

CLAIRTON MUNICIPAL AUTHORITY

BOARD OF DIRECTORS MEETING

Board Meeting

January 18<sup>th</sup>, 2024

Meeting called to order at 6:00 PM by Doug Ozvath.

No executive session

|                  | Present              | Absent            |
|------------------|----------------------|-------------------|
| <u>Roll Call</u> |                      |                   |
| Brian Koontz     | <u>      X      </u> | <u>          </u> |
| Laurence Wulf    | <u>      X      </u> | <u>          </u> |
| Robert Rossi     | <u>      X      </u> | <u>          </u> |
| Doug Ozvath      | <u>      X      </u> | <u>          </u> |
| Vacant           | <u>          </u>    | <u>          </u> |

Administration/Professional

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

Citizens Comments:

None:

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Doug OzVath moved, and Laurence Wulf seconded the Motion to approve the minutes from the December 19<sup>th</sup>, 2024 Board Meeting. The motion carried 4-0.

Doug OzVath moved, and Brian Koontz seconded the Motion to approve the paying of the bills from December 19<sup>th</sup>, 2024 thru January 15<sup>th</sup>, 2025. The motion carried 4-0.

Doug OzVath moved, and Brian Koontz seconded the Motion to approve the Year-to-Date Income Statements for Treatment and Collections. The motion carried 4-0.

Doug OzVath moved, and Laurence Wulf seconded the Motion to approve Collection System Billing Summary. The motion carried 4-0.

Doug OzVath moved, and Brian Koontz seconded the Motion to approve Pay Application 31 to Wayne Crouse, Inc. for Contract 2019-01 REBID WWTP Upgrades Phase 2 in the Amount of \$154,949.27 for submission for payment to PennVest. The Motion Carried 4-0.

Brian Koontz moved, and Robert Rossi seconded the Motion to approve Pay Application 28 to Bronder Technical Services, Inc. for Contract 2019-01 REBID WWTP Upgrades Phase 2 in the Amount of \$54,150.00 for payment from CMA Funds. The Motion Carried 4-0.

Doug OzVath moved, and Brian Koontz seconded the motion to adjourn. The motion carried 4-0.

A handwritten signature in blue ink, appearing to read "R. Rossi", is positioned above a horizontal line.

SECRETARY

**CLAIRTON MUNICIPAL AUTHORITY**

BOARD OF DIRECTORS

Regular Monthly Meeting

Thursday January 16th, 2025

6:00 P.M.

**AGENDA**

Roll Call and Pledge of Allegiance

Comments from the Public

1. Approval of Minutes
  - a. Motion to approve the minutes from the Board Meeting on December 19<sup>th</sup>, 2024.
2. Motion to approve the bills.
3. Motion to approve the Year-to-Date Income Statements for both Treatment and Collection.
4. Motion to approve Collection System Billing Summary.
5. Finance Report
6. Collection & Operation Report
7. Engineer's Report
  - a. Motion to approve Pay Application No. 31 to Wayne Crouse, Inc. for Contract 2019-01 REBID WWTP Upgrades Phase 2 in the amount of \$154,949.27 for submission to PennVest for payment
  - b. Motion to approve Pay Application No. 28 to Bronder Technical Services, Inc. for Contract 2019-01 REBID Upgrades Phase 2 Electrical in the amount of \$54,150.00 for payment
8. Solicitor's Report
9. New Business
10. Motion to Adjourn

# CLAIRTON MUNICIPAL AUTHORITY

## BOARD OF DIRECTORS MEETING

January 16<sup>th</sup>, 2025

Meeting called to order at \_\_\_\_\_ P.M. by \_\_\_\_\_.

\*\*\*\*\*

Executive Session was held at \_\_\_\_ PM until \_\_\_\_ PM on December 19th, 2024 to discuss personnel and litigation.

|                  | Present | Absent |
|------------------|---------|--------|
| <u>Roll Call</u> |         |        |
| Brian Koontz     | _____   | _____  |
| Laurence Wulf    | _____   | _____  |
| Robert Rossi     | _____   | _____  |
| Doug Ozvath      | _____   | _____  |
| Vacant           | _____   | _____  |

Administration/Professional  
Ryan Potts, Superintendent  
Brian Melnichak, Finance Director  
Robert McTiernan, Solicitor  
John Gianvito, KLH Engineers

### Citizens Comments

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Motion to approve the minutes from the December 19th, 2024 Board Meeting.

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

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

|                  | Yes   | No    |
|------------------|-------|-------|
| <u>Roll Call</u> |       |       |
| Brian Koontz     | _____ | _____ |
| Laurence Wulf    | _____ | _____ |
| Robert Rossi     | _____ | _____ |
| Doug Ozvath      | _____ | _____ |
| Vacant           | _____ | _____ |

Motion to approve the paying of the bills from December 19<sup>th</sup> , 2024 thru January 15<sup>th</sup> , 2025.

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

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

|                  |               | Yes   | No    |
|------------------|---------------|-------|-------|
| <u>Roll Call</u> | Brian Koontz  | _____ | _____ |
|                  | Laurence Wulf | _____ | _____ |
|                  | Robert Rossi  | _____ | _____ |
|                  | Doug Ozvath   | _____ | _____ |
|                  | Vacant        | _____ | _____ |

**CMA**  
**MEETING Check Register**  
**For the Period From Dec 20, 2024 to Jan 31, 2025**

Filter Criteria includes: Report order is by Date.

| Check # | Date     | Payee                 | Cash Account | Amount     |
|---------|----------|-----------------------|--------------|------------|
| 11178   | 12/27/24 | First National Bank   | 10310-G      | 3,109.51   |
| 11179   | 12/31/24 | AMERICAN WATER        | 10310-G      | 720.00     |
| 11180   | 12/31/24 | Bronder Technical Se  | 10310-G      | 38,000.00  |
| 11181   | 12/31/24 | COMCAST BUSINES       | 10310-G      | 587.05     |
| 11182   | 12/31/24 | FRANK'S SHOES         | 10310-G      | 300.00     |
| 11183   | 12/31/24 | HOME DEPOT CRE        | 10310-G      | 47.40      |
| 11184   | 12/31/24 | Independent Enterpri  | 10310-G      | 21,000.00  |
| 11185   | 12/31/24 | JEREMY K. MCCRA       | 10310-G      | 150.00     |
| 11186   | 12/31/24 | Madison National Life | 10310-G      | 2,111.90   |
| 11187   | 12/31/24 | PEOPLES NATURAL       | 10310-G      | 3,444.67   |
| 11188   | 12/31/24 | PENNSYLVANIA MU       | 10310-G      | 2,700.00   |
| 11189   | 12/31/24 | PUMPMAN PITTSBU       | 10310-G      | 950.00     |
| 11190   | 12/31/24 | Quill LLC             | 10310-G      | 209.94     |
| 11191   | 12/31/24 | SHERWIN WILLIAM       | 10310-G      | 41.95      |
| 11192   | 12/31/24 | SNYDER BROTHER        | 10310-G      | 800.32     |
| 11193   | 12/31/24 | State Pipe Services I | 10310-G      | 1,520.00   |
| 11194   | 12/31/24 | VERIZON WIRELES       | 10310-G      | 390.71     |
| 11195   | 12/31/24 | WEX BANK              | 10310-G      | 956.14     |
| 11196   | 1/9/25   | DUQUESNE LIGHT        | 10310-G      | 55,223.30  |
| 11197   | 1/9/25   | MEIT                  | 10310-G      | 36,047.25  |
| 11198   | 1/9/25   | PMAA UC FUND          | 10310-G      | 15.00      |
| 11199   | 1/9/25   | Republic Services #6  | 10310-G      | 13,003.34  |
| 11200   | 1/9/25   | SAMS CLUB/SYNCH       | 10310-G      | 206.46     |
| 11201   | 1/9/25   | Susan Bluemling       | 10310-G      | 200.00     |
| 11202   | 1/14/25  | AERZEN USA CORP       | 10310-G      | 202,160.00 |
| 11203   | 1/14/25  | AIR TECHNOLOGIE       | 10310-G      | 4,725.00   |
| 11204   | 1/14/25  | AIRGAS USA, LLC       | 10310-G      | 352.24     |
| 11205   | 1/14/25  | ALL PRO PITTSBUR      | 10310-G      | 200.00     |
| 11206   | 1/14/25  | AMAZON CAPITAL S      | 10310-G      | 874.16     |
| 11207   | 1/14/25  | AMERICAN WATER        | 10310-G      | 178.57     |
| 11208   | 1/14/25  | AQUA FILTER FRES      | 10310-G      | 10.50      |
| 11209   | 1/14/25  | C. GREGG BOYCE        | 10310-G      | 200.00     |

**CMA**  
**MEETING Check Register**  
**For the Period From Dec 20, 2024 to Jan 31, 2025**

Filter Criteria includes: Report order is by Date.

| Check # | Date    | Payee                | Cash Account | Amount    |
|---------|---------|----------------------|--------------|-----------|
| 11210   | 1/14/25 | CINTAS               | 10310-G      | 764.84    |
| 11211   | 1/14/25 | COMMONWEALTH         | 10310-G      | 3,000.00  |
| 11212   | 1/14/25 | Court Pest Control   | 10310-G      | 90.00     |
| 11213   | 1/14/25 | DE LAGE LANDEN F     | 10310-G      | 140.00    |
| 11214   | 1/14/25 | DEPARTMENT OF E      | 10310-G      | 120.00    |
| 11215   | 1/14/25 | DRNACH ENVIRON       | 10310-G      | 32,179.00 |
| 11216   | 1/14/25 | PAGE ANALYTICAL      | 10310-G      | 59.12     |
| 11217   | 1/14/25 | FAGAN SANITARY S     | 10310-G      | 1,427.23  |
| 11218   | 1/14/25 | FAYETTE PARTS SE     | 10310-G      | 1,561.67  |
| 11219   | 1/14/25 | FAYETTE WASTE L      | 10310-G      | 76.18     |
| 11220   | 1/14/25 | First National Bank  | 10310-G      | 3,109.51  |
| 11221   | 1/14/25 | FNB Commercial Cre   | 10310-G      | 6,529.59  |
| 11222   | 1/14/25 | Invoice Cloud Inc.   | 10310-G      | 467.20    |
| 11223   | 1/14/25 | KLH ENGINEERS, IN    | 10310-G      | 26,664.25 |
| 11224   | 1/14/25 | LINK COMPUTER C      | 10310-G      | 1,484.98  |
| 11225   | 1/14/25 | MODEL UNIFORMS       | 10310-G      | 733.55    |
| 11226   | 1/14/25 | PA AMERICAN WAT      | 10310-G      | 917.40    |
| 11227   | 1/14/25 | PASTORE PLUMBIN      | 10310-G      | 2,200.00  |
| 11228   | 1/14/25 | PENN VALLEY PUM      | 10310-G      | 308.58    |
| 11229   | 1/14/25 | PENNSYLVANIA ON      | 10310-G      | 57.64     |
| 11230   | 1/14/25 | PH ENVIORNMENTA      | 10310-G      | 5,000.00  |
| 11231   | 1/14/25 | PITNEY BOWES INC     | 10310-G      | 77.38     |
| 11232   | 1/14/25 | PITTSBURGH POST      | 10310-G      | 55.80     |
| 11233   | 1/14/25 | POWERS ENGINEE       | 10310-G      | 6,090.25  |
| 11234   | 1/14/25 | PRECISION COPY P     | 10310-G      | 15.11     |
| 11235   | 1/14/25 | PWEA                 | 10310-G      | 60.00     |
| 11236   | 1/14/25 | RC WALTER & SON      | 10310-G      | 224.21    |
| 11237   | 1/14/25 | RONDINELLI, DEBO     | 10310-G      | 400.00    |
| 11238   | 1/14/25 | SHILOH SERVICE, I    | 10310-G      | 1,166.60  |
| 11239   | 1/14/25 | Tida Plumbing        | 10310-G      | 400.00    |
| 11240   | 1/14/25 | TUCKER ARENSBE       | 10310-G      | 1,579.00  |
| 11241   | 1/14/25 | Univar Solutions USA | 10310-G      | 1,025.00  |

**CMA**  
**MEETING Check Register**  
**For the Period From Dec 20, 2024 to Jan 31, 2025**

Filter Criteria includes: Report order is by Date.

| Check # | Date    | Payee           | Cash Account | Amount            |
|---------|---------|-----------------|--------------|-------------------|
| 11242   | 1/14/25 | WAYNE CROUSE, I | 10310-G      | 473,930.67        |
| 11243   | 1/14/25 | WILMINGTON TRUS | 10310-G      | 2,184.40          |
| Total   |         |                 |              | <u>964,534.57</u> |

Motion to approve the Year-to-Date Income Statements for Treatment and Collections.

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

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

|                  |               | Yes   | No    |
|------------------|---------------|-------|-------|
| <u>Roll Call</u> | Brian Koontz  | _____ | _____ |
|                  | Laurence Wulf | _____ | _____ |
|                  | Robert Rossi  | _____ | _____ |
|                  | Doug Ozvath   | _____ | _____ |
|                  | Vacant        | _____ | _____ |

CMA  
Year to Date Income Statement  
WWTP Budget to Actual  
For the Twelve Months Ending December 31, 2024

|                                    | Current Year<br>Actual | Current Year<br>Budget | Remaining<br>Amount | Percent<br>Expended |
|------------------------------------|------------------------|------------------------|---------------------|---------------------|
| <b>Revenues</b>                    |                        |                        |                     |                     |
| Clairton Collect/Debt Service      | \$ 1,041,312.94        | \$ 1,192,000.00        | 150,687.06          | 87.36               |
| Jefferson Hills Debt Service       | 888,792.71             | 928,000.00             | 39,207.29           | 95.78               |
| Petersan WWTP Debt Service         | 766,726.77             | 808,000.00             | 41,273.23           | 94.89               |
| South Park Debt Service            | 142,485.62             | 145,000.00             | 2,514.38            | 98.27               |
| <b>Total Debt Service Revenues</b> | <b>2,839,318.04</b>    | <b>3,073,000.00</b>    | <b>233,681.96</b>   | <b>92.40</b>        |
| Clairton Collec/Operation/Main     | 739,290.00             | 1,100,000.00           | 360,710.00          | 67.21               |
| Jefferson Hills Operation/Main     | 709,562.16             | 1,075,000.00           | 365,437.84          | 66.01               |
| Petersan Operation/Maint           | 1,107,894.97           | 1,125,000.00           | 17,105.03           | 98.48               |
| South Park Operation/Maint         | 263,847.00             | 240,000.00             | (23,847.00)         | 109.94              |
| <b>Total Consumption Revenues</b>  | <b>2,820,594.13</b>    | <b>3,540,000.00</b>    | <b>719,405.87</b>   | <b>79.68</b>        |
| <b>Other Revenue</b>               |                        |                        |                     |                     |
| Sludge Acceptance                  | 130,638.60             | 200,000.00             | 69,361.40           | 65.32               |
| Miscellaneous Income               | 223,529.68             | 0.00                   | (223,529.68)        | 0.00                |
| Collection Office Rent             | 0.00                   | 12,000.00              | 12,000.00           | 0.00                |
| Interest Income                    | 165,343.15             | 50,000.00              | (115,343.15)        | 330.69              |
| Investment Interest                | 189,004.02             | 50,000.00              | (139,004.02)        | 378.01              |
| Capacity Fees                      | 177,980.00             | 50,000.00              | (127,980.00)        | 355.96              |
| Gain of Sale of Assets             | 6,164.97               | 0.00                   | (6,164.97)          | 0.00                |
| <b>Total Other Revenues</b>        | <b>892,660.42</b>      | <b>362,000.00</b>      | <b>(530,660.42)</b> | <b>246.59</b>       |
| <b>Total Revenues</b>              | <b>\$ 6,552,572.59</b> | <b>\$ 6,975,000.00</b> | <b>422,427.41</b>   | <b>93.94</b>        |
| <b>Expenses</b>                    |                        |                        |                     |                     |
| Office Expenses                    | \$ 17,323.34           | \$ 12,925.00           | (4,398.34)          | 134.03              |
| Treatment Supplies & Chemicals     | 160,611.72             | 156,700.00             | (3,911.72)          | 102.50              |
| Treatment Sludge Disposal          | 257,226.78             | 330,000.00             | 72,773.22           | 77.95               |
| Flow Monitoring Data & Fees        | 166,602.19             | 161,000.00             | (5,602.19)          | 103.48              |
| Equipment                          | 152,392.95             | 504,000.00             | 351,607.05          | 30.24               |
| Maintenance & Repair               | 125,456.88             | 191,000.00             | 65,543.12           | 65.68               |
| Vehicle Expense                    | 15,172.90              | 19,500.00              | 4,327.10            | 77.81               |
| Utilities                          | 519,146.01             | 457,750.00             | (61,396.01)         | 113.41              |
| Wages & Taxes                      | 1,001,027.16           | 848,960.00             | (152,067.16)        | 117.91              |
| Employee Benefits                  | 451,734.55             | 445,200.00             | (6,534.55)          | 101.47              |
| Conference & Memberships           | 25,338.38              | 24,200.00              | (1,138.38)          | 104.70              |
| Professional Services              | 230,801.41             | 264,500.00             | 33,698.59           | 87.26               |
| Insurance                          | 275,573.31             | 82,312.00              | (193,261.31)        | 334.79              |
| <b>Total Operating Expenses</b>    | <b>3,398,407.58</b>    | <b>3,498,047.00</b>    | <b>99,639.42</b>    | <b>97.15</b>        |
| <b>Total Debt Payments</b>         |                        |                        |                     |                     |
| Series B Bond Interest Expense     | 1,764,544.51           | 1,890,500.00           | 125,955.49          | 93.34               |
| Debt Service Coverage - 10%        | 0.00                   | 307,000.00             | 307,000.00          | 0.00                |
| <b>Total Debt Payments</b>         | <b>1,764,544.51</b>    | <b>2,197,500.00</b>    | <b>432,955.49</b>   | <b>80.30</b>        |
| <b>Total Expenses</b>              | <b>5,162,952.09</b>    | <b>5,695,547.00</b>    | <b>532,594.91</b>   | <b>90.65</b>        |
| <b>Over/Under Budget</b>           | <b>\$ 1,389,620.50</b> | <b>\$ 1,279,453.00</b> | <b>(110,167.50)</b> | <b>108.61</b>       |

For Management Purposes Only

CMA  
Year to Date Income Statement  
Collection Budget to Actual  
For the Twelve Months Ending December 31, 2024

|                                 | Current Year<br>Actual | Current Year<br>Budget | Remaining<br>Amount | Percent<br>Expended |
|---------------------------------|------------------------|------------------------|---------------------|---------------------|
| <b>Revenues</b>                 |                        |                        |                     |                     |
| Residential Flat Rate           | \$ 1,334,692.39        | \$ 1,404,000.00        | 69,307.61           | 95.06               |
| Commerical Flat Rate            | 189,259.47             | 200,000.00             | 10,740.53           | 94.63               |
| Alleg Housing Flat Rate         | 152,064.00             | 142,848.00             | (9,216.00)          | 106.45              |
| School Flat Rate                | 28,944.00              | 6,672.00               | (22,272.00)         | 433.81              |
| USS Flat Rate                   | 1,134,936.00           | 1,066,152.00           | (68,784.00)         | 106.45              |
| Total Debt Service Revenues     | 2,839,895.86           | 2,819,672.00           | (20,223.86)         | 100.72              |
| Total Consumption Revenues      | 1,833,139.71           | 1,700,000.00           | (133,139.71)        | 107.83              |
| Total Consumption Revenues      | \$ 1,833,139.71        | \$ 1,700,000.00        | (133,139.71)        | 107.83              |
| <br>CTH Consumption Revenues    | \$ 0.00                | \$ 0.00                | 0.00                | 0.00                |
| CTH Debt Service Revenues       | 159,600.00             | 0.00                   | (159,600.00)        | 0.00                |
| CTH Penalty and Interest        | 0.00                   | 0.00                   | 0.00                | 0.00                |
| Total Century Townhomes         | 159,600.00             | 0.00                   | (159,600.00)        | 0.00                |
| <br>Other Revenue               |                        |                        |                     |                     |
| Penalty                         | 325,104.62             | 170,000.00             | (155,104.62)        | 191.24              |
| Dye Test Fees - Plumber         | (745.00)               | 0.00                   | 745.00              | 0.00                |
| Dye Test - Application Fees     | 3,900.00               | 6,500.00               | 2,600.00            | 60.00               |
| Lien Letter Fees                | 4,400.00               | 4,700.00               | 300.00              | 93.62               |
| NSF Fees                        | 2,505.00               | 300.00                 | (2,205.00)          | 835.00              |
| Posting Fees -Terminations \$20 | 67,180.00              | 62,500.00              | (4,680.00)          | 107.49              |
| Notice Fee - \$15               | (50.00)                | 0.00                   | 50.00               | 0.00                |
| Vactor Rental                   | 2,925.28               | 0.00                   | (2,925.28)          | 0.00                |
| Grant                           | 199,701.00             | 0.00                   | (199,701.00)        | 0.00                |
| Miscellaneous Income            | 250.00                 | 0.00                   | (250.00)            | 0.00                |
| Interest Income                 | 55,668.17              | 0.00                   | (55,668.17)         | 0.00                |
| Investment Interest             | 4,851.14               | 0.00                   | (4,851.14)          | 0.00                |
| Total Other Revenues            | 665,690.21             | 244,000.00             | (421,690.21)        | 272.82              |
| Total Revenues                  | \$ 5,498,325.78        | \$ 4,763,672.00        | (734,653.78)        | 115.42              |
| <br><b>Expenses</b>             |                        |                        |                     |                     |
| Office Expenses                 | \$ 4,832.31            | \$ 7,200.00            | 2,367.69            | 67.12               |
| Billing Expense                 | 63,511.98              | 80,500.00              | 16,988.02           | 78.90               |
| Collection System Supplies      | 12,161.08              | 47,250.00              | 35,088.92           | 25.74               |
| Equipment                       | 3,505.55               | 51,200.00              | 47,694.45           | 6.85                |
| Maintenance & Repair            | 32,691.60              | 45,950.00              | 13,258.40           | 71.15               |
| Vehicle Expense                 | 13,585.15              | 28,000.00              | 14,414.85           | 48.52               |
| Utilities                       | 26,501.63              | 49,800.00              | 23,298.37           | 53.22               |
| Wages & Taxes                   | 406,250.09             | 407,500.00             | 1,249.91            | 99.69               |
| Employee Benefits               | 139,598.68             | 231,200.00             | 91,601.32           | 60.38               |
| Conference & Memberships        | 13,898.72              | 11,700.00              | (2,198.72)          | 118.79              |
| Professional Services           | 118,626.20             | 158,000.00             | 39,373.80           | 75.08               |
| Insurance                       | 26,347.69              | 61,200.00              | 34,852.31           | 43.05               |
| WWTP Treatment Charges          | 739,290.00             | 1,100,000.00           | 360,710.00          | 67.21               |
| Total Operating Expenses        | 1,600,800.68           | 2,279,500.00           | 678,699.32          | 70.23               |

For Management Purposes Only

CMA  
Year to Date Income Statement  
Collection Budget to Actual  
For the Twelve Months Ending December 31, 2024

|                             | Current Year<br>Actual | Current Year<br>Budget | Remaining<br>Amount   | Percent<br>Expended |
|-----------------------------|------------------------|------------------------|-----------------------|---------------------|
| Total Debt Payments         |                        |                        |                       |                     |
| Debt Pmt City of Clairton   | 273,339.86             | 454,107.12             | 180,767.26            | 60.19               |
| Debt Pmt (full bond)        | 497,755.35             | 0.00                   | (497,755.35)          | 0.00                |
| Debt Service Coverage - 10% | 0.00                   | 55,000.00              | 55,000.00             | 0.00                |
| Debt Pmt WWTP Transfers     | 1,041,312.94           | 1,492,000.00           | 450,687.06            | 69.79               |
| Interest Expense            | 184,808.08             | 0.00                   | (184,808.08)          | 0.00                |
| Total Debt Payments         | <u>1,997,216.23</u>    | <u>2,001,107.12</u>    | <u>3,890.89</u>       | 99.81               |
| Total Expenses              | <u>3,598,016.91</u>    | <u>4,280,607.12</u>    | <u>682,590.21</u>     | 84.05               |
| Over/Under Budget           | \$ <u>1,900,308.87</u> | \$ <u>483,064.88</u>   | <u>(1,417,243.99)</u> | 393.39              |

CMA  
Cash Account Monthly Summary  
As of: December 31, 2024

|                                        | <u>Beginning<br/>Balance</u> |    | <u>Deposits</u> |    | <u>Disbursemen<br/>ts</u> |    | <u>Ending<br/>Balance</u> |
|----------------------------------------|------------------------------|----|-----------------|----|---------------------------|----|---------------------------|
| <b>Operating Accounts</b>              |                              |    |                 |    |                           |    |                           |
| 10320-T FN-WWTP Depository             | 1,944,565.51                 | \$ | 361,930.16      | \$ | (966,148.59)              | \$ | 1,340,347.08              |
| 10330-C FN-Collection Depository       | 3,031,416.92                 |    | 389,609.40      |    | (371,167.92)              |    | 3,049,858.40              |
| 10311-G FN-Payroll                     | 29,971.60                    |    | 165,102.01      |    | (161,048.71)              |    | 34,024.90                 |
| 10310-G FN-Disbursements               | 169,834.74                   |    | 644,268.44      |    | (646,160.14)              |    | 167,943.04                |
| <b>Reserved Accounts</b>               |                              |    |                 |    |                           |    |                           |
| 10331-C FN-Collection City Pmts        | 830,173.93                   |    | 86,125.92       |    | 0.00                      |    | 916,299.85                |
| 10322-T FN-OPEB                        | 537,164.03                   |    | 1,950.33        |    | 0.00                      |    | 539,114.36                |
| 10321-T FN-WWTP Capacity & Capital Im  | 1,772,447.23                 |    | 111,660.13      |    | (85,500.00)               |    | 1,798,607.36              |
| 10333-C Collection Capital Improvement | 1,224,709.80                 |    | 4,446.67        |    | 0.00                      |    | 1,229,156.47              |
| 10332-T WWTP Debt Coverage             | 292,877.18                   |    | 1,029.60        |    | (20,000.00)               |    | 273,906.78                |
| Total FNB Accounts                     | 9,833,160.94                 | \$ | 1,766,122.66    | \$ | (2,250,025.36)            | \$ | 9,349,258.24              |
| <b>Trustee Accounts</b>                |                              |    |                 |    |                           |    |                           |
| 10400-T Refunding bond A&B Cost        | 1,035.96                     | \$ | 3.64            | \$ | 0.00                      | \$ | 1,039.60                  |
| 10402-T 2024 Refi. Bond A&B Debt Resrv | 3,694,414.17                 |    | 8,090.77        |    | 0.00                      |    | 3,702,504.94              |
| 10403-C 2024 Bond A Debt Service       | 390,287.55                   |    | 43,697.57       |    | (354,349.82)              |    | 79,635.30                 |
| 10404-T 2024 Bond B Debt Service       | 2,071,838.71                 |    | 254,287.34      |    | (2,052,657.01)            |    | 273,469.04                |
| Total Trustee Accounts                 | 6,157,576.39                 | \$ | 306,079.32      | \$ | (2,407,006.83)            | \$ | 4,056,648.88              |
| Grand Total                            | 15,990,737.33                | \$ | 2,072,201.98    | \$ | (4,657,032.19)            | \$ | 13,405,907.12             |

Motion to approve Collection System Billing Summary.

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

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

|                  |               | Yes   | No    |
|------------------|---------------|-------|-------|
| <u>Roll Call</u> | Brian Koontz  | _____ | _____ |
|                  | Laurence Wulf | _____ | _____ |
|                  | Robert Rossi  | _____ | _____ |
|                  | Doug Ozvath   | _____ | _____ |
|                  | Vacant        | _____ | _____ |

## Sewer

| Sewer Receivables                   | Description                    | Charges       | Adjustments | Penalties   | Interest     | Discounts | Refunds | Adjusted Receipts | Receipts        |
|-------------------------------------|--------------------------------|---------------|-------------|-------------|--------------|-----------|---------|-------------------|-----------------|
| Service                             |                                |               |             |             |              |           |         |                   |                 |
| ALLF1                               | Allegheny Housing Flat (Wylie) | \$ 11,914.00  | \$ -        | \$ -        | \$ -         | \$ -      | \$ -    | \$ (11,914.00)    | \$ (11,914.00)  |
| ALLF2                               | Allegheny Housing Flat (Reed)  | \$ 2,294.00   | \$ -        | \$ -        | \$ -         | \$ -      | \$ -    | \$ (2,294.00)     | \$ (2,294.00)   |
| CNTRY                               | Century Town Homes Flat Rate   | \$ 13,300.00  | \$ -        | \$ 665.00   | \$ 7,024.27  | \$ -      | \$ -    | \$ -              | \$ -            |
| COLLE                               | Metered Sewer Collection       | \$ 128,450.49 | \$ (223.58) | \$ 2,110.19 | \$ 7,877.58  | \$ -      | \$ -    | \$ 899.40         | \$ (123,664.29) |
| COMF                                | Commercial Sewer Flat Rate     | \$ 17,607.02  | \$ -        | \$ 220.78   | \$ 293.93    | \$ -      | \$ -    | \$ 95.96          | \$ (19,490.17)  |
| RESF                                | Residential Sewer Flat Rate    | \$ 124,881.39 | \$ -        | \$ 2,737.27 | \$ 8,440.10  | \$ -      | \$ -    | \$ 990.07         | \$ (107,537.98) |
| SSRF                                | School Sewer Flat Rate         | \$ 2,700.00   | \$ -        | \$ 135.00   | \$ 22.45     | \$ -      | \$ -    | \$ (671.92)       | \$ (106,042.00) |
| USSF                                | USS Sewer Flat Rate            | \$ 106,042.00 | \$ -        | \$ -        | \$ -         | \$ -      | \$ -    | \$ -              | \$ (0.04)       |
| PRIOR                               | Prior Balances                 | \$ -          | \$ -        | \$ -        | \$ -         | \$ -      | \$ -    | \$ -              | \$ (16.00)      |
| Billed Collection Flat usage Charge |                                | \$ 16.00      | \$ -        | \$ -        | \$ -         | \$ -      | \$ -    | \$ -              | \$ -            |
|                                     | Sewer Receivables Totals       | \$ 407,204.90 | \$ (223.58) | \$ 5,868.24 | \$ 23,658.33 | \$ -      | \$ -    | \$ 1,985.43       | \$ (371,630.40) |

| Sewer Direct | Description             | Charges | Adjustments | Penalties | Interest | Discounts | Refunds | Adjusted Receipts | Receipts      |
|--------------|-------------------------|---------|-------------|-----------|----------|-----------|---------|-------------------|---------------|
| Service      |                         |         |             |           |          |           |         |                   |               |
| NSF Fee      | NSF Fee                 | \$ -    | \$ 225.00   | \$ -      | \$ -     | \$ -      | \$ -    | \$ -              | \$ (50.00)    |
| POST         | Posting Fee - Shut Offs | \$ -    | \$ 4,410.00 | \$ -      | \$ -     | \$ -      | \$ -    | \$ 98.77          | \$ (2,589.51) |
| TurnOff      | Water Turn Off Fee      | \$ -    | \$ -        | \$ -      | \$ -     | \$ -      | \$ -    | \$ 30.00          | \$ (145.82)   |
| TurnOn       | Turn On Fee             | \$ -    | \$ -        | \$ -      | \$ -     | \$ -      | \$ -    | \$ 30.00          | \$ (120.00)   |
|              | Sewer Direct Totals     | \$ -    | \$ 4,635.00 | \$ -      | \$ -     | \$ -      | \$ -    | \$ 158.77         | \$ (2,905.33) |

|                         |                 |
|-------------------------|-----------------|
| Sewer Summary           |                 |
| Previous Ending Balance | \$ 3,521,299.71 |
| Charges                 | \$ 407,204.90   |
| Adjustments             | \$ 4,411.42     |
| Penalties               | \$ 5,868.24     |
| Interest                | \$ 23,658.33    |
| Discounts               | \$ -            |
| Refunds                 | \$ -            |
| Adjusted Receipts       | \$ 2,144.20     |
| Receipts                | \$ (374,535.73) |
| Current Balance         | \$ 3,590,051.07 |

|                |                 |
|----------------|-----------------|
| Total Receipts | \$ (372,391.53) |
|----------------|-----------------|

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

**Delinquent Accounts shutoffs** – ~~In November~~ we sent out 294 10- day delinquent notices, 0 properties were posted for shutoff, and 0 accounts were sent over to the water company for shut off and 0 was shut off.

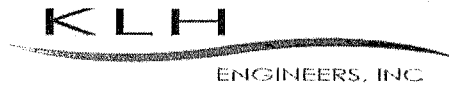
**Collections Crew Management and Reporting** – The December 2024 report has been sent to you.

We are supposed to get \$1,350.00 back from Travelers insurance from a 2019 Compressor Fire Claim the insurance company successfully settled with the manufacturer on.

**KLH is in the process of completing replacement cost analysis of the treatment plant that should be completed in 2024. We will then have to start taking a look at an equipment replacement cost fund.**

**PMAA Board member training is coming up on March 20<sup>th</sup> 2025 in Cranberry.**

- Trains 1 & 2 are getting concrete poured and sidewalks are being poured this week.
- Purchased defoaming agent for when we do CIP on the membranes
- December 23rd, we had trains 3&4 overflow; it was discovered at 2 a.m. I called out the crew for clean up at the plant. Our WIN911 system was not functioning properly to call me when the tanks were at high level. Since then, we had KLD SCADA team on site numerous times to help resolve the issue. Currently WIN911 seems to be working. WE also have an employee working the overnight shift to keep an eye on tank levels. Once we can manage the MBR and weather change that is affecting our plant we can then get back to working normal shifts. We have also started adding MPE50 polymer to the MBR system as per MMBR recommendation, this is an added cost to the treatment process. It is not anticipated to be a long-term treatment but only to help us get through the winter months and cold temps. MMBR is saying that once all 4 trains are on line the foaming and TMP shut downs should be a non-issue.
- 3 employees from the collection side will be taking NASSCO certification class. This is to be able to catalogue by NASSCO and industry standards for when we camera sewer lines and manhole inspections.
- I also have set up for 5 of the plant employees to take waste water 1 class, which will be held at CMA. West Mifflin also will be sending employees down for that class.
- March I would like to send Ron Hodge and Dane Stegman up to Penn State for the PA Rural conference for 1 week. They will be taking classes to prepare for the waste water exam. At the end of the week they will take the WW exam.
- Brian and I have been kicking around the idea of being able to take at least 1 employee to WEFTEC this year. I think it would be a great experience for them to see the industry and understand what is going on in waste water.
- KLH GIS professional was on site to do some training with Ed so that we can better utilize our ARC GIS system.
- Due to problems that we had within the plant and cold weather we shut off all of the sludge haulers from off-loading at the plant. Hapchuk is the exception, they bring us digested sludge which we put directly to the digester. We will slowly open back up as the plant rebounds.



## **CLAIRTON MUNICIPAL AUTHORITY**

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

**January 16, 2025**

#### **ACTIVE ITEMS**

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

The construction progress meeting was held on January 14, 2025. The Upstream Committee meeting was canceled.

Wayne Crouse submitted their Pay Application No. 31, in the amount of \$154,949.27. This pay application includes Tanks 1 and 2 concrete work and piping work. KLH has reviewed, and we recommend Board approval for submission to PENNVEST.

Bronder submitted their Pay Application No. 28, in the amount of \$54,150. This pay application includes installation of conduit/wire, lighting, and instrumentation. KLH has reviewed, and we recommend Board approval for payment from CMA project funds.

##### **CDBG Year 49**

CMA was awarded \$170,571 for sewer rehabilitation work. The total project cost estimate was \$291,659. KLH prepared plans and specifications for sewer replacement and lining work on Shaw Ave, Holly Way, Worthington, and 6<sup>th</sup>. The drawings and specifications were provided to the COG for bid advertisement. The lower bidder was Jet Jack with a bid price of \$229,445. KLH recommends award to Jet Jack. CMA issued a letter of acceptance to move forward with this project. The COG awarded the project to Jet Jack. **Jet Jack has completed all work. KLH has reviewed post construction CCTV. Based on this review, KLH informed Jet Jack that one lateral needs to be grouted.**

##### **CDBG Year 51**

KLH worked with CMA and the COG to prepare a cost estimate, and the application was submitted.

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

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

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

KLH is proceeding with preparation of bid documents. We recommend advertising this project in early February so that work can begin after the school is out of session.

This project needs to be constructed before the end of September 2026.

#### **Septage Receiving Station Construction Cost Estimate**

KLH prepared a construction cost estimate for a septage receiving station in the amount of \$900,000. This receiving station will allow receipt of hauled in septage (excluding grease, sludge, and industrial waste) by providing efficient solids screening and discharge rate control. The intent is to complete design and permitting so that the project can be bid ready. A bid ready project will be more likely to receive grant funding. Design has been completed and the Part II Permit was issued by DEP. **KLH will prepare bid documents and advertise the project for bid upon CMA authorization (see 2023 State-Wide LSA Grant Application below).**

#### **2023 State-Wide LSA Grant Application**

Applications for the 2023 State-Wide LSA Grant Program are being accepted from September 1 through November 30, 2023. Grants will be awarded up to \$1M and no match is required. KLH prepared a grant application for the septage receiving station. The estimated cost for this project is \$868,000. KLH submitted the grant application on October 30, 2023. **CMA was awarded \$434,000 for the Septage Receiving Station Project.**

#### **Glick Run Sewer Study**

KLH worked with the COG to submit the GEDTF grant application, in the amount of \$1,400,000 for this project. **KLH is preparing bid documents, and we will be ready for bid advertisement by the end of January.**

#### **WWTP Backup Power**

The WWTP was designed to have dual feed electrical power service, which typically provides the most reliable backup power possible. CMA has two independent (separate substation circuits) feeds. If one goes down, there is an automatic switchover to the other. Unfortunately, over the past few years there have been multiple simultaneous outages of both feeds. This has brought into question the reliability of the power company's distribution system. Given these reliability concerns, CMA does not meet DEP's requirements for backup power, and therefore stand-by generators should be considered. The initial option of sizing medium voltage generator(s) for the full plant load is not feasible due to the duration of plant outage that would be required. Additionally, this option would be higher cost than multiple area specific low voltage generators. KLH evaluated three options:

1. Full load sized permanent backup generators with automatic transfer switches at the Main Electrical Building (MBR), Raw Sewage Pump Station, and Headworks. The estimated cost for this alternative is \$3.3M.
2. DEP required load sized permanent backup generators with automatic transfer switches at the Main Electrical Building (MBR), Raw Sewage Pump Station, and Headworks. The estimated cost for this alternative is \$2.6M.

3. DEP required load sized manual transfer switches with hookups for temporary generators at the Main Electrical Building (MBR), Raw Sewage Pump Station, and Headworks. The estimated cost for this alternative is \$1.2M. This option is not feasible given that lead time for the temporary generators is estimated at 10 days, thus not meeting DEP requirements for backup power.

KLH recommends Option 2.

#### **2024 State-Wide LSA Grant Application**

Applications for the 2024 State-Wide LSA Grant Program were due by November 29, 2024. KLH recommended applying for the Dry Run Sewer Replacement Project. The estimated construction cost for this project is approximately \$2M. Resolution No. 11-21-2024 was passed by the Board review. This resolution is authorized a grant application requesting \$1,000,000 in grant funds. It does not commit CMA to the project. KLH submitted the grant application.

#### **Equipment Replacement Plan**

KLH prepared a draft equipment replacement plan including estimated service life remaining and cost to replace at end of life for all major equipment items. This draft plan was provided to CMA for review.

Respectfully Submitted,



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Joseph M. Gianvito, P.E.

Motion to approve Pay Application 31 to Wayne Crouse, Inc. for Contract 2019-01 REBID WWTP Upgrades Phase 2 in the Amount of \$154,949.27 for submission for payment to PennVest.

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

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

|                  |               | Yes   | No    |
|------------------|---------------|-------|-------|
| <u>Roll Call</u> | Brian Koontz  | _____ | _____ |
|                  | Laurence Wulf | _____ | _____ |
|                  | Robert Rossi  | _____ | _____ |
|                  | Doug Ozvath   | _____ | _____ |
|                  | Vacant        | _____ | _____ |

# APPLICATION AND CERTIFICATE FOR PAYMENT

Invoice #: 479-31

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

Project: 479- Clairton Wastewater Upgrades  
Phase 2

Application No.: 31

Period To: 12/31/2024

Project Nos: 2019-01

Contract Date:

Via Architect: KLH Engineers  
3370 Stafford Street  
Pittsburgh, PA 15204

From Contractor: Wayne Crouse, Inc.

Distribution to:  
Owner ☐  
Architect ☐  
Contractor ☐

## CONTRACTOR'S APPLICATION FOR PAYMENT

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

|                                            |                 |
|--------------------------------------------|-----------------|
| 1. Original Contract Sum                   | \$28,494,000.00 |
| 2. Net Change By Change Order              | \$182,870.00    |
| 3. Contract Sum To Date                    | \$28,676,870.00 |
| 4. Total Completed and Stored To Date      | \$24,843,320.98 |
| 5. Retainage:                              |                 |
| a. 5.00% of Completed Work                 | \$1,242,166.09  |
| b. 0.00% of Stored Material                | \$0.00          |
| Total Retainage                            | \$1,242,166.09  |
| 6. Total Earned Less Retainage             | \$23,601,154.89 |
| 7. Less Previous Certificates For Payments | \$23,446,205.62 |
| 8. Current Payment Due                     | \$154,949.27    |
| 9. Balance To Finish, Plus Retainage       | \$5,075,715.11  |

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 Macino Date: 12/20/2024

Anthony Macino, Treasurer

State of: Pennsylvania

Subscribed and sworn to before me this 20th

Notary Public: Lynne K. Baran

My Commission expires: July 20, 2025

County of: Allegheny

Notary Seal

Lynne K. Baran, Notary Public

Allegheny County

My commission expires June 20, 2025

## ARCHITECT'S CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on on-site observations and the data comprising the above application, the Architect certifies to the Owner that to the best of the Architect's knowledge, information, and belief, the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED \$154,949.27

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

ARCHITECT:

By: [Signature] Date: 01-02-2025

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 | \$182,870.00 | \$0.00     |
| Total Approved this Month                          | \$0.00       | \$0.00     |
| TOTALS                                             | \$182,870.00 | \$0.00     |
| Net Changes By Change Order                        | \$182,870.00 |            |

# 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.: 31

Application Date: 12/20/24

To: 12/31/24

Architect's Project No.: 2019-01

Invoice #: 479-31 Contract: 479- Clairton Wastewater Upgrades Phase 2

| A<br>Item No. | B<br>Description of Work             | C<br>Scheduled Value | D<br>Work Completed                |                      | F<br>Materials Presently Stored<br>(Not in D or E) | G<br>Total Completed and Stored To Date<br>(D+E+F) | H<br>Balance To Finish<br>(C-G) | I<br>Retainage |
|---------------|--------------------------------------|----------------------|------------------------------------|----------------------|----------------------------------------------------|----------------------------------------------------|---------------------------------|----------------|
|               |                                      |                      | From Previous Application<br>(D+E) | This Period In Place |                                                    |                                                    |                                 |                |
| 5             | Mobilization - WCI                   | 330,000.00           | 330,000.00                         | 0.00                 | 0.00                                               | 330,000.00                                         | 0.00                            | 18,635.48      |
| 10            | Mobilization - Pallotta              | 183,750.00           | 183,750.00                         | 0.00                 | 0.00                                               | 183,750.00                                         | 0.00                            | 5,199.21       |
| 15            | Bond                                 | 183,175.00           | 183,175.00                         | 0.00                 | 0.00                                               | 183,175.00                                         | 0.00                            | 10,365.87      |
| 20            | Insurance                            | 39,270.00            | 39,270.00                          | 0.00                 | 0.00                                               | 39,270.00                                          | 0.00                            | 2,222.29       |
| 25            | Field Offices                        | 75,000.00            | 65,250.00                          | 2,250.00             | 0.00                                               | 67,500.00                                          | 7,500.00                        | 3,684.29       |
| 30            | Supervision                          | 300,000.00           | 276,000.00                         | 6,000.00             | 0.00                                               | 282,000.00                                         | 18,000.00                       | 15,356.02      |
| 35            | Scheduling                           | 20,000.00            | 17,400.00                          | 600.00               | 0.00                                               | 18,000.00                                          | 2,000.00                        | 998.85         |
| 40            | Photos                               | 21,800.00            | 19,620.00                          | 0.00                 | 0.00                                               | 19,620.00                                          | 2,180.00                        | 1,081.56       |
| 45            | Temporary Toilets                    | 15,600.00            | 12,948.00                          | 1,092.00             | 0.00                                               | 14,040.00                                          | 1,560.00                        | 746.75         |
| 50            | Storage Building                     | 35,840.00            | 35,840.00                          | 0.00                 | 0.00                                               | 35,840.00                                          | 0.00                            | 2,028.19       |
| 55            | As-Builts/O&M's                      | 10,000.00            | 7,500.00                           | 0.00                 | 0.00                                               | 7,500.00                                           | 2,500.00                        | 375.00         |
| 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 Pumps | 10,000.00            | 10,000.00                          | 0.00                 | 0.00                                               | 10,000.00                                          | 0.00                            | 555.90         |
| 75            | Chem Feed Pump Skids                 | 7,500.00             | 7,500.00                           | 0.00                 | 0.00                                               | 7,500.00                                           | 0.00                            | 424.42         |
| 80            | Clarifier Equipment                  | 123,300.00           | 123,300.00                         | 0.00                 | 0.00                                               | 123,300.00                                         | 0.00                            | 6,977.55       |
| 85            | Hyperbolic Mixers                    | 74,000.00            | 74,000.00                          | 0.00                 | 0.00                                               | 74,000.00                                          | 0.00                            | 4,187.66       |
| 90            | Chemical Storage Tanks               | 24,900.00            | 24,900.00                          | 0.00                 | 0.00                                               | 24,900.00                                          | 0.00                            | 1,409.09       |
| 95            | Membrane Bioreactor Equipment (MMBR) | 239,800.00           | 239,800.00                         | 0.00                 | 0.00                                               | 239,800.00                                         | 0.00                            | 13,570.28      |
| 100           | Membrane Units                       | 256,500.00           | 256,500.00                         | 0.00                 | 0.00                                               | 256,500.00                                         | 0.00                            | 14,515.33      |
| 105           | Cranes and Hoists                    | 96,500.00            | 96,500.00                          | 0.00                 | 0.00                                               | 96,500.00                                          | 0.00                            | 5,450.93       |
| 110           | FRP Troughs, Weirs, & Baffles        | 63,600.00            | 63,600.00                          | 0.00                 | 0.00                                               | 63,600.00                                          | 0.00                            | 3,599.12       |
| 115           | Miscellaneous Shop Drawings          | 30,000.00            | 30,000.00                          | 0.00                 | 0.00                                               | 30,000.00                                          | 0.00                            | 1,655.26       |
| 120           | SITE WORK                            | 0.00                 | 0.00                               | 0.00                 | 0.00                                               | 0.00                                               | 0.00                            | 0.00           |
| 125           | Surveying                            | 99,750.00            | 97,755.00                          | 0.00                 | 0.00                                               | 97,755.00                                          | 1,995.00                        | 2,755.98       |
| 130           | Clearing & Grubbing                  | 12,600.00            | 12,600.00                          | 0.00                 | 0.00                                               | 12,600.00                                          | 0.00                            | 356.52         |
| 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           | 191,100.00                         | 0.00                 | 0.00                                               | 191,100.00                                         | 18,900.00                       | 5,407.17       |
| 155           | Filter Socks and Inlet Bags          | 15,750.00            | 14,175.00                          | 1,575.00             | 0.00                                               | 15,750.00                                          | 0.00                            | 479.83         |
| 160           | Shoring                              | 131,250.00           | 128,625.00                         | 0.00                 | 0.00                                               | 128,625.00                                         | 2,625.00                        | 3,639.44       |

# CONTINUATION SHEET

Page 3 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. : 31

Application Date : 12/20/24

To: 12/31/24

Architect's Project No.: 2019-01

Invoice #: 479-31 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><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 |                                                              |                                                             |                                    |                |
| 165              | Bulk Excavation & Stone Base        | 105,000.00              | 92,400.00                             | 0.00                    | 0.00                                                         | 92,400.00                                                   | 12,600.00                          | 2,614.46       |
| 170              | Backfill Around Concrete Structures | 113,400.00              | 111,132.00                            | 0.00                    | 0.00                                                         | 111,132.00                                                  | 2,268.00                           | 3,144.48       |
| 175              | Stone Base For Asphalt              | 52,500.00               | 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                                                        | 148,500.00                         | 0.00           |
| 185              | Seeding                             | 15,750.00               | 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                                                        | 10,600.00                          | 0.00           |
| 195              | Concrete Demolition & Saw Cutting   | 472,500.00              | 467,775.00                            | 0.00                    | 0.00                                                         | 467,775.00                                                  | 4,725.00                           | 14,671.48      |
| 200              | Handrail Removal                    | 26,250.00               | 26,250.00                             | 0.00                    | 0.00                                                         | 26,250.00                                                   | 0.00                               | 953.56         |
| 205              | Grating removal                     | 26,250.00               | 26,250.00                             | 0.00                    | 0.00                                                         | 26,250.00                                                   | 0.00                               | 970.65         |
| 210              | Mechanical Demolition               | 150,100.00              | 150,100.00                            | 0.00                    | 0.00                                                         | 150,100.00                                                  | 0.00                               | 7,822.16       |
| 215              | Temporary Pumping                   | 29,300.00               | 29,300.00                             | 0.00                    | 0.00                                                         | 29,300.00                                                   | 0.00                               | 1,565.53       |
| 220              | Storm Sewer & Inlets                | 47,250.00               | 0.00                                  | 0.00                    | 0.00                                                         | 0.00                                                        | 47,250.00                          | 0.00           |
| 225              | Manholes                            | 65,300.00               | 65,300.00                             | 0.00                    | 0.00                                                         | 65,300.00                                                   | 0.00                               | 3,695.33       |
| 230              | Drains                              | 72,500.00               | 72,500.00                             | 0.00                    | 0.00                                                         | 72,500.00                                                   | 0.00                               | 4,102.77       |
| 235              | Waste Activated Sludge              | 9,530.00                | 9,053.50                              | 0.00                    | 0.00                                                         | 9,053.50                                                    | 476.50                             | 512.34         |
| 240              | Effluent Water                      | 11,580.00               | 8,685.00                              | 0.00                    | 0.00                                                         | 8,685.00                                                    | 2,895.00                           | 491.48         |
| 245              | Plant Effluent                      | 131,390.00              | 131,390.00                            | 0.00                    | 0.00                                                         | 131,390.00                                                  | 0.00                               | 7,435.36       |
| 250              | Clarifier Effluent                  | 230,020.00              | 126,511.00                            | 0.00                    | 0.00                                                         | 126,511.00                                                  | 103,509.00                         | 7,159.26       |
| 255              | Future                              | 41,265.00               | 41,265.00                             | 0.00                    | 0.00                                                         | 41,265.00                                                   | 0.00                               | 2,335.20       |
| 260              | Headworks Drain                     | 4,680.00                | 4,680.00                              | 0.00                    | 0.00                                                         | 4,680.00                                                    | 0.00                               | 264.84         |
| 265              | CCT Discharge                       | 105,310.00              | 33,699.20                             | 0.00                    | 0.00                                                         | 33,699.20                                                   | 71,610.80                          | 1,907.04       |
| 270              | CONCRETE                            | 0.00                    | 0.00                                  | 0.00                    | 0.00                                                         | 0.00                                                        | 0.00                               | 0.00           |
| 275              | MBR Tanks                           | 1,575,000.00            | 1,417,500.00                          | 78,750.00               | 0.00                                                         | 1,496,250.00                                                | 78,750.00                          | 52,592.01      |
| 280              | MBR Splitter Box                    | 194,250.00              | 194,250.00                            | 0.00                    | 0.00                                                         | 194,250.00                                                  | 0.00                               | 5,496.30       |
| 285              | Vault 1                             | 52,500.00               | 52,500.00                             | 0.00                    | 0.00                                                         | 52,500.00                                                   | 0.00                               | 1,485.49       |
| 290              | Vault 2                             | 94,500.00               | 94,500.00                             | 0.00                    | 0.00                                                         | 94,500.00                                                   | 0.00                               | 2,673.88       |
| 295              | Vault 3                             | 94,500.00               | 94,500.00                             | 0.00                    | 0.00                                                         | 94,500.00                                                   | 0.00                               | 2,673.88       |
| 300              | Vault 4                             | 52,500.00               | 52,500.00                             | 0.00                    | 0.00                                                         | 52,500.00                                                   | 0.00                               | 1,485.49       |
| 305              | Waste Sludge Vault                  | 42,000.00               | 42,000.00                             | 0.00                    | 0.00                                                         | 42,000.00                                                   | 0.00                               | 1,188.39       |
| 310              | Equipment Pads                      | 52,500.00               | 52,500.00                             | 0.00                    | 0.00                                                         | 52,500.00                                                   | 0.00                               | 1,485.49       |
| 315              | Blower Pad & Footings               | 147,000.00              | 147,000.00                            | 0.00                    | 0.00                                                         | 147,000.00                                                  | 0.00                               | 4,159.36       |
| 320              | Effluent Water Storage Tank         | 435,750.00              | 435,750.00                            | 0.00                    | 0.00                                                         | 435,750.00                                                  | 0.00                               | 12,329.55      |

# CONTINUATION SHEET

Page 4 of 6

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Application Date: 12/20/24

To: 12/31/24

Architect's Project No.: 2019-01

Invoice #: 479-31 Contract: 479- Clairton Wastewater Upgrades Phase 2

| A<br>Item No. | B<br>Description of Work                   | C<br>Scheduled Value | D<br>Work Completed                |                      | F<br>Materials Presently Stored<br>(Not in D or E) | G<br>Total Completed and Stored To Date<br>(D+E+F) | H<br>Balance To Finish<br>(C-G) | I<br>Retainage |
|---------------|--------------------------------------------|----------------------|------------------------------------|----------------------|----------------------------------------------------|----------------------------------------------------|---------------------------------|----------------|
|               |                                            |                      | From Previous Application<br>(D+E) | This Period In Place |                                                    |                                                    |                                 |                |
| 325           | Effluent Water Cascade                     | 378,000.00           | 378,000.00                         | 0.00                 | 0.00                                               | 378,000.00                                         | 0.00                            | 10,695.51      |
| 330           | Clarifier Splitter Box                     | 155,400.00           | 155,400.00                         | 0.00                 | 0.00                                               | 155,400.00                                         | 0.00                            | 4,397.04       |
| 335           | Headworks Building Curb                    | 23,100.00            | 23,100.00                          | 0.00                 | 0.00                                               | 23,100.00                                          | 0.00                            | 653.61         |
| 340           | Chlorine Tank Additions                    | 288,750.00           | 0.00                               | 0.00                 | 0.00                                               | 0.00                                               | 288,750.00                      | 0.00           |
| 345           | Rebar Procurement                          | 567,000.00           | 567,000.00                         | 0.00                 | 0.00                                               | 567,000.00                                         | 0.00                            | 16,043.26      |
| 350           | Rebar Installation                         | 630,000.00           | 585,900.00                         | 0.00                 | 0.00                                               | 585,900.00                                         | 44,100.00                       | 17,808.71      |
| 355           | Mechanical Splicers And Drilled Dowels     | 52,500.00            | 42,000.00                          | 0.00                 | 0.00                                               | 42,000.00                                          | 10,500.00                       | 2,376.78       |
| 360           | Masonry                                    | 20,050.00            | 0.00                               | 5,012.50             | 0.00                                               | 5,012.50                                           | 15,037.50                       | 250.63         |
| 365           | Metal Building                             | 53,200.00            | 53,200.00                          | 0.00                 | 0.00                                               | 53,200.00                                          | 0.00                            | 3,010.59       |
| 370           | Miscellaneous Metals                       | 678,250.00           | 474,775.00                         | 67,825.00            | 0.00                                               | 542,600.00                                         | 135,650.00                      | 26,933.14      |
| 375           | Doors                                      | 18,300.00            | 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                                               | 14,150.00                       | 0.00           |
| 385           | Painting                                   | 372,420.00           | 353,799.00                         | 0.00                 | 0.00                                               | 353,799.00                                         | 18,621.00                       | 19,494.60      |
| 390           | EQUIPMENT                                  | 0.00                 | 0.00                               | 0.00                 | 0.00                                               | 0.00                                               | 0.00                            | 0.00           |
| 395           | SH Tank Dewatering Pumps - Material        | 110,000.00           | 110,000.00                         | 0.00                 | 0.00                                               | 110,000.00                                         | 0.00                            | 6,224.90       |
| 400           | SH Tank Dewatering Pumps - Installation    | 12,875.00            | 0.00                               | 0.00                 | 0.00                                               | 0.00                                               | 12,875.00                       | 0.00           |
| 405           | Chemical Feed Pump Skids - Material        | 106,800.00           | 106,800.00                         | 0.00                 | 0.00                                               | 106,800.00                                         | 0.00                            | 6,043.81       |
| 410           | Chemical Feed Pump Skids - Installation    | 6,700.00             | 6,700.00                           | 0.00                 | 0.00                                               | 6,700.00                                           | 0.00                            | 379.15         |
| 415           | Clarifiers - Material                      | 151,000.00           | 151,000.00                         | 0.00                 | 0.00                                               | 151,000.00                                         | 0.00                            | 8,445.58       |
| 420           | Clarifier - FRP Weirs & Baffles - Material | 225,400.00           | 225,400.00                         | 0.00                 | 0.00                                               | 225,400.00                                         | 0.00                            | 12,755.39      |
| 425           | Clarifier - Installation Complete          | 344,900.00           | 34,490.00                          | 0.00                 | 0.00                                               | 34,490.00                                          | 310,410.00                      | 1,724.50       |
| 430           | Hyperbolic Mixers - Material               | 261,000.00           | 261,000.00                         | 0.00                 | 0.00                                               | 261,000.00                                         | 0.00                            | 14,769.99      |
| 435           | Hyperbolic Mixers - Installation           | 33,750.00            | 0.00                               | 0.00                 | 0.00                                               | 0.00                                               | 33,750.00                       | 0.00           |
| 440           | Chemical Storage Tanks - Material          | 224,100.00           | 224,100.00                         | 0.00                 | 0.00                                               | 224,100.00                                         | 0.00                            | 12,681.82      |
| 445           | Chemical Storage Tanks - Installation      | 60,530.00            | 60,530.00                          | 0.00                 | 0.00                                               | 60,530.00                                          | 0.00                            | 3,425.39       |
| 450           | MEMBRANE BIOREACTOR EQUIPMENT (MMBR)       | 0.00                 | 0.00                               | 0.00                 | 0.00                                               | 0.00                                               | 0.00                            | 0.00           |
| 455           | Process And System Design                  | 730,275.00           | 730,275.00                         | 0.00                 | 0.00                                               | 730,275.00                                         | 0.00                            | 41,326.26      |
| 460           | Procurement                                | 60,400.00            | 60,400.00                          | 0.00                 | 0.00                                               | 60,400.00                                          | 0.00                            | 3,418.04       |
| 465           | IOM Manuals                                | 52,200.00            | 52,200.00                          | 0.00                 | 0.00                                               | 52,200.00                                          | 0.00                            | 2,954.00       |
| 470           | Control System Programming                 | 55,000.00            | 55,000.00                          | 0.00                 | 0.00                                               | 55,000.00                                          | 0.00                            | 3,112.45       |

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Application No. :

Application No. :

**12/20/24**

**12/31/24**

**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) | H<br>Balance<br>To Finish<br>(C-G) | I<br>Retainage |
|------------------|----------------------------------------|-------------------------|---------------------------------------|----------|-------------|--|--------------------------------------------------------------|-------------------------------------------------------------|------------------------------------|----------------|
|                  |                                        |                         | Work Completed                        |          | This Period |  |                                                              |                                                             |                                    |                |
|                  |                                        |                         | From Previous<br>Application<br>(D+E) | In Place |             |  |                                                              |                                                             |                                    |                |
| 475              | Installation QC, Mech Check & Training | 52,000.00               | 31,200.00                             |          | 0.00        |  | 0.00                                                         | 31,200.00                                                   | 20,800.00                          | 1,618.47       |
| 480              | Startup                                | 140,000.00              | 84,000.00                             |          | 0.00        |  | 0.00                                                         | 84,000.00                                                   | 56,000.00                          | 2,376.78       |
| 485              | MMBR Equipment                         | 3,664,085.00            | 3,664,085.00                          |          | 0.00        |  | 0.00                                                         | 3,664,085.00                                                | 0.00                               | 204,935.96     |
| 490              | Membrane System (WTA) Order Placement  | 697,900.00              | 697,900.00                            |          | 0.00        |  | 0.00                                                         | 697,900.00                                                  | 0.00                               | 39,494.16      |
| 495              | Membranes                              | 3,275,600.00            | 3,111,820.00                          |          | 0.00        |  | 0.00                                                         | 3,111,820.00                                                | 163,780.00                         | 175,018.58     |
| 500              | MBR System - Installation              | 948,600.00              | 616,590.00                            |          | 0.00        |  | 0.00                                                         | 616,590.00                                                  | 332,010.00                         | 34,892.83      |
| 505              | Composite Sampler                      | 11,200.00               | 11,200.00                             |          | 0.00        |  | 0.00                                                         | 11,200.00                                                   | 0.00                               | 633.81         |
| 510              | Cranes And Hoists                      | 253,500.00              | 126,750.00                            |          | 0.00        |  | 0.00                                                         | 126,750.00                                                  | 126,750.00                         | 7,005.73       |
| 515              | Suicce & Slide Gates - Material        | 163,800.00              | 163,800.00                            |          | 0.00        |  | 0.00                                                         | 163,800.00                                                  | 0.00                               | 9,269.44       |
| 520              | Suicce & Slide Gates - Installation    | 63,540.00               | 50,832.00                             |          | 0.00        |  | 0.00                                                         | 50,832.00                                                   | 12,708.00                          | 2,876.58       |
| 525              | INTERIOR PIPING                        | 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           |
| 535              | Grit                                   | 3,610.00                | 3,610.00                              |          | 0.00        |  | 0.00                                                         | 3,610.00                                                    | 0.00                               | 204.29         |
| 540              | Drains                                 | 19,980.00               | 19,980.00                             |          | 0.00        |  | 0.00                                                         | 19,980.00                                                   | 0.00                               | 1,130.67       |
| 545              | Sodium Hydroxide                       | 7,755.00                | 7,755.00                              |          | 0.00        |  | 0.00                                                         | 7,755.00                                                    | 0.00                               | 438.86         |
| 550              | MBR                                    | 0.00                    | 0.00                                  |          | 0.00        |  | 0.00                                                         | 0.00                                                        | 0.00                               | 0.00           |
| 555              | Drains                                 | 31,970.00               | 26,535.10                             |          | 0.00        |  | 0.00                                                         | 26,535.10                                                   | 5,434.90                           | 1,501.62       |
| 560              | Influent                               | 944,180.00              | 708,135.00                            |          | 0.00        |  | 0.00                                                         | 708,135.00                                                  | 236,045.00                         | 40,073.36      |
| 565              | Return Activated Sludge                | 1,087,015.00            | 978,313.50                            |          | 0.00        |  | 0.00                                                         | 978,313.50                                                  | 108,701.50                         | 55,362.76      |
| 570              | Waste Activated Sludge                 | 126,960.00              | 76,176.00                             |          | 0.00        |  | 0.00                                                         | 76,176.00                                                   | 50,784.00                          | 4,310.80       |
| 575              | Future Influent                        | 58,290.00               | 58,290.00                             |          | 0.00        |  | 0.00                                                         | 58,290.00                                                   | 0.00                               | 3,298.63       |
| 580              | Sludge Relocation                      | 6,520.00                | 6,520.00                              |          | 0.00        |  | 0.00                                                         | 6,520.00                                                    | 0.00                               | 368.97         |
| 585              | Effluent Water Relocation              | 2,230.00                | 2,230.00                              |          | 0.00        |  | 0.00                                                         | 2,230.00                                                    | 0.00                               | 126.20         |
| 590              | Blower Air                             | 808,280.00              | 606,210.00                            |          | 0.00        |  | 0.00                                                         | 606,210.00                                                  | 202,070.00                         | 34,305.42      |
| 595              | Permeate                               | 911,970.00              | 729,576.00                            |          | 0.00        |  | 0.00                                                         | 729,576.00                                                  | 182,394.00                         | 41,286.71      |
| 600              | Sump Discharge                         | 6,060.00                | 3,030.00                              |          | 0.00        |  | 0.00                                                         | 3,030.00                                                    | 3,030.00                           | 171.47         |
| 605              | Air Exhaust                            | 5,700.00                | 5,700.00                              |          | 0.00        |  | 0.00                                                         | 5,700.00                                                    | 0.00                               | 306.43         |
| 610              | Effluent Water                         | 15,130.00               | 9,078.00                              |          | 0.00        |  | 0.00                                                         | 9,078.00                                                    | 6,052.00                           | 470.91         |
| 615              | Citric Acid System                     | 22,600.00               | 22,600.00                             |          | 0.00        |  | 0.00                                                         | 22,600.00                                                   | 0.00                               | 1,278.93       |
| 620              | Sodium Hypochlorite                    | 22,450.00               | 22,450.00                             |          | 0.00        |  | 0.00                                                         | 22,450.00                                                   | 0.00                               | 1,270.45       |
| 625              | Potable Water                          | 4,150.00                | 4,150.00                              |          | 0.00        |  | 0.00                                                         | 4,150.00                                                    | 0.00                               | 205.50         |
| 630              | EFFLUENT WATER STORAGE TANK            | 0.00                    | 0.00                                  |          | 0.00        |  | 0.00                                                         | 0.00                                                        | 0.00                               | 0.00           |

# CONTINUATION SHEET

Page 6 of 6

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To: 12/31/24

Architect's Project No.: 2019-01

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| A<br>Item No. | B<br>Description of Work             | C<br>Scheduled Value | D<br>Work Completed                |                      | F<br>Materials Presently Stored<br>(Not in D or E) | G<br>Total Completed and Stored To Date<br>(D+E+F) | H<br>Balance To Finish<br>(C-G) | I<br>Retainage |
|---------------|--------------------------------------|----------------------|------------------------------------|----------------------|----------------------------------------------------|----------------------------------------------------|---------------------------------|----------------|
|               |                                      |                      | From Previous Application<br>(D+E) | This Period In Place |                                                    |                                                    |                                 |                |
| 635           | Drains                               | 24,580.00            | 24,580.00                          | 0.00                 | 0.00                                               | 24,580.00                                          | 0.00                            | 1,390.98       |
| 640           | Permeate                             | 325,320.00           | 325,320.00                         | 0.00                 | 0.00                                               | 325,320.00                                         | 0.00                            | 18,409.86      |
| 645           | Effluent Sample Piping               | 21,850.00            | 21,850.00                          | 0.00                 | 0.00                                               | 21,850.00                                          | 0.00                            | 1,236.49       |
| 650           | Sample Piping                        | 3,875.00             | 3,875.00                           | 0.00                 | 0.00                                               | 3,875.00                                           | 0.00                            | 219.29         |
| 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           | 37,164.00                          | 0.00                 | 0.00                                               | 37,164.00                                          | 86,716.00                       | 1,858.20       |
| 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           | 126,566.30                         | 0.00                 | 0.00                                               | 126,566.30                                         | 142,723.70                      | 6,683.25       |
| 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           | 570,426.50                         | 0.00                 | 0.00                                               | 570,426.50                                         | 100,663.50                      | 31,970.87      |
| 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            | 11,225.00                          | 0.00                 | 0.00                                               | 11,225.00                                          | 11,225.00                       | 635.22         |
| 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           | 200,372.90                         | 0.00                 | 0.00                                               | 200,372.90                                         | 6,197.10                        | 11,039.62      |
| 729           | Allowances                           | 0.00                 | 0.00                               | 0.00                 | 0.00                                               | 0.00                                               | 0.00                            | 0.00           |
| 730           | Unclassified concrete repairs        | 25,000.00            | 13,057.00                          | 0.00                 | 0.00                                               | 13,057.00                                          | 11,943.00                       | 738.90         |
| 732           | Unforeseen conditions                | 80,676.02            | 0.00                               | 0.00                 | 0.00                                               | 0.00                                               | 80,676.02                       | 0.00           |
| 733           | Rerouting anoxic basin               | 37,300.00            | 37,300.00                          | 0.00                 | 0.00                                               | 37,300.00                                          | 0.00                            | 2,110.81       |
| 734           | Weir wall Infill                     | 72,050.00            | 39,627.50                          | 0.00                 | 0.00                                               | 39,627.50                                          | 32,422.50                       | 1,121.26       |
| 735           | Air Line Moos Basin #4               | 3,260.00             | 3,260.00                           | 0.00                 | 0.00                                               | 3,260.00                                           | 0.00                            | 184.48         |
| 736           | Eyewash Stations                     | 6,713.98             | 6,713.98                           | 0.00                 | 0.00                                               | 6,713.98                                           | 0.00                            | 379.95         |
| 740           | CO 1 Escalation                      | 174,920.00           | 174,920.00                         | 0.00                 | 0.00                                               | 174,920.00                                         | 0.00                            | 9,898.72       |
| 750           | CO 2 Additional Permeate Vent Piping | 7,950.00             | 3,975.00                           | 0.00                 | 0.00                                               | 3,975.00                                           | 3,975.00                        | 224.95         |
| Grand Totals  |                                      | 28,676,870.00        | 24,680,216.48                      | 163,104.50           | 0.00                                               | 24,843,320.98                                      | 3,833,549.02                    | 1,242,166.09   |

Motion to approve Pay Application 28 to Bronder Technical Services, Inc. for Contract 2019-01 REBID WWTP Upgrades Phase 2 in the Amount of \$54,150.00 for payment from CMA Funds.

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

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

|                  |               | Yes   | No    |
|------------------|---------------|-------|-------|
| <u>Roll Call</u> | Brian Koontz  | _____ | _____ |
|                  | Laurence Wulf | _____ | _____ |
|                  | Robert Rossi  | _____ | _____ |
|                  | Doug Ozyath   | _____ | _____ |
|                  | Vacant        | _____ | _____ |

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

PROJECT: CLAIRTON WWTP UPGRADE PH 2  
C-5127  
Job 2019-02  
Invoice 5127-24803

APPLICATION NO: 28  
PERIOD TO: 12/31/2024

DISTRIBUTION  
TO:  
- OWNER  
- ARCHITECT  
- CONTRACTOR

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

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

ARCHITECTS  
PROJECT NO: 2019-02 Rebid

# CONTRACTOR'S APPLICATION FOR PAYMENT

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

1. ORIGINAL CONTRACT SUM ..... \$ 4,154,555.00

2. Net Change by Change Orders ..... \$ 225,488.71

3. CONTRACT SUM TO DATE (Line 1 + 2) ..... \$ 4,380,043.71

4. TOTAL COMPLETED AND STORED TO DATE ..... \$ 3,947,918.27

5. RETAINAGE:

a. 5.00 % of Completed Work \$ 197,395.92

b. 0.00 % of Stored Material \$ 0.00

Total retainage (Line 5a + 5b) ..... \$ 197,395.92

6. TOTAL EARNED LESS RETAINAGE ..... \$ 3,750,522.35  
(Line 4 less Line 5 Total)

7. LESS PREVIOUS CERTIFICATES FOR PAYMENT  
(Line 6 from prior Certificate) ..... \$ 3,696,372.35

8. CURRENT PAYMENT DUE ..... \$ 54,150.00

9. BALANCE TO FINISH, INCLUDING RETAINAGE  
(Line 3 less Line 6) \$ 629,521.36

| CHANGE ORDER SUMMARY                               | ADDITIONS  | DEDUCTIONS |
|----------------------------------------------------|------------|------------|
| Total changes approved in previous months by Owner | 225,488.71 | 0.00       |
| Total approved this Month                          | 0.00       | 0.00       |
| TOTALS                                             | 225,488.71 | 0.00       |
| NET CHANGES by Change Order                        | 225,488.71 |            |

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

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

Commonwealth of Pennsylvania - Notary Seal  
Stacey Marie Newell, Notary Public  
Lawrence County  
My commission expires March 5, 2026  
Commission number 1328274

By: Frederick S McMillen / Director of Operator

Date: 12/20/24  
Member, Pennsylvania Association of Notaries

State of: PA  
County of: BUTLER  
Subscribed and Sworn to before me this 20 Day of Dec 20 24  
Notary Public: Stacey Marie Newell  
My Commission Expires: 3/5/26

# ARCHITECT'S CERTIFICATE FOR PAYMENT

In Accordance with the Contract Documents, based on on-site observations and the data comprising the above application, the Architect certifies to owner that to the best of the Architect's knowledge, information and belief the Work has progressed as indicated, the quality of the work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED ..... \$ 54,150.00

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

By: [Signature] Date: 01-02-2025

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.

ALA Type Document  
Application and Certification for Payment

Page 2 of 3

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

PROJECT: CLAIRTON WWTP UPGRADE PH 2  
C-5127  
Job 2019-02  
Invoice 5127-24803

APPLICATION NO: 28  
PERIOD TO: 12/31/2024

DISTRIBUTION  
TO:  
- OWNER  
- ARCHITECT  
- CONTRACTOR

FROM (CONTRACTOR): Brondor Technical Services  
990 W. Old Route 422  
Prospect, PA 18052

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

ARCHITECTS  
PROJECT NO: 2019-02 Rebid

CONTRACT FOR: WWTP Upgrade Ph 2 Electrical

CONTRACT DATE: 5/26/2022

| ITEM | DESCRIPTION          | SCHEDULE<br>VALUE | PREVIOUS<br>APPLICATIONS | COMPLETED<br>THIS PERIOD | STORED<br>MATERIAL | COMPLETED<br>STORED | %      | BALANCE   | RETAINAGE |
|------|----------------------|-------------------|--------------------------|--------------------------|--------------------|---------------------|--------|-----------|-----------|
| 1    | Mobilization         | 200,000.00        | 200,000.00               | 0.00                     | 0.00               | 200,000.00          | 100.00 | 0.00      | 10,000.00 |
| 2    | Insurance/Bonds      | 39,000.00         | 39,000.00                | 0.00                     | 0.00               | 39,000.00           | 100.00 | 0.00      | 1,950.00  |
| 3    | B&O Tax              | 48,520.00         | 35,653.81                | 0.00                     | 0.00               | 35,653.81           | 73.48  | 12,866.19 | 1,782.69  |
| 4    | Electrical Permit    | 10,000.00         | 10,000.00                | 0.00                     | 0.00               | 10,000.00           | 100.00 | 0.00      | 500.00    |
| 5    | Demolition           | 20,000.00         | 13,500.00                | 0.00                     | 0.00               | 13,500.00           | 67.50  | 6,500.00  | 675.00    |
| 6    | Temporary            | 24,000.00         | 21,600.00                | 0.00                     | 0.00               | 21,600.00           | 90.00  | 2,400.00  | 1,080.00  |
| 7    | Demobilization       | 10,000.00         | 0.00                     | 0.00                     | 0.00               | 0.00                | 0.00   | 10,000.00 | 0.00      |
| 8    | As Builts            | 1,500.00          | 0.00                     | 0.00                     | 0.00               | 0.00                | 0.00   | 1,500.00  | 0.00      |
| 9    | O/M Manuals          | 1,500.00          | 0.00                     | 0.00                     | 0.00               | 0.00                | 0.00   | 1,500.00  | 0.00      |
| 10   | Allowance            | 50,000.00         | 0.00                     | 0.00                     | 0.00               | 0.00                | 0.00   | 50,000.00 | 0.00      |
| 11   | Temp. Generator      | 10,000.00         | 10,000.00                | 0.00                     | 0.00               | 10,000.00           | 100.00 | 0.00      | 500.00    |
| 12   | Civil Work           | 84,200.00         | 70,500.00                | 0.00                     | 0.00               | 70,500.00           | 83.73  | 13,700.00 | 3,525.00  |
| 13   | Fiber                | 10,000.00         | 10,000.00                | 0.00                     | 0.00               | 10,000.00           | 100.00 | 0.00      | 500.00    |
| 14   | Housekeeping Pad     | 9,500.00          | 9,500.00                 | 0.00                     | 0.00               | 9,500.00            | 100.00 | 0.00      | 475.00    |
| 15   | Coordination Study   | 8,000.00          | 2,500.00                 | 0.00                     | 0.00               | 2,500.00            | 41.67  | 3,500.00  | 125.00    |
| 16   | Main Switch Board    | 110,000.00        | 110,000.00               | 0.00                     | 0.00               | 110,000.00          | 100.00 | 0.00      | 5,500.00  |
| 17   | Capacitor            | 40,000.00         | 40,000.00                | 0.00                     | 0.00               | 40,000.00           | 100.00 | 0.00      | 2,000.00  |
| 18   | Motor Control Center | 140,000.00        | 138,000.00               | 0.00                     | 0.00               | 138,000.00          | 98.57  | 2,000.00  | 6,900.00  |
| 19   | Panelboard           | 1,000.00          | 1,000.00                 | 0.00                     | 0.00               | 1,000.00            | 100.00 | 0.00      | 50.00     |
| 20   | Transformer          | 2,500.00          | 2,500.00                 | 0.00                     | 0.00               | 2,500.00            | 100.00 | 0.00      | 125.00    |
| 21   | Pad Transformer      | 160,000.00        | 160,000.00               | 0.00                     | 0.00               | 160,000.00          | 100.00 | 0.00      | 8,000.00  |

**AIA Type Document**  
**Application and Certification for Payment**

Page 3 of 3

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

**PROJECT: CLAIRTON WWTP UPGRADE PH 2**  
C-5127  
Job 2019-02  
Invoice 5127-24803

**APPLICATION NO: 28**  
**PERIOD TO: 12/31/2024**

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

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

**VIA (ARCHITECT): K.L.H. Engineers**  
5173 Campbells Run Rd  
Pittsburgh, PA 15205

**ARCHITECTS**  
**PROJECT NO: 2019-02 Rebid**

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

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

| ITEM                 | DESCRIPTION               | SCHEDULE<br>VALUE     | PREVIOUS<br>APPLICATIONS | COMPLETED<br>THIS PERIOD | STORED<br>MATERIAL | COMPLETED<br>STORED   | %            | BALANCE             | RETAINAGE           |
|----------------------|---------------------------|-----------------------|--------------------------|--------------------------|--------------------|-----------------------|--------------|---------------------|---------------------|
| 22                   | Disconnect Switches       | 105,000.00            | 105,000.00               | 0.00                     | 0.00               | 105,000.00            | 100.00       | 0.00                | 5,250.00            |
| 23                   | Metric Switches           | 50,000.00             | 35,000.00                | 5,000.00                 | 0.00               | 40,000.00             | 80.00        | 10,000.00           | 2,000.00            |
| 24                   | Transformer Pad           | 3,000.00              | 3,000.00                 | 0.00                     | 0.00               | 3,000.00              | 100.00       | 0.00                | 150.00              |
| 25                   | Variable Freq. Drives     | 650,000.00            | 646,500.00               | 0.00                     | 0.00               | 646,500.00            | 99.46        | 3,500.00            | 32,325.00           |
| 26                   | PVC Conduit               | 159,530.00            | 146,000.00               | 0.00                     | 0.00               | 146,000.00            | 91.52        | 13,530.00           | 7,300.00            |
| 27                   | Aluminum Conduit          | 715,000.00            | 660,000.00               | 5,000.00                 | 0.00               | 665,000.00            | 93.01        | 50,000.00           | 33,250.00           |
| 28                   | Wire/Cable                | 750,000.00            | 629,525.00               | 30,000.00                | 0.00               | 659,525.00            | 87.94        | 90,475.00           | 32,976.25           |
| 29                   | Equipment Racks           | 143,800.00            | 138,850.00               | 0.00                     | 0.00               | 138,850.00            | 96.56        | 4,950.00            | 6,942.50            |
| 30                   | Boxes                     | 40,000.00             | 35,000.00                | 0.00                     | 0.00               | 35,000.00             | 87.50        | 5,000.00            | 1,750.00            |
| 31                   | Wiring Devices            | 14,505.00             | 8,175.75                 | 0.00                     | 0.00               | 8,175.75              | 56.37        | 6,329.25            | 408.79              |
| 32                   | Lighting                  | 250,000.00            | 202,500.00               | 12,000.00                | 0.00               | 214,500.00            | 85.80        | 35,500.00           | 10,725.00           |
| 33                   | Heat Trace                | 16,000.00             | 16,000.00                | 0.00                     | 0.00               | 16,000.00             | 100.00       | 0.00                | 800.00              |
| 34                   | Instrumentation           | 130,000.00            | 107,500.00               | 5,000.00                 | 0.00               | 112,500.00            | 86.54        | 17,500.00           | 5,625.00            |
| 35                   | Control Panels            | 40,000.00             | 35,000.00                | 0.00                     | 0.00               | 35,000.00             | 87.50        | 5,000.00            | 1,750.00            |
| 36                   | Lighting Pole Foundations | 45,000.00             | 0.00                     | 0.00                     | 0.00               | 0.00                  | 0.00         | 45,000.00           | 0.00                |
| 37                   | Conduit/ Cable Tags       | 30,000.00             | 22,000.00                | 0.00                     | 0.00               | 22,000.00             | 73.33        | 8,000.00            | 1,100.00            |
| 38                   | Equipment Connections     | 30,000.00             | 24,000.00                | 0.00                     | 0.00               | 24,000.00             | 80.00        | 6,000.00            | 1,200.00            |
| 39                   | Punch List                | 5,000.00              | 0.00                     | 0.00                     | 0.00               | 0.00                  | 0.00         | 5,000.00            | 0.00                |
| 1                    | Change Order 1            | 203,113.71            | 203,113.71               | 0.00                     | 0.00               | 203,113.71            | 100.00       | 0.00                | 10,155.69           |
| 2                    | Change Order 2            | 22,375.00             | 0.00                     | 0.00                     | 0.00               | 0.00                  | 0.00         | 22,375.00           | 0.00                |
| <b>REPORT TOTALS</b> |                           | <b>\$4,360,043.71</b> | <b>\$3,890,918.27</b>    | <b>\$67,000.00</b>       | <b>\$0.00</b>      | <b>\$3,947,918.27</b> | <b>90.13</b> | <b>\$432,125.44</b> | <b>\$197,385.92</b> |

Motion to Adjourn

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

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

|                  |               | Yes   | No    |
|------------------|---------------|-------|-------|
| <u>Roll Call</u> | Brian Koontz  | _____ | _____ |
|                  | Laurence Wulf | _____ | _____ |
|                  | Robert Rossi  | _____ | _____ |
|                  | Doug Ozvath   | _____ | _____ |
|                  | Vacant        | _____ | _____ |