and that each item thereof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

CLAIRTON MUNICIPAL AUTHORITY  
ALLEGHENY COUNTY, PENNSYLVANIA

By

  
Secretary, Assistant Secretary

By

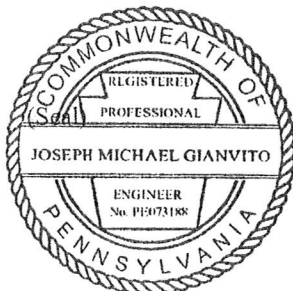
  
Chairman or Vice Chairman

**A. CONSULTING ENGINEER'S CERTIFICATE**

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

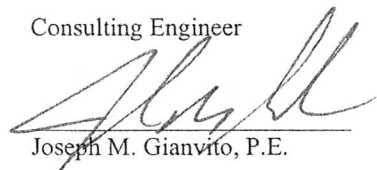
- (a) I hereby approve the foregoing attached requisition of the Authority;
- (b) The obligation listed to be paid on such requisition was properly incurred;
- (c) The amount requisitioned is due and unpaid;
- (d) Insofar as the payment is to be made for work, material, supplies, or equipment, the work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

IN WITNESS WHEREOF, I hereunto set my hand hereto this 15<sup>th</sup> day of December 2022.



KLH ENGINEERS, INC.

Consulting Engineer

  
Joseph M. Gianvito, P.E.

<b>Item Number</b>	<b>Payee (Name &amp; Address):</b>	<b>Amount</b>	<b>Purpose of Obligation</b>
1.	KLH Engineers, Inc. 5173 Campbells Run Road Pittsburgh, PA 15205	\$ 10,053.50	WWTP Phase II Upgrades/Construction Administration Invoice No. 71459
2.	KLH Engineers, Inc. 5173 Campbells Run Road Pittsburgh, PA 15205	\$ 13,693.75	WWTP Phase II Upgrades/Resident Observation Invoice No. 71460
3.	KLH Engineers, Inc. 5173 Campbells Run Road Pittsburgh, PA 15205	\$ 1,604.00	Phase II Oversight Committee Invoice No. 71462
4.	KLH Engineers, Inc. 5173 Campbells Run Road Pittsburgh, PA 15205	\$ 182.00	Phase II Building Permit Invoice No. 71467
<b>TOTAL</b>		<b>\$ <u>25,533.25</u></b>	