

CLAIRTON MUNICIPAL AUTHORITY

BOARD OF DIRECTORS MEETING

July 19, 2022

Meeting called to order at 5:56 PM by Doug Ozvath.

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Executive Session was held from 5:00 P.M. until 5:56 P.M. discuss personnel and litigation.

|                  | Present           | Absent            |
|------------------|-------------------|-------------------|
| <u>Roll Call</u> |                   |                   |
| 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  
John Mowry, KLH Engineers  
Robert McTiernan, Solicitor

Citizens Comments:

None

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Kevin Johnson moved, and John Vitullo seconded the motion to approve the minutes from the June 21, 2022, Regular meeting. The motion carried 4-0.

John Vitullo moved, and Lawrence Wulf seconded the motion to approve the paying of the bills from June 21, 2022, to July 18, 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.

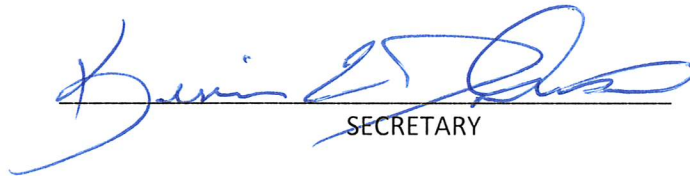
John Vitullo moved, and Lawrence Wulf seconded the motion to approve Collection System Billing Summary. The motion carried 4-0.

John Vitullo moved, and Kevin Johnson seconded the motion to approve Pay Application No. 1 to Wayne Crouse, Inc. for Contract 2019-01 REBID WWTP Upgrades Phase 2 in the amount of \$236,819.25 for submission to PENNVEST. The motion carried 4-0.

Kevin Johnson moved, and John Vitullo seconded the motion to approve Payment No. 2 to Port Vue Plumbing, Inc. for Contract 2021-03 Headworks & Pump Station HVAC Modifications in the amount of \$88,751.12 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 #375B in the amount of \$8,701.15. The motion carried 4-0.

John Vitullo moved, and Lawrence Wulf seconded the motion to adjourn at 6:19 PM. The motion carried 4-0.



SECRETARY

**CMA**  
**MEETING Check Register**  
**For the Period From Jun 22, 2022 to Jul 31, 2022**

Filter Criteria includes: Report order is by Date.

| Check # | Date    | Payee                 | Cash Account | Amount    |
|---------|---------|-----------------------|--------------|-----------|
| 8966    | 7/1/22  | ALLEGHENY FENCE       | 10310-G      | 7,550.00  |
| 8967    | 7/1/22  | AMERICAN WATER        | 10310-G      | 540.00    |
| 8968    | 7/1/22  | Applied Maintenance   | 10310-G      | 907.30    |
| 8969    | 7/1/22  | Boxer LLC             | 10310-G      | 770.00    |
| 8970    | 7/1/22  | CINTAS                | 10310-G      | 181.54    |
| 8971    | 7/1/22  | COMCAST BUSINES       | 10310-G      | 489.72    |
| 8972    | 7/1/22  | COMPUTERSHARE         | 10310-G      | 91.67     |
| 8973    | 7/1/22  | CULVERTS, INC.        | 10310-G      | 1,874.00  |
| 8974    | 7/1/22  | ENVIRONMENTAL S       | 10310-G      | 176.76    |
| 8975    | 7/1/22  | FISHER SCIENTIFIC     | 10310-G      | 171.52    |
| 8976    | 7/1/22  | HOME DEPOT CRE        | 10310-G      | 23.58     |
| 8977    | 7/1/22  | LINK COMPUTER C       | 10310-G      | 1,383.57  |
| 8978    | 7/1/22  | Nickolich Towing & S  | 10310-G      | 325.00    |
| 8979    | 7/1/22  | Paul A Fisher Insuran | 10310-G      | 7.00      |
| 8980    | 7/1/22  | PEOPLES NATURAL       | 10310-G      | 49.93     |
| 8981    | 7/1/22  | THE PITTSBURGH P      | 10310-G      | 250.00    |
| 8982    | 7/1/22  | RENO BROTHERS, I      | 10310-G      | 3,892.00  |
| 8983    | 7/1/22  | SNYDER BROTHER        | 10310-G      | 13.74     |
| 8984    | 7/1/22  | VERIZON WIRELES       | 10310-G      | 416.86    |
| 8985    | 7/1/22  | WEX BANK              | 10310-G      | 2,166.93  |
| 8986    | 7/1/22  | W.P.W.P.C.A.          | 10310-G      | 110.00    |
| 8987    | 7/19/22 | AIRGAS USA, LLC       | 10310-G      | 232.05    |
| 8988    | 7/19/22 | AMERICAN WATER        | 10310-G      | 136.20    |
| 8989    | 7/19/22 | BISSNUS INC           | 10310-G      | 999.96    |
| 8990    | 7/19/22 | CAMPBELL DURRA        | 10310-G      | 13,245.45 |
| 8991    | 7/19/22 | COLUMBIA GAS OF       | 10310-G      | 38.00     |
| 8992    | 7/19/22 | COMCAST               | 10310-G      | 1,539.56  |
| 8993    | 7/19/22 | DE LAGE LANDEN F      | 10310-G      | 144.00    |
| 8994    | 7/19/22 | DRNACH ENVIRON        | 10310-G      | 26,104.00 |
| 8995    | 7/19/22 | DRV INCORPORATE       | 10310-G      | 185.00    |
| 8996    | 7/19/22 | DTI Development       | 10310-G      | 3,000.00  |
| 8997    | 7/19/22 | DUQUESNE LIGHT        | 10310-G      | 486.43    |

**CLAIRTON MUNICIPAL AUTHORITY**

**BOARD OF DIRECTORS**

**Regular Monthly Meeting**

**Tuesday July 19, 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 June 21, 2022.
2. Motion to approve the bills
3. Motion to approve the Year-to-Date Income Statements for both Treatment and Collection.
4. Motion to approve Collection System Billing Summary.
5. Finance Report
6. Collection & Operation Report
7. Engineer's Report
  - a. Approval of Pay Application No. 1 to Wayne Crouse, Inc. for Contract 2019-01 REBID WWTP Upgrades Phase 2 in the amount of \$236,819.25 for submission to PENNVEST.
  - b. Approval of Payment No. 2 to Port Vue Plumbing, Inc. for Contract 2021-03 Headworks & Pump Station HVAC Modifications in the amount of \$88,751.12.
  - c. Approval of request submitted by Joe Gianvito of KLH, for Requisition #375B in the amount of \$8,701.15.
8. Solicitor's Report
9. New Business
10. Old Business

**Motion to Adjourn**

**CMA**  
**MEETING Check Register**  
**For the Period From Jun 22, 2022 to Jul 31, 2022**

Filter Criteria includes: Report order is by Date.

| Check # | Date    | Payee                 | Cash Account | Amount    |
|---------|---------|-----------------------|--------------|-----------|
| 8998    | 7/19/22 | ELIZABETH ELECTR      | 10310-G      | 21.92     |
| 8999    | 7/19/22 | ENVIRONMENTAL S       | 10310-G      | 86.00     |
| 9000    | 7/19/22 | FAYETTE PARTS SE      | 10310-G      | 89.47     |
| 9001    | 7/19/22 | FAYETTE WASTE L       | 10310-G      | 143.22    |
| 9002    | 7/19/22 | First National Bank   | 10310-G      | 3,109.51  |
| 9003    | 7/19/22 | FNB Commercial Cre    | 10310-G      | 2,391.35  |
| 9004    | 7/19/22 | Georges Supply Cent   | 10310-G      | 188.00    |
| 9005    | 7/19/22 | HACH COMPANY          | 10310-G      | 697.55    |
| 9006    | 7/19/22 | HENDERSON PEST        | 10310-G      | 90.00     |
| 9007    | 7/19/22 | HEMECRAFT BUILD       | 10310-G      | 1,378.00  |
| 9008    | 7/19/22 | IDEXX Laboratories    | 10310-G      | 1,550.59  |
| 9009    | 7/19/22 | IEH AUTO PARTS LL     | 10310-G      | 234.58    |
| 9010    | 7/19/22 | KLH ENGINEERS, IN     | 10310-G      | 4,027.00  |
| 9011    | 7/19/22 | LINK COMPUTER C       | 10310-G      | 1,383.57  |
| 9012    | 7/19/22 | Madison National Life | 10310-G      | 1,649.59  |
| 9013    | 7/19/22 | MAHER DUESSEL         | 10310-G      | 5,150.00  |
| 9014    | 7/19/22 | Matheson Tri-Gas Inc  | 10310-G      | 104.64    |
| 9015    | 7/19/22 | MEIT                  | 10310-G      | 29,786.48 |
| 9016    | 7/19/22 | MODEL UNIFORMS        | 10310-G      | 494.04    |
| 9017    | 7/19/22 | Nickolich Towing & S  | 10310-G      | 325.00    |
| 9018    | 7/19/22 | NOBLE ENVIRONME       | 10310-G      | 25,129.88 |
| 9019    | 7/19/22 | PA AMERICAN WAT       | 10310-G      | 2,330.64  |
| 9020    | 7/19/22 | COMMONWEALTH          | 10310-G      | 500.00    |
| 9021    | 7/19/22 | PENNSYLVANIA ON       | 10310-G      | 15.44     |
| 9022    | 7/19/22 | PEOPLES NATURAL       | 10310-G      | 39.78     |
| 9023    | 7/19/22 | Pioneer Research      | 10310-G      | 719.52    |
| 9024    | 7/19/22 | PORT VUE PLUMBI       | 10310-G      | 88,751.12 |
| 9025    | 7/19/22 | PRECISION COPY P      | 10310-G      | 80.96     |
| 9026    | 7/19/22 | R. C. SYSTEMS INC.    | 10310-G      | 2,473.49  |
| 9027    | 7/19/22 | RC WALTER & SON       | 10310-G      | 264.88    |
| 9028    | 7/19/22 | RONDINELLI, DEBO      | 10310-G      | 400.00    |
| 9029    | 7/19/22 | SAMS CLUB             | 10310-G      | 233.79    |

**CMA**  
**MEETING Check Register**  
**For the Period From Jun 22, 2022 to Jul 31, 2022**

Filter Criteria includes: Report order is by Date.

| Check #      | Date    | Payee             | Cash Account | Amount                   |
|--------------|---------|-------------------|--------------|--------------------------|
| 9030         | 7/19/22 | SHILOH SERVICE, I | 10310-G      | 989.00                   |
| 9031         | 7/19/22 | US Asset Manageme | 10310-G      | 254.09                   |
| 9032         | 7/19/22 | USA BLUE BOOK     | 10310-G      | 181.27                   |
| 9033         | 7/19/22 | Web-Makeovers     | 10310-G      | 150.00                   |
| <b>Total</b> |         |                   |              | <b><u>242,916.14</u></b> |

CMA  
Year to Date Income Statement  
Collection Budget to Actual  
For the Six Months Ending June 30, 2022  
Percent of Year 50.00% (6 months /12 months)

|                                    | Current Year<br>Actual | Current Year<br>Budget | Remaining<br>Amount | Percent<br>Expended |
|------------------------------------|------------------------|------------------------|---------------------|---------------------|
| <b>Revenues</b>                    |                        |                        |                     |                     |
| Residential Flat Rate              | \$ 504,403.80          | \$ 1,000,000.00        | 495,596.20          | 50.44               |
| Commerical Flat Rate               | 71,533.63              | 145,000.00             | 73,466.37           | 49.33               |
| Alleg Housing Flat Rate            | 57,600.00              | 115,200.00             | 57,600.00           | 50.00               |
| School Flat Rate                   | 10,800.00              | 21,600.00              | 10,800.00           | 50.00               |
| USS Flat Rate                      | 429,900.00             | 859,800.00             | 429,900.00          | 50.00               |
| <b>Total Debt Service Revenues</b> | <u>1,074,237.43</u>    | <u>2,141,600.00</u>    | <u>1,067,362.57</u> | 50.16               |
| <b>Total Consumption Revenues</b>  | <u>656,883.20</u>      | <u>1,334,000.00</u>    | <u>677,116.80</u>   | 49.24               |
| <b>Total Consumption Revenues</b>  | <u>\$ 656,883.20</u>   | <u>\$ 1,334,000.00</u> | <u>677,116.80</u>   | 49.24               |
| <b>CTH Consumption Revenues</b>    | <u>\$ 0.00</u>         | <u>\$ 0.00</u>         | <u>0.00</u>         | 0.00                |
| CTH Debt Service Revenues          | 79,800.00              | 0.00                   | (79,800.00)         | 0.00                |
| CTH Penalty and Interest           | 0.00                   | 0.00                   | 0.00                | 0.00                |
| <b>Total Century Townhomes</b>     | <u>79,800.00</u>       | <u>0.00</u>            | <u>(79,800.00)</u>  | 0.00                |
| <b>Other Revenue</b>               |                        |                        |                     |                     |
| Penalty                            | 82,398.90              | 124,000.00             | 41,601.10           | 66.45               |
| Dye Test Fees - Plumber            | (2,275.00)             | 0.00                   | 2,275.00            | 0.00                |
| Dye Test - Application Fees        | 2,200.00               | 5,800.00               | 3,600.00            | 37.93               |
| Lien Letter Fees                   | 1,560.00               | 4,500.00               | 2,940.00            | 34.67               |
| NSF Fees                           | 117.00                 | 300.00                 | 183.00              | 39.00               |
| Posting Fees -Terminations \$20    | 29,806.50              | 65,000.00              | 35,193.50           | 45.86               |
| Magistrate & Legal Fees            | 0.00                   | 350.00                 | 350.00              | 0.00                |
| Notice Fee - \$15                  | (15.00)                | 8,000.00               | 8,015.00            | (0.19)              |
| Interest Income                    | 0.00                   | 1,900.00               | 1,900.00            | 0.00                |
| Prior Sewage Fee                   | 0.00                   | 700.00                 | 700.00              | 0.00                |
| <b>Total Other Revenues</b>        | <u>113,792.40</u>      | <u>210,550.00</u>      | <u>96,757.60</u>    | 54.05               |
| <b>Total Revenues</b>              | <u>\$ 1,924,713.03</u> | <u>\$ 3,686,150.00</u> | <u>1,761,436.97</u> | 52.21               |
| <b>Expenses</b>                    |                        |                        |                     |                     |
| Office Expenses                    | \$ 4,622.33            | \$ 8,056.00            | 3,433.67            | 57.38               |
| Billing Expense                    | 30,249.57              | 53,500.00              | 23,250.43           | 56.54               |
| Collection System Supplies         | 12,331.47              | 25,600.00              | 13,268.53           | 48.17               |
| Equipment                          | 19,489.17              | 17,000.00              | (2,489.17)          | 114.64              |
| Maintenance & Repair               | 6,097.27               | 103,360.00             | 97,262.73           | 5.90                |
| Vehicle Expense                    | 12,134.72              | 15,800.00              | 3,665.28            | 76.80               |
| Utilities                          | 13,569.97              | 28,320.00              | 14,750.03           | 47.92               |
| Wages & Taxes                      | 219,436.64             | 357,750.00             | 138,313.36          | 61.34               |
| Employee Benefits                  | 104,325.97             | 196,300.00             | 91,974.03           | 53.15               |
| Conference & Memberships           | 638.34                 | 11,000.00              | 10,361.66           | 5.80                |
| Professional Services              | 56,006.37              | 98,900.00              | 42,893.63           | 56.63               |
| Insurance                          | 36,454.35              | 41,620.00              | 5,165.65            | 87.59               |
| WWTP Treatment Charges             | 662,686.00             | 1,240,000.00           | 577,314.00          | 53.44               |
| <b>Total Operating Expenses</b>    | <u>1,178,042.17</u>    | <u>2,197,206.00</u>    | <u>1,019,163.83</u> | 53.62               |
| <b>Total Debt Payments</b>         |                        |                        |                     |                     |
| Debt Pmt City of Clairton          | 207,733.06             | 407,738.00             | 200,004.94          | 50.95               |

For Management Purposes Only

CMA  
Year to Date Income Statement  
Collection Budget to Actual  
For the Six Months Ending June 30, 2022  
Percent of Year 50.00% (6 months /12 months)

|                             | Current Year<br>Actual | Current Year<br>Budget | Remaining<br>Amount | Percent<br>Expended |
|-----------------------------|------------------------|------------------------|---------------------|---------------------|
| Debt Pmt (full bond)        | 264,381.24             | 525,213.00             | 260,831.76          | 50.34               |
| Debt Service Coverage - 10% | 0.00                   | 52,363.00              | 52,363.00           | 0.00                |
| Debt Pmt WWTP Transfers     | 595,876.98             | 1,191,638.00           | 595,761.02          | 50.00               |
|                             | <hr/>                  | <hr/>                  | <hr/>               |                     |
| Total Debt Payments         | 1,067,991.28           | 2,176,952.00           | 1,108,960.72        | 49.06               |
|                             | <hr/>                  | <hr/>                  | <hr/>               |                     |
| Total Expenses              | 2,246,033.45           | 4,374,158.00           | 2,128,124.55        | 51.35               |
|                             | <hr/>                  | <hr/>                  | <hr/>               |                     |
| Over/Under Budget           | \$ (321,320.42)        | \$ (688,008.00)        | (366,687.58)        | 46.70               |
|                             | <hr/>                  | <hr/>                  | <hr/>               |                     |



CMA  
Year to Date Income Statement  
WWTP Budget to Actual  
For the Six Months Ending June 30, 2022  
Percent of Year 50.00% (6 months / 12 months)

|                                    | Current Year<br>Actual | Current Year<br>Budget | Remaining<br>Amount   | Percent<br>Expended |
|------------------------------------|------------------------|------------------------|-----------------------|---------------------|
| <b>Revenues</b>                    |                        |                        |                       |                     |
| Clairton Collecti/Debt Service     | \$ 595,876.98          | \$ 1,191,638.00        | 595,761.02            | 50.00               |
| Jefferson Hills Debt Service       | 464,300.28             | 928,601.00             | 464,300.72            | 50.00               |
| Petersan WWTP Debt Service         | 400,533.72             | 801,067.00             | 400,533.28            | 50.00               |
| South Park Debt Service            | 72,197.22              | 144,394.00             | 72,196.78             | 50.00               |
| <b>Total Debt Service Revenues</b> | <b>1,532,908.20</b>    | <b>3,065,700.00</b>    | <b>1,532,791.80</b>   | <b>50.00</b>        |
| <br>Clairton Collec/Operation/Main | <br>903,392.00         | <br>1,078,920.00       | <br>175,528.00        | <br>83.73           |
| Jefferson Hills Operation/Main     | 427,092.00             | 1,071,840.00           | 644,748.00            | 39.85               |
| Petersan Operation/Maint           | 637,340.00             | 1,114,220.00           | 476,880.00            | 57.20               |
| South Park Operation/Maint         | 118,360.00             | 233,720.00             | 115,360.00            | 50.64               |
| <b>Total Consumption Revenues</b>  | <b>2,086,184.00</b>    | <b>3,498,700.00</b>    | <b>1,412,516.00</b>   | <b>59.63</b>        |
| <br><b>Other Revenue</b>           |                        |                        |                       |                     |
| Sludge Acceptance                  | 138,890.45             | 200,000.00             | 61,109.55             | 69.45               |
| Collection Office Rent             | 0.00                   | 12,000.00              | 12,000.00             | 0.00                |
| Interest Income                    | 5,800.95               | 6,000.00               | 199.05                | 96.68               |
| Investment Interest                | 584,978.77             | 2,000.00               | (582,978.77)          | 29,248.94           |
| Capacity Fees                      | 46,111.89              | 50,000.00              | 3,888.11              | 92.22               |
| <b>Total Other Revenues</b>        | <b>775,782.06</b>      | <b>270,000.00</b>      | <b>(505,782.06)</b>   | <b>287.33</b>       |
| <b>Total Revenues</b>              | <b>\$ 4,394,874.26</b> | <b>\$ 6,834,400.00</b> | <b>2,439,525.74</b>   | <b>64.31</b>        |
| <br><b>Expenses</b>                |                        |                        |                       |                     |
| Office Expenses                    | \$ 6,904.56            | \$ 15,400.00           | 8,495.44              | 44.83               |
| Treatment Supplies & Chemicals     | 70,056.64              | 122,500.00             | 52,443.36             | 57.19               |
| Treatment Sludge Disposal          | 178,628.12             | 300,000.00             | 121,371.88            | 59.54               |
| Flow Monitoring Data & Fees        | 75,023.57              | 137,480.00             | 62,456.43             | 54.57               |
| Equipment                          | 3,670.85               | 465,000.00             | 461,329.15            | 0.79                |
| Maintenance & Repair               | 132,333.40             | 68,200.00              | (64,133.40)           | 194.04              |
| Vehicle Expense                    | 9,125.85               | 12,000.00              | 2,874.15              | 76.05               |
| Utilities                          | 195,028.76             | 332,400.00             | 137,371.24            | 58.67               |
| Wages & Taxes                      | 387,469.22             | 894,380.00             | 506,910.78            | 43.32               |
| Employee Benefits                  | 218,747.02             | 365,024.00             | 146,276.98            | 59.93               |
| Conference & Memberships           | 4,499.86               | 26,000.00              | 21,500.14             | 17.31               |
| Professional Services              | 156,134.15             | 277,900.00             | 121,765.85            | 56.18               |
| Insurance                          | 66,866.65              | 80,000.00              | 13,133.35             | 83.58               |
| <b>Total Operating Expenses</b>    | <b>1,504,488.65</b>    | <b>3,096,284.00</b>    | <b>1,591,795.35</b>   | <b>48.59</b>        |
| <br><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>        |
| <br><b>Total Expenses</b>          | <b>2,472,338.65</b>    | <b>6,468,546.00</b>    | <b>3,996,207.35</b>   | <b>38.22</b>        |
| <br><b>Over/Under Budget</b>       | <b>\$ 1,922,535.61</b> | <b>\$ 365,854.00</b>   | <b>(1,556,681.61)</b> | <b>525.49</b>       |

For Management Purposes Only

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

|                           |                                | <u>Beginning<br/>Balance</u> |    | <u>Deposits</u>     |    | <u>Disbursements</u>  |    | <u>Ending Balance</u> |
|---------------------------|--------------------------------|------------------------------|----|---------------------|----|-----------------------|----|-----------------------|
| <b>Operating Accounts</b> |                                |                              |    |                     |    |                       |    |                       |
| 10320-T                   | FN-WWTP Depository             | 8,028,017.58                 | \$ | 185,769.70          | \$ | (505,993.58)          | \$ | 7,707,793.70          |
| 10330-C                   | FN-Collection Depository       | 3,867,043.07                 |    | 334,472.06          |    | (252,949.68)          |    | 3,948,565.45          |
| 10311-G                   | FN-Payroll                     | 34,760.11                    |    | 98,296.10           |    | (96,181.45)           |    | 36,874.76             |
| 10310-G                   | FN-Disbursements               | 60,862.02                    |    | 302,113.44          |    | (302,113.44)          |    | 60,862.02             |
| <b>Reserved Accounts</b>  |                                |                              |    |                     |    |                       |    |                       |
| 10331-C                   | FN-Collection City Pmts        | 292,112.71                   |    | 0.00                |    | 0.00                  |    | 292,112.71            |
| 10322-T                   | FN-OPEB                        | 500,666.87                   |    | 370.36              |    | 0.00                  |    | 501,037.23            |
| 10321-T                   | FN-WWTP Capacity & Capital Im  | 2,559,431.44                 |    | 2,683.97            |    | (81,138.60)           |    | 2,480,976.81          |
| 10333-C                   | Collection Capital Improvement | 1,216,357.23                 |    | 0.00                |    | 0.00                  |    | 1,216,357.23          |
| 10332-T                   | WWTP Debt Coverage             | 78,843.00                    |    | 58.32               |    | 0.00                  |    | 78,901.32             |
| Total FNB Accounts        |                                | <u>16,638,094.03</u>         | \$ | <u>923,763.95</u>   | \$ | <u>(1,238,376.75)</u> | \$ | <u>16,323,481.23</u>  |
| <b>Trustee Accounts</b>   |                                |                              |    |                     |    |                       |    |                       |
| 10200-C                   | WF Series A - Construction     | 3.06                         | \$ | 0.00                | \$ | 0.00                  | \$ | 3.06                  |
| 10200-T                   | WF - Series B - Construction   | 444,202.99                   |    | 200.12              |    | (4,577.50)            |    | 439,825.61            |
| 10220-T                   | WF - Debt Service              | 2,628,706.20                 |    | 298,002.20          |    | (1,130,456.25)        |    | 1,796,252.15          |
| 10221-T                   | WF - Debt Service Reserve      | 3,496,139.40                 |    | 3,226.75            |    | 0.00                  |    | 3,499,366.15          |
| Total Trustee Accounts    |                                | <u>6,569,051.65</u>          | \$ | <u>301,429.07</u>   | \$ | <u>(1,135,033.75)</u> | \$ | <u>5,735,446.97</u>   |
| Grand Total               |                                | <u>23,207,145.68</u>         | \$ | <u>1,225,193.02</u> | \$ | <u>(2,373,410.50)</u> | \$ | <u>22,058,928.20</u>  |

# June 2022 Sewer Billing

## Sewer Receivables

## Collection System Billing Summary

| 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   | 13,300.00  | 0           | 665       | 2,620.79  | 0         | 0       | -200                |
| COLLE                               | Metered Sewer Collection       | 109,020.27 | -362.99     | 1,789.89  | 2,801.83  | 0         | 0       | -93,534.82          |
| COMF                                | Commercial Sewer Flat Rate     | 13,183.42  | -3,422.92   | 184.62    | 48.21     | 0         | 0       | -18,429.08          |
| RESF                                | Residential Sewer Flat Rate    | 84,914.99  | -1.5        | 1,704.02  | 5,958.09  | 0         | 0       | -80,908.35          |
| PRIOR                               | Prior Balances                 | 0          | 0           | 0         | 0.01      | 0         | 0       | 0                   |
| SSRF                                | School Sewer Flat Rate         | 1,800.00   | 0           | 0         | 0         | 0         | 0       | 0                   |
| 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            |                                | 303,484.68 | -3,787.41   | 4,343.53  | 11,428.93 | 0         | 0       | -274,338.25         |

## Sewer Direct

| Service                       | Description                        | Charges | Adjustments | Penalties | Interest | Discounts | Refunds | Adjusted R Receipts |
|-------------------------------|------------------------------------|---------|-------------|-----------|----------|-----------|---------|---------------------|
| NSF Fee                       | NSF Fee                            | 0       | 0           | 0         | 0        | 0         | 0       | -25                 |
| POST                          | Posting Fee - Shut Offs            | 0       | 4,630.00    | 0         | 0        | 0         | 0       | -3,964.84           |
| TurnOff                       | Water Turn Off Fee                 | 0       | 300         | 0         | 0        | 0         | 0       | -354.41             |
| TurnOn                        | Turn On Fee                        | 0       | 240         | 0         | 0        | 0         | 0       | -330.26             |
| Magistrate & Legal Fees       | Magistrate & Legal Fees            | 0       | 0           | 0         | 0        | 0         | 0       | -631                |
| NOTICE                        | 10-Day Delinquent Notice           | 0       | 0           | 0         | 0        | 0         | 0       | -75                 |
| Bankruptcy Money off of accou | Move money off of account balances | 0       | 0           | 0         | 0        | 0         | 0       | -34,000.00          |
| Sewer Direct Totals           |                                    | 0       | 5,170.00    | 0         | 0        | 0         | 0       | -39,380.51          |

## Sewer Summary

|                         |              |
|-------------------------|--------------|
| Previous Ending Balance | 2,207,360.71 |
| Charges                 | 303,484.68   |
| Adjustments             | 1,382.59     |
| Penalties               | 4,343.53     |
| Interest                | 11,428.93    |
| Discounts               | 0            |
| Refunds                 | 0            |
| Adjusted Receipts       | 0            |
| Receipts                | -313,718.76  |
| Current Balance         | 2,214,281.68 |

Total Receipts -313,718.76

## **Report of the Finance Director – July 19, 2022**

**Century Townhomes** – A mediation session was held in our offices on July 9, 2021. **Nothing new to report.**

**Upstream Communities:** We sent out via email the 2021 Audit reports on July 8, 2022. We are waiting for the report from the auditors to perform the Agreed Upon Procedures calculation.

**Delinquent Accounts shutoffs** – In June we sent out 204, 10- day delinquent notices, 77 properties were posted for shutoff, and 20 accounts were sent over to the water company for shut off and 12 were shut off.

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

**Payment Plans** – Due to the coronavirus, per the direction of the Board, the CMA has issued 92 payment plans since 3/29/2021. The total amount owed is \$104,377.29. Of the 92 plans 7 have been paid in full and approximately 30% of the monies owed have been paid, mostly as the initial down payment. Eight (8) more customers have not kept their plan and have been sent over for shutoff. **As of July 12, 2022, we have a total of 16 active payment plans.**

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

**\$Energy Fund** – In June, the fund processed 8 applications, approved 8.

**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. **Nothing new to report.**

**City Note** - The loan was closed on May 17, 2022. **The first payment of 180 was made on July 1, 2022.**

COLLECTION and OPERATION REPORT  
JULY 19, 2022

- Had our yearly Allegheny County Health Department (ACHD) inspection with Edwin Watkins, everything was ok with him, and we are waiting on his report.
- E&S (erosion & sedimentation) yearly inspection with the Allegheny County Conservation District and KLH. Wayne Crouse was also present for the inspection. Everything was good.
- Met with the president and project manager from Duperon about getting the screens up and functioning to full capability as soon as possible. They assured me that they are all in it to get this thing to work and get it over the goal line. Duperon will be in this week to keep working towards our goal.
- Paliotta started putting beams in the ground for shoring for Phase 2. Wayne Crouse and Bronder have trailers on site.
- I am working on finding a replacement truck for collections crew. Have contact with Bowser and working on other dealers.
- Met with Brian Secrest and a representative from Saveco about a potential off load station for receiving septage.
- Maintenance dept ordered a split seal replacement for #1 main pump, current seal is leaking. Also, maintenance is looking into replacement parts for belt press.
- Collections has been fixing catch basins throughout the city and running sweeper when possible. Communicated with the city about us doing work on Crocus way, alley behind N. 6th, the alley has a lot of overgrown trees that need cut back so that we can get our Vactor back there. The city has informed us that they will cut back the overgrowth.
- Bub and I went to the WPWPCA plant tour and meeting on Friday to see the BEAST screening station.
- Bissnuss came in to fix and PM out chlorinator system.



## **CLAIRTON MUNICIPAL AUTHORITY**

### **Consulting Engineer's Report**

**July 19, 2022**

#### **ACTIVE ITEMS**

##### **Phase II Upgrade Project**

PennVest closing was completed on June 8, 2022. The Pre-Construction meeting was held June 22 at 10:00 AM with the contractors. Contractor Notice-to-Proceed was issued on June 22, 2022. KLH is reviewing shop drawing submittals.

Wayne Crouse submitted their Pay Application No. 1, in the amount of \$236,819.25 for payment. This pay application includes mobilization, bonds and insurance, and contract supervision. KLH has reviewed and we recommend Board approval for submission to PENNVEST for payment.

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

The make-up air units were delivered to the site. Concrete pads were formed and poured the week of July 4. The units were set on the concrete pads, ductwork and unit accessories are currently being installed. Gas and electrical service to the units will be installed in the next two weeks prior to unit start-up/testing.

Port Vue Plumbing Pay Application No. 2 was submitted in the amount of \$88,751.12. KLH has reviewed and we recommend Board approval and 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. KLH is currently reviewing submittals.

##### **CDBG Year 48**

Application was submitted to repair five (5) Level 5 defect sewers. Total project cost estimate is \$179,557.85. The requested grant funding is \$104,329.64.

##### **NPDES Permit Renewal**

The permit has been issued effective January 1, 2022, LTCP implementation schedule states WWTP Phase 2 construction begins November 30, 2023.

**Capital Requisition**

Requisition 375-B in the amount of \$8,701.15 is presented for Board approval.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read 'J. M. Gianvito', written in a cursive style.

---

Joseph M. Gianvito, P.E.

# APPLICATION AND CERTIFICATE FOR PAYMENT

Invoice #: 479-1

|                                                                                      |                                                       |                      |                                                                                                                                 |
|--------------------------------------------------------------------------------------|-------------------------------------------------------|----------------------|---------------------------------------------------------------------------------------------------------------------------------|
| To Owner: Clairton Municipal Authority<br>1 North State Street<br>Clairton, PA 15025 | Project: 479- Clairton Wastewater Upgrades<br>Phase 2 | Application No.: 1   | Distribution to:<br><input type="checkbox"/> Owner<br><input type="checkbox"/> Architect<br><input type="checkbox"/> Contractor |
| From Contractor: Wayne Crouse, Inc.<br>3370 Stafford Street<br>Pittsburgh, PA 15204  | Via Architect: KLH Engineers                          | Period To: 6/30/2022 |                                                                                                                                 |
| Contract For: Clairton WWTP Upgrades Phase 2                                         | Project Nos: 2019-01 REBID                            | Contract Date:       |                                                                                                                                 |

## CONTRACTOR'S APPLICATION FOR PAYMENT

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

|                                            |                 |
|--------------------------------------------|-----------------|
| 1. Original Contract Sum                   | \$28,494,000.00 |
| 2. Net Change By Change Order              | \$0.00          |
| 3. Contract Sum To Date                    | \$28,494,000.00 |
| 4. Total Completed and Stored To Date      | \$263,132.50    |
| 5. Retainage:                              |                 |
| a. 10.00% of Completed Work                | \$26,313.25     |
| b. 0.00% of Stored Material                | \$0.00          |
| Total Retainage                            | \$26,313.25     |
| 6. Total Earned Less Retainage             | \$236,819.25    |
| 7. Less Previous Certificates For Payments | \$0.00          |
| 8. Current Payment Due                     | \$236,819.25    |
| 9. Balance To Finish, Plus Retainage       | \$28,257,180.75 |

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

CONTRACTOR: Wayne Crouse, Inc.

By: Anthony Marino Date: 6/30/2022  
Anthony Marino, Treasurer

State of: Pennsylvania  
Subscribed and sworn to before me this 30th day of June, 2022  
Notary Public: Lynne K. Baran  
My Commission expires: June 20, 2025  
Lynne K. Baran  
County of: Allegheny  
Commonwealth of Pennsylvania - Notary Seal  
Allegheny County  
My commission expires June 20, 2025  
Commission number 1006429

**ARCHITECT'S CERTIFICATE FOR PAYMENT**  
In accordance with the Contract Documents, based on on-site observations and 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 \$ 236,819.25

(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: [Signature] Date: 07/17/2022

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 | \$0.00    | \$0.00     |
| Total Approved this Month                          | \$0.00    | \$0.00     |
| TOTALS                                             | \$0.00    | \$0.00     |
| Net Changes By Change Order                        | \$0.00    |            |



# CONTINUATION SHEET

Page 2 of 6

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.: 1

Application Date: 06/30/22

To: 06/30/22

Architect's Project No.: 2019-01 REBID

Invoice #: 479-1 Contract: 479- Clairton Wastewater Upgrades Phase 2

| A<br>Item<br>No. | B<br>Description of Work                | C<br>Scheduled<br>Value | D<br>Work Completed                   |  | E<br>This Period<br>In Place | F<br>Materials<br>Presently<br>Stored<br>(Not in D or E) | G<br>Total<br>Completed<br>and Stored<br>To Date<br>(D+E+F) | H<br>Balance<br>To Finish<br>(C-G) | I<br>Retainage |
|------------------|-----------------------------------------|-------------------------|---------------------------------------|--|------------------------------|----------------------------------------------------------|-------------------------------------------------------------|------------------------------------|----------------|
|                  |                                         |                         | From Previous<br>Application<br>(D+E) |  |                              |                                                          |                                                             |                                    |                |
| 5                | Mobilization - WCI                      | 330,000.00              | 0.00                                  |  | 16,500.00                    | 0.00                                                     | 16,500.00                                                   | 313,500.00                         | 1,650.00       |
| 10               | Mobilization - Pallotta                 | 183,750.00              | 0.00                                  |  | 9,187.50                     | 0.00                                                     | 9,187.50                                                    | 174,562.50                         | 918.75         |
| 15               | Bond                                    | 183,175.00              | 0.00                                  |  | 183,175.00                   | 0.00                                                     | 183,175.00                                                  | 0.00                               | 18,317.50      |
| 20               | Insurance                               | 39,270.00               | 0.00                                  |  | 39,270.00                    | 0.00                                                     | 39,270.00                                                   | 0.00                               | 3,927.00       |
| 25               | Field Offices                           | 75,000.00               | 0.00                                  |  | 0.00                         | 0.00                                                     | 0.00                                                        | 75,000.00                          | 0.00           |
| 30               | Supervision                             | 300,000.00              | 0.00                                  |  | 15,000.00                    | 0.00                                                     | 15,000.00                                                   | 285,000.00                         | 1,500.00       |
| 35               | Scheduling                              | 20,000.00               | 0.00                                  |  | 0.00                         | 0.00                                                     | 0.00                                                        | 20,000.00                          | 0.00           |
| 40               | Photos                                  | 21,800.00               | 0.00                                  |  | 0.00                         | 0.00                                                     | 0.00                                                        | 21,800.00                          | 0.00           |
| 45               | Temporary Toilets                       | 15,600.00               | 0.00                                  |  | 0.00                         | 0.00                                                     | 0.00                                                        | 15,600.00                          | 0.00           |
| 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<br>Pumps | 10,000.00               | 0.00                                  |  | 0.00                         | 0.00                                                     | 0.00                                                        | 10,000.00                          | 0.00           |
| 75               | Chem Feed Pump Skids                    | 7,500.00                | 0.00                                  |  | 0.00                         | 0.00                                                     | 0.00                                                        | 7,500.00                           | 0.00           |
| 80               | Clarifier Equipment                     | 123,300.00              | 0.00                                  |  | 0.00                         | 0.00                                                     | 0.00                                                        | 123,300.00                         | 0.00           |
| 85               | Hyperbolic Mixers                       | 74,000.00               | 0.00                                  |  | 0.00                         | 0.00                                                     | 0.00                                                        | 74,000.00                          | 0.00           |
| 90               | Chemical Storage Tanks                  | 24,900.00               | 0.00                                  |  | 0.00                         | 0.00                                                     | 0.00                                                        | 24,900.00                          | 0.00           |
| 95               | Membrane Bioreactor Equipment<br>(MMBR) | 239,800.00              | 0.00                                  |  | 0.00                         | 0.00                                                     | 0.00                                                        | 239,800.00                         | 0.00           |
| 100              | Membrane Units                          | 256,500.00              | 0.00                                  |  | 0.00                         | 0.00                                                     | 0.00                                                        | 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               | 0.00                                  |  | 0.00                         | 0.00                                                     | 0.00                                                        | 63,600.00                          | 0.00           |
| 115              | Miscellaneous Shop Drawings             | 30,000.00               | 0.00                                  |  | 0.00                         | 0.00                                                     | 0.00                                                        | 30,000.00                          | 0.00           |
| 120              | SITE WORK                               | 0.00                    | 0.00                                  |  | 0.00                         | 0.00                                                     | 0.00                                                        | 0.00                               | 0.00           |
| 125              | Surveying                               | 99,750.00               | 0.00                                  |  | 0.00                         | 0.00                                                     | 0.00                                                        | 99,750.00                          | 0.00           |
| 130              | Clearing & Grubbing                     | 12,600.00               | 0.00                                  |  | 0.00                         | 0.00                                                     | 0.00                                                        | 12,600.00                          | 0.00           |
| 135              | Topsoil & Site Grading                  | 68,250.00               | 0.00                                  |  | 0.00                         | 0.00                                                     | 0.00                                                        | 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               | 0.00                                  |  | 0.00                         | 0.00                                                     | 0.00                                                        | 15,750.00                          | 0.00           |
| 160              | Shoring                                 | 131,250.00              | 0.00                                  |  | 0.00                         | 0.00                                                     | 0.00                                                        | 131,250.00                         | 0.00           |

## Page 3 of 6

Application No. : 1

Application Date: 06/30/22

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

**Contract: 479-Clairton Wastewater Upgrades Phase 2**

| A        | B                                   | C               | D                                  | E                    |                                               | F                                             | G            |                            | H         | I |
|----------|-------------------------------------|-----------------|------------------------------------|----------------------|-----------------------------------------------|-----------------------------------------------|--------------|----------------------------|-----------|---|
| Item No. | Description of Work                 | Scheduled Value | Work Completed                     |                      | Materials Presently Stored<br>(Not in D or E) | Total Completed and Stored To Date<br>(D+E+F) | %<br>(G / C) | Balance To Finish<br>(C-G) | Retainage |   |
|          |                                     |                 | From Previous Application<br>(D+E) | This Period In Place |                                               |                                               |              |                            |           |   |
| 165      | Bulk Excavation & Stone Base        | 105,000.00      | 0.00                               | 0.00                 | 0.00                                          | 0.00                                          | 0.00%        | 105,000.00                 | 0.00      |   |
| 170      | Backfill Around Concrete Structures | 113,400.00      | 0.00                               | 0.00                 | 0.00                                          | 0.00                                          | 0.00%        | 113,400.00                 | 0.00      |   |
| 175      | Stone Base For Asphalt              | 52,500.00       | 0.00                               | 0.00                 | 0.00                                          | 0.00                                          | 0.00%        | 52,500.00                  | 0.00      |   |
| 180      | Paving                              | 148,500.00      | 0.00                               | 0.00                 | 0.00                                          | 0.00                                          | 0.00%        | 148,500.00                 | 0.00      |   |
| 185      | Seeding                             | 15,750.00       | 0.00                               | 0.00                 | 0.00                                          | 0.00                                          | 0.00%        | 15,750.00                  | 0.00      |   |
| 190      | Fencing                             | 10,600.00       | 0.00                               | 0.00                 | 0.00                                          | 0.00                                          | 0.00%        | 10,600.00                  | 0.00      |   |
| 195      | Concrete Demolition & Saw Cutting   | 472,500.00      | 0.00                               | 0.00                 | 0.00                                          | 0.00                                          | 0.00%        | 472,500.00                 | 0.00      |   |
| 200      | Handrail Removal                    | 26,250.00       | 0.00                               | 0.00                 | 0.00                                          | 0.00                                          | 0.00%        | 26,250.00                  | 0.00      |   |
| 205      | Grating removal                     | 26,250.00       | 0.00                               | 0.00                 | 0.00                                          | 0.00                                          | 0.00%        | 26,250.00                  | 0.00      |   |
| 210      | Mechanical Demolition               | 150,100.00      | 0.00                               | 0.00                 | 0.00                                          | 0.00                                          | 0.00%        | 150,100.00                 | 0.00      |   |
| 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      | 0.00                               | 0.00                 | 0.00                                          | 0.00                                          | 0.00%        | 131,390.00                 | 0.00      |   |
| 250      | Clarifier Effluent                  | 230,020.00      | 0.00                               | 0.00                 | 0.00                                          | 0.00                                          | 0.00%        | 230,020.00                 | 0.00      |   |
| 255      | Future                              | 41,265.00       | 0.00                               | 0.00                 | 0.00                                          | 0.00                                          | 0.00%        | 41,265.00                  | 0.00      |   |
| 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      | 0.00                               | 0.00                 | 0.00                                          | 0.00                                          | 0.00%        | 105,310.00                 | 0.00      |   |
| 270      | CONCRETE                            | 0.00            | 0.00                               | 0.00                 | 0.00                                          | 0.00                                          | 0.00%        | 0.00                       | 0.00      |   |
| 275      | MBR Tanks                           | 1,575,000.00    | 0.00                               | 0.00                 | 0.00                                          | 0.00                                          | 0.00%        | 1,575,000.00               | 0.00      |   |
| 280      | MBR Splitter Box                    | 194,250.00      | 0.00                               | 0.00                 | 0.00                                          | 0.00                                          | 0.00%        | 194,250.00                 | 0.00      |   |
| 285      | Vault 1                             | 52,500.00       | 0.00                               | 0.00                 | 0.00                                          | 0.00                                          | 0.00%        | 52,500.00                  | 0.00      |   |
| 290      | Vault 2                             | 94,500.00       | 0.00                               | 0.00                 | 0.00                                          | 0.00                                          | 0.00%        | 94,500.00                  | 0.00      |   |
| 295      | Vault 3                             | 94,500.00       | 0.00                               | 0.00                 | 0.00                                          | 0.00                                          | 0.00%        | 94,500.00                  | 0.00      |   |
| 300      | Vault 4                             | 52,500.00       | 0.00                               | 0.00                 | 0.00                                          | 0.00                                          | 0.00%        | 52,500.00                  | 0.00      |   |
| 305      | Waste Sludge Vault                  | 42,000.00       | 0.00                               | 0.00                 | 0.00                                          | 0.00                                          | 0.00%        | 42,000.00                  | 0.00      |   |
| 310      | Equipment Pads                      | 52,500.00       | 0.00                               | 0.00                 | 0.00                                          | 0.00                                          | 0.00%        | 52,500.00                  | 0.00      |   |
| 315      | Blower Pad & Footings               | 147,000.00      | 0.00                               | 0.00                 | 0.00                                          | 0.00                                          | 0.00%        | 147,000.00                 | 0.00      |   |
| 320      | Effluent Water Storage Tank         | 435,750.00      | 0.00                               | 0.00                 | 0.00                                          | 0.00                                          | 0.00%        | 435,750.00                 | 0.00      |   |

# CONTINUATION SHEET

Page 4 of 6

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. : 1

Application Date : 06/30/22

To: 06/30/22

Architect's Project No.: 2019-01 REBID

Invoice #: 479-1

Contract : 479- Clairton Wastewater Upgrades Phase 2

| A<br>Item<br>No. | B<br>Description of Work                      | C<br>Scheduled<br>Value | D                                     |                                           | E    |      | F<br>Materials<br>Presently<br>Stored<br><br>(Not in D or E) | G<br>Total<br>Completed<br>and Stored<br>To Date<br>(D+E+F) | %<br>(G / C) | H<br>Balance<br>To Finish<br>(C-G) | I<br>Retainage |
|------------------|-----------------------------------------------|-------------------------|---------------------------------------|-------------------------------------------|------|------|--------------------------------------------------------------|-------------------------------------------------------------|--------------|------------------------------------|----------------|
|                  |                                               |                         | From Previous<br>Application<br>(D+E) | Work Completed<br>This Period<br>In Place |      |      |                                                              |                                                             |              |                                    |                |
| 325              | Effluent Water Cascade                        | 378,000.00              | 0.00                                  | 0.00                                      | 0.00 | 0.00 | 0.00                                                         | 0.00                                                        | 0.00%        | 378,000.00                         | 0.00           |
| 330              | Clarifier Splitter Box                        | 155,400.00              | 0.00                                  | 0.00                                      | 0.00 | 0.00 | 0.00                                                         | 0.00                                                        | 0.00%        | 155,400.00                         | 0.00           |
| 335              | Headworks Building Curb                       | 23,100.00               | 0.00                                  | 0.00                                      | 0.00 | 0.00 | 0.00                                                         | 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                                                         | 0.00                                                        | 0.00%        | 288,750.00                         | 0.00           |
| 345              | Rebar Procurement                             | 567,000.00              | 0.00                                  | 0.00                                      | 0.00 | 0.00 | 0.00                                                         | 0.00                                                        | 0.00%        | 567,000.00                         | 0.00           |
| 350              | Rebar Installation                            | 630,000.00              | 0.00                                  | 0.00                                      | 0.00 | 0.00 | 0.00                                                         | 0.00                                                        | 0.00%        | 630,000.00                         | 0.00           |
| 355              | Mechanical Splicers And Drilled<br>Dowels     | 52,500.00               | 0.00                                  | 0.00                                      | 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                                                         | 0.00                                                        | 0.00%        | 20,050.00                          | 0.00           |
| 365              | Metal Building                                | 53,200.00               | 0.00                                  | 0.00                                      | 0.00 | 0.00 | 0.00                                                         | 0.00                                                        | 0.00%        | 53,200.00                          | 0.00           |
| 370              | Miscellaneous Metals                          | 678,250.00              | 0.00                                  | 0.00                                      | 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                                                         | 0.00                                                        | 0.00%        | 18,300.00                          | 0.00           |
| 380              | Garage Door                                   | 14,150.00               | 0.00                                  | 0.00                                      | 0.00 | 0.00 | 0.00                                                         | 0.00                                                        | 0.00%        | 14,150.00                          | 0.00           |
| 385              | Painting                                      | 372,420.00              | 0.00                                  | 0.00                                      | 0.00 | 0.00 | 0.00                                                         | 0.00                                                        | 0.00%        | 372,420.00                         | 0.00           |
| 390              | EQUIPMENT                                     | 0.00                    | 0.00                                  | 0.00                                      | 0.00 | 0.00 | 0.00                                                         | 0.00                                                        | 0.00%        | 0.00                               | 0.00           |
| 395              | SH Tank Dewatering Pumps - Material           | 110,000.00              | 0.00                                  | 0.00                                      | 0.00 | 0.00 | 0.00                                                         | 0.00                                                        | 0.00%        | 110,000.00                         | 0.00           |
| 400              | SH Tank Dewatering Pumps -<br>Installation    | 12,875.00               | 0.00                                  | 0.00                                      | 0.00 | 0.00 | 0.00                                                         | 0.00                                                        | 0.00%        | 12,875.00                          | 0.00           |
| 405              | Chemical Feed Pump Skids - Material           | 106,800.00              | 0.00                                  | 0.00                                      | 0.00 | 0.00 | 0.00                                                         | 0.00                                                        | 0.00%        | 106,800.00                         | 0.00           |
| 410              | Chemical Feed Pump Skids -<br>Installation    | 6,700.00                | 0.00                                  | 0.00                                      | 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                                                         | 0.00                                                        | 0.00%        | 151,000.00                         | 0.00           |
| 420              | Clarifier - FRP Weirs & Baffles -<br>Material | 225,400.00              | 0.00                                  | 0.00                                      | 0.00 | 0.00 | 0.00                                                         | 0.00                                                        | 0.00%        | 225,400.00                         | 0.00           |
| 425              | Clarifier - Installation Complete             | 344,900.00              | 0.00                                  | 0.00                                      | 0.00 | 0.00 | 0.00                                                         | 0.00                                                        | 0.00%        | 344,900.00                         | 0.00           |
| 430              | Hyperbolic Mixers - Material                  | 261,000.00              | 0.00                                  | 0.00                                      | 0.00 | 0.00 | 0.00                                                         | 0.00                                                        | 0.00%        | 261,000.00                         | 0.00           |
| 435              | Hyperbolic Mixers - Installation              | 33,750.00               | 0.00                                  | 0.00                                      | 0.00 | 0.00 | 0.00                                                         | 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                                                         | 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                                                         | 0.00                                                        | 0.00%        | 60,530.00                          | 0.00           |
| 450              | MEMBRANE BIOREACTOR<br>EQUIPMENT (MMBR)       | 0.00                    | 0.00                                  | 0.00                                      | 0.00 | 0.00 | 0.00                                                         | 0.00                                                        | 0.00%        | 0.00                               | 0.00           |
| 455              | Process And System Design                     | 730,275.00              | 0.00                                  | 0.00                                      | 0.00 | 0.00 | 0.00                                                         | 0.00                                                        | 0.00%        | 730,275.00                         | 0.00           |
| 460              | Procurement                                   | 60,400.00               | 0.00                                  | 0.00                                      | 0.00 | 0.00 | 0.00                                                         | 0.00                                                        | 0.00%        | 60,400.00                          | 0.00           |
| 465              | IOM Manuals                                   | 52,200.00               | 0.00                                  | 0.00                                      | 0.00 | 0.00 | 0.00                                                         | 0.00                                                        | 0.00%        | 52,200.00                          | 0.00           |
| 470              | Control System Programming                    | 55,000.00               | 0.00                                  | 0.00                                      | 0.00 | 0.00 | 0.00                                                         | 0.00                                                        | 0.00%        | 55,000.00                          | 0.00           |

## Page 5 of 6

Application No. :

Contractor's signed certification is attached.  
In tabulations below, amounts are stated to the nearest dollar.

Application Date: 06/30/22

Invoice #: 479-1 Contract: 479- Clairton Wastewater Upgrades Phase 2

| A        | B                                      | C               | D                               | E                    | F                                             | G                                             | H         | I                       |           |
|----------|----------------------------------------|-----------------|---------------------------------|----------------------|-----------------------------------------------|-----------------------------------------------|-----------|-------------------------|-----------|
| Item No. | Description of Work                    | Scheduled Value | Work Completed                  |                      | Materials Presently Stored<br>(Not In D or E) | Total Completed and Stored To Date<br>(D+E+F) | % (G / C) | Balance To Finish (C-G) | Retainage |
|          |                                        |                 | From Previous Application (D+E) | This Period In Place |                                               |                                               |           |                         |           |
| 475      | Installation QC, Mech Check & Training | 52,000.00       | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 52,000.00               | 0.00      |
| 480      | Startup                                | 140,000.00      | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 140,000.00              | 0.00      |
| 485      | MMBR Equipment                         | 3,664,085.00    | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 3,664,085.00            | 0.00      |
| 490      | Membrane System (WTA) Order Placement  | 697,900.00      | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 697,900.00              | 0.00      |
| 495      | Membranes                              | 3,275,600.00    | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 3,275,600.00            | 0.00      |
| 500      | MBR System - Installation              | 948,600.00      | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 948,600.00              | 0.00      |
| 505      | Composite Sampler                      | 11,200.00       | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 11,200.00               | 0.00      |
| 510      | Cranes And Holsts                      | 253,500.00      | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 253,500.00              | 0.00      |
| 515      | Sluice & Slide Gates - Material        | 163,800.00      | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 163,800.00              | 0.00      |
| 520      | Sluice & Slide Gates - Installation    | 63,540.00       | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 63,540.00               | 0.00      |
| 525      | INTERIOR PIPING                        | 0.00            | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 0.00                    | 0.00      |
| 530      | HEADWORKS BUILDING                     | 0.00            | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 0.00                    | 0.00      |
| 535      | Grit                                   | 3,610.00        | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 3,610.00                | 0.00      |
| 540      | Drains                                 | 19,980.00       | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 19,980.00               | 0.00      |
| 545      | Sodium Hydroxide                       | 7,755.00        | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 7,755.00                | 0.00      |
| 550      | MBR                                    | 0.00            | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 0.00                    | 0.00      |
| 555      | Drains                                 | 31,970.00       | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 31,970.00               | 0.00      |
| 560      | Influent                               | 944,180.00      | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 944,180.00              | 0.00      |
| 565      | Return Activated Sludge                | 1,087,015.00    | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 1,087,015.00            | 0.00      |
| 570      | Waste Activated Sludge                 | 126,960.00      | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 126,960.00              | 0.00      |
| 575      | Future Influent                        | 58,290.00       | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 58,290.00               | 0.00      |
| 580      | Sludge Relocation                      | 6,520.00        | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 6,520.00                | 0.00      |
| 585      | Effluent Water Relocation              | 2,230.00        | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 2,230.00                | 0.00      |
| 590      | Blower Air                             | 808,280.00      | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 808,280.00              | 0.00      |
| 595      | Permeate                               | 911,970.00      | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 911,970.00              | 0.00      |
| 600      | Sump Discharge                         | 6,060.00        | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 6,060.00                | 0.00      |
| 605      | Air Exhaust                            | 5,700.00        | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 5,700.00                | 0.00      |
| 610      | Effluent Water                         | 15,130.00       | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 15,130.00               | 0.00      |
| 615      | Citric Acid System                     | 22,600.00       | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 22,600.00               | 0.00      |
| 620      | Sodium Hypochlorite                    | 22,450.00       | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 22,450.00               | 0.00      |
| 625      | Potable Water                          | 4,150.00        | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 4,150.00                | 0.00      |
| 630      | EFFLUENT WATER STORAGE TANK            | 0.00            | 0.00                            | 0.00                 | 0.00                                          | 0.00                                          | 0.00%     | 0.00                    | 0.00      |

# CONTINUATION SHEET

Page 6 of 6

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.: 1

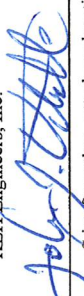
Application Date: 06/30/22

To: 06/30/22

Architect's Project No.: 2019-01 REBID

Invoice #: 479-1 Contract: 479- Clairton Wastewater Upgrades Phase 2

| A<br>Item<br>No. | B<br>Description of Work | C<br>Scheduled<br>Value | D<br>Work Completed                   |                         | F<br>Materials<br>Presently<br>Stored<br>(Not in D or E) | G<br>Total<br>Completed<br>and Stored<br>To Date<br>(D+E+F) | H<br>Balance<br>To Finish<br>(C-G) | I<br>Retainage |
|------------------|--------------------------|-------------------------|---------------------------------------|-------------------------|----------------------------------------------------------|-------------------------------------------------------------|------------------------------------|----------------|
|                  |                          |                         | From Previous<br>Application<br>(D+E) | This Period<br>In Place |                                                          |                                                             |                                    |                |
| 635              | Drains                   | 24,580.00               | 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                                                        | 325,320.00                         | 0.00           |
| 645              | Effluent Sample Piping   | 21,850.00               | 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                                                        | 3,875.00                           | 0.00           |
| 655              | CLARIFIERS               | 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                                                        | 21,410.00                          | 0.00           |
| 665              | Blower Air               | 123,880.00              | 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                                                        | 3,770.00                           | 0.00           |
| 675              | Effluent Water           | 269,290.00              | 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                                                        | 4,290.00                           | 0.00           |
| 685              | Potable Water            | 3,050.00                | 0.00                                  | 0.00                    | 0.00                                                     | 0.00                                                        | 3,050.00                           | 0.00           |
| 690              | Influent                 | 671,090.00              | 0.00                                  | 0.00                    | 0.00                                                     | 0.00                                                        | 671,090.00                         | 0.00           |
| 695              | Drain Pumps S&D          | 75,610.00               | 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                                                        | 10,770.00                          | 0.00           |
| 705              | CHLORINE CONTACT TANK    | 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                                                        | 22,450.00                          | 0.00           |
| 715              | Effluent                 | 53,460.00               | 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           |
| 725              | HVAC                     | 206,570.00              | 0.00                                  | 0.00                    | 0.00                                                     | 0.00                                                        | 206,570.00                         | 0.00           |
| 730              | Allowance                | 225,000.00              | 0.00                                  | 0.00                    | 0.00                                                     | 0.00                                                        | 225,000.00                         | 0.00           |
| Grand Totals     |                          | 28,494,000.00           | 0.00                                  | 263,132.50              | 0.00                                                     | 263,132.50                                                  | 28,230,867.50                      | 26,313.25      |

| Contractor's Application for Payment No. <span style="float: right;">2</span>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                               |                                                                                                                                              |            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|------------|
| Application Period: 06/18/22 thru 07/15/22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                               | Application Date: 7/14/2022                                                                                                                  |            |
| To (Owner):<br>Clairton Municipal Authority                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | From (Contractor):<br>Port Vue Plumbing, Inc. | Via (Engineer):<br>KLH Engineers, Inc.                                                                                                       |            |
| Project:<br>Headworks & Pump Station<br>HVAC Modifications                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Contract:<br>General<br>Contract No. 2021-03  | 5173 Campbells Run Road<br>Pittsburgh, PA 15205                                                                                              |            |
| Owner's Contract No.:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Engineer's Project No.:                       |                                                                                                                                              |            |
| Application For Payment<br>Change Order Summary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                               |                                                                                                                                              |            |
| Approved Change Orders                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Number                                        | Additions                                                                                                                                    | Deductions |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1                                             | \$13,125.00                                                                                                                                  |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2                                             | \$12,423.00                                                                                                                                  |            |
| TOTALS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                               | \$25,548.00                                                                                                                                  |            |
| NET CHANGE BY<br>CHANGE ORDERS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                               | \$25,548.00                                                                                                                                  |            |
| <div style="display: flex; justify-content: space-between;"> <div> 1. ORIGINAL CONTRACT PRICE..... \$ 229,900.00<br/> 2. Net change by Change Orders..... \$ 25,548.00<br/> 3. Current Contract Price (Line 1 + 2)..... \$ 255,448.00<br/> 4. TOTAL COMPLETED AND STORED TO DATE<br/> (Column F on Progress Estimate)..... \$ 183,374.25<br/> 5. RETAINAGE:<br/> Total Retainage (Column G on Progress Estimate) \$ 18,337.43<br/> 6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c)..... \$ 165,036.83<br/> 7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application)..... \$ 76,285.71<br/> 8. AMOUNT DUE THIS APPLICATION..... \$ 88,751.12<br/> 9. BALANCE TO FINISH, PLUS RETAINAGE<br/> (Retainage + Column H on Progress Estimate) \$ 90,411.18 </div> <div> 1. ORIGINAL CONTRACT PRICE..... \$ 229,900.00<br/> 2. Net change by Change Orders..... \$ 25,548.00<br/> 3. Current Contract Price (Line 1 + 2)..... \$ 255,448.00<br/> 4. TOTAL COMPLETED AND STORED TO DATE<br/> (Column F on Progress Estimate)..... \$ 183,374.25<br/> 5. RETAINAGE:<br/> Total Retainage (Column G on Progress Estimate) \$ 18,337.43<br/> 6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c)..... \$ 165,036.83<br/> 7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application)..... \$ 76,285.71<br/> 8. AMOUNT DUE THIS APPLICATION..... \$ 88,751.12<br/> 9. BALANCE TO FINISH, PLUS RETAINAGE<br/> (Retainage + Column H on Progress Estimate) \$ 90,411.18 </div> </div> |                                               |                                                                                                                                              |            |
| <b>Contractor's Certification</b><br>The undersigned Contractor certifies that to the best of its knowledge: (1) all previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior Applications for Payment; (2) title of all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to Owner at time of payment free and clear of all Liens, security interests and encumbrances (except such as are covered by a Bond acceptable to Owner indemnifying Owner against any such Liens, security interest or encumbrances); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                               |                                                                                                                                              |            |
| By: Rich Perkoski, President                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                               | Date: 7/14/2022                                                                                                                              |            |
| Payment of: \$ 88,751.12<br>(Line 8 or other - attach explanation of the other amount)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                               | is recommended by:  KLH Engineers, Inc.<br>(Date) 7/14/22 |            |
| Payment of: \$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                               | is approved by:  (Date)                                   |            |
| Approved by:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                               | Funding Agency (if applicable) (Date)                                                                                                        |            |

Endorsed by the Construction Specifications Institute.

# Progress Estimate

## Contractor's Application

| For (contract): Headworks & Pump Station<br>HVAC Modifications |                 |                            |                                 | CONTRACT 2021-03 |                                            | Application Number: 2                          |         |                     |                           |
|----------------------------------------------------------------|-----------------|----------------------------|---------------------------------|------------------|--------------------------------------------|------------------------------------------------|---------|---------------------|---------------------------|
| Application Period: 06/18/22 thru 07/14/22                     |                 | Application Date: 07/14/22 |                                 |                  |                                            |                                                |         |                     |                           |
| A                                                              |                 | B                          |                                 | Work Completed   |                                            | F                                              |         | G                   | H                         |
| Description                                                    |                 | Scheduled Value            | C                               | D                | E                                          | Total Completed and Stored to Date (C + D + E) | % (F/B) | Retainage 10% (F*%) | Balance to Finish (B - F) |
|                                                                |                 |                            | From Previous Application (C+D) | This Period      | Materials Presently Stored (not in C or D) |                                                |         |                     |                           |
| 1                                                              | Sitework & Prep | \$ 38,000.00               | \$ 5,700.00                     | \$ 22,800.00     |                                            | \$ 28,500.00                                   | 75%     | \$ 2,850.00         | \$ 9,500.00               |
| 2                                                              | Concrete        | \$ 24,000.00               |                                 | \$ 16,800.00     |                                            | \$ 16,800.00                                   | 70%     | \$ 1,680.00         | \$ 7,200.00               |
| 3                                                              | Piping          | \$ 10,000.00               |                                 | \$ 4,000.00      |                                            | \$ 4,000.00                                    | 40%     | \$ 400.00           | \$ 6,000.00               |
| 4                                                              | MUA             | \$ 135,900.00              | \$ 75,335.00                    | \$ 33,385.00     |                                            | \$ 108,720.00                                  | 80%     | \$ 10,872.00        | \$ 27,180.00              |
| 5                                                              | Electric        | \$ 22,000.00               |                                 | \$ 4,400.00      |                                            | \$ 4,400.00                                    | 20%     | \$ 440.00           | \$ 17,600.00              |
| CHANGES                                                        |                 |                            |                                 |                  |                                            |                                                |         |                     |                           |
| CO #1                                                          | Raise PS MUA    | \$ 13,125.00               |                                 | \$ 8,531.25      |                                            | \$ 8,531.25                                    | 65%     | \$ 853.13           | \$ 4,593.75               |
| CO #2                                                          | HW GAS          | \$ 12,423.00               | \$ 3,726.90                     | \$ 8,696.10      |                                            | \$ 12,423.00                                   | 100%    | \$ 1,242.30         | \$ -                      |
|                                                                |                 | \$ 255,448.00              | \$ 84,761.90                    | \$ 98,612.35     | \$ -                                       | \$ 183,374.25                                  | 72%     | \$ 18,337.43        | \$ 72,073.75              |

**CAPITAL IMPROVEMENT FUND**

**REQUISITION NUMBER 375-B**

Date: July 19, 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.



| Item<br>Number | Payee<br>(Name & Address):                                                         | Amount             | Purpose of Obligation                                                 |
|----------------|------------------------------------------------------------------------------------|--------------------|-----------------------------------------------------------------------|
| 1.             | KLH Engineers, Inc.<br>5173 Campbells Run Road<br>Pittsburgh, PA 15205             | \$ 129.36          | WWTP Phase II Upgrades/Resident<br>Observation<br>Invoice No. 69675   |
| 2.             | KLH Engineers, Inc.<br>5173 Campbells Run Road<br>Pittsburgh, PA 15205             | \$ 944.00          | Phase II Upgrades/PennVest<br>Invoice No. 69676                       |
| 3.             | KLH Engineers, Inc.<br>5173 Campbells Run Road<br>Pittsburgh, PA 15205             | \$ 6,446.50        | Phase II Upgrades/Construction<br>Administration<br>Invoice No. 69677 |
| 4.             | US Asset Management, LLC<br>211 N. Whitfield St, Suite 201<br>Pittsburgh, PA 15206 | \$ 1,181.29        | Management Fees                                                       |
| <b>TOTAL</b>   |                                                                                    | <b>\$ 8,701.15</b> |                                                                       |

July 19, 2022  
Requisition No. 375-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:

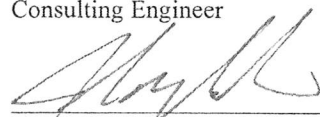
- (a) I hereby approve the foregoing attached requisition of the Authority;
- (b) The obligation listed to be paid on such requisition was properly incurred;
- (c) The amount requisitioned is due and unpaid;
- (d) Insofar as the payment is to be made for work, material, supplies, or equipment, the work 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.

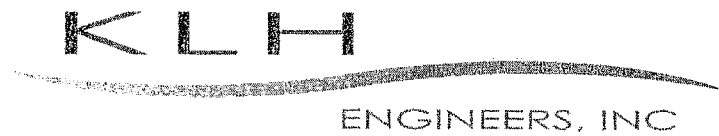
IN WITNESS WHEREOF, I hereunto set my hand hereto this 19<sup>th</sup> day of July, 2022.



KLH ENGINEERS, INC.

Consulting Engineer

  
Joseph M. Gianvito, P.E.



Clairton Municipal Authority  
1 North State Street  
Clairton, PA 15025

Invoice number 69675  
Date 06/30/2022

Project 273-124 WWTP PHASE II UPGRADES

Professional Services through June 30, 2022

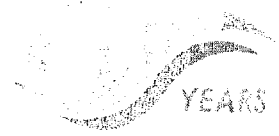
Construction Phase  
Resident Observation  
Professional Fees

MARTIN MORGAN  
Reimbursable Expenses

| Hours | Rate  | Billed<br>Amount |
|-------|-------|------------------|
| 1.50  | 80.00 | 120.00           |

|                             |                  |
|-----------------------------|------------------|
|                             | Billed<br>Amount |
|                             | 9.36             |
| Phase subtotal              | 129.36           |
| Construction Phase subtotal | 129.36           |

Invoice total 129.36

**KLH****ENGINEERS, INC**

Clairton Municipal Authority  
1 North State Street  
Clairton, PA 15025

Invoice number 69676  
Date 06/30/2022

Project 273-124 WWTP PHASE II UPGRADES

Professional Services through June 30, 2022

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**005 Securing PennVest Funding**

|                                    | Hours | Rate   | Billed<br>Amount |
|------------------------------------|-------|--------|------------------|
| CHELSEA CRAIN                      | 5.00  | 72.00  | 360.00           |
| JOHN C. MOWRY                      | 4.00  | 146.00 | 584.00           |
| Securing PennVest Funding subtotal |       |        | 944.00           |

Invoice total 944.00

**KLH****ENGINEERS, INC**

Clairton Municipal Authority  
1 North State Street  
Clairton, PA 15025

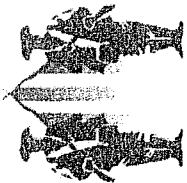
Invoice number 69677  
Date 06/30/2022

Project **273-124 WWTP PHASE II UPGRADES**

Professional Services through June 30, 2022

| Description                     | Contract<br>Amount | Percent<br>Complete | Total<br>Billed | Prior<br>Billed | Current<br>Billed |
|---------------------------------|--------------------|---------------------|-----------------|-----------------|-------------------|
| <b>CONSTRUCTION PHASE</b>       |                    |                     |                 |                 |                   |
| <b>GENERAL PROJECT SERVICES</b> | 270,000.00         | 3.00                | 8,100.00        | 1,653.50        | 6,446.50          |
| Total                           | 270,000.00         | 3.00                | 8,100.00        | 1,653.50        | 6,446.50          |

Invoice total **6,446.50**



July 6, 2022

Clairton Municipal Authority  
Clairton Construction Fund DSRF  
Attn: Jim Hannan  
1 North State Street  
Clairton, PA 15025

US Asset Management, LLC  
STATEMENT OF MANAGEMENT FEES

For The Period Second Quarter 2022  
Portfolio Valuation as of 06-30-22

3,387.879 @ 0.1500% per annum  
Quarterly Management Fee

C  
20%

T  
20%

3,387,879.35

1,270.45  
1,270.45

\$ 254.09

\$1016.36

\$664.43

\$1181.29

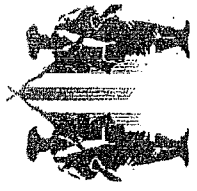
TOTAL DUE AND PAYABLE

1,270.45

Pay \$1,181.29 out  
of Bond B

\$254.09 will be paid  
By Authority funds -

US ASSET MANAGEMENT, LLC  
211 N. Whitfield St., Suite 201 Pittsburgh, PA 15206  
P: 412-231-8209 F: 412-231-8210 www.usasset.net



July 6, 2022

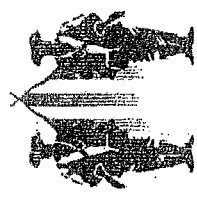
Clairton Municipal Authority  
Clairton Construction Fund B  
Attn: Jim Hannan  
1 North State Street  
Clairton, PA 15025

US Asset Management, LLC  
STATEMENT OF MANAGEMENT FEES

|                                    |            |
|------------------------------------|------------|
| For The Period Second Quarter 2022 | 439,825.61 |
| Portfolio Valuation as of 06-30-22 |            |
| 439,826 @ 0.1500% per annum        | 164.93     |
| Quarterly Management Fee           | 164.93     |

TOTAL DUE AND PAYABLE 164.93

US ASSET MANAGEMENT, LLC  
211 N. Whitfield St., Suite 201 Pittsburgh, PA 15206  
P: 412-231-8209 F: 412-231-8210 www.usasset.net



July 6, 2022

Clairton Municipal Authority  
Clairton Construction Fund A  
Attn: Jim Hannan  
1 North State Street  
Clairton, PA 15025

US Asset Management, LLC  
STATEMENT OF MANAGEMENT FEES

|                                    |      |
|------------------------------------|------|
| For The Period Second Quarter 2022 | 3.06 |
| Portfolio Valuation as of 06-30-22 | 0.00 |
| 3 @ 0.1800% per annum              | 0.00 |
| Quarterly Management Fee           |      |

TOTAL DUE AND PAYABLE 0.00

US ASSET MANAGEMENT, LLC  
211 N. Whitfield St., Suite 201 Pittsburgh, PA 15206  
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