MINUTES OF THE REGULAR MEETING

OF THE

BUFFALO SEWER AUTHORITY

March 9, 2022
# BUFFALO SEWER AUTHORITY

**March 9, 2022**

**REGULAR MEETING** 9:00 A.M. **VIA TELECONFERENCE**

+ 1 917-933-2166 United States, New York City

Phone Conference ID: #314 047 956

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<td>Motion to Adopt the Minutes of February 15, 2022</td>
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<td>Informative: Reallocation of Funds</td>
<td>58070</td>
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<td>Informative: Report on The Condition of The Liability and Casualty Reserve Fund</td>
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<td>Report on Bids Received – Purchase of Four (4) New and Unused 2022 Ford Vehicles</td>
<td>58082-83</td>
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<td>Authorization to Purchase Vehicles Under the Onondaga Bid 2023 106-19 Contract 8996</td>
<td>58084-85</td>
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<td>Change Order No. 2 – Contract No. 82000001</td>
<td>58086-87</td>
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<td>13</td>
<td>Change Order No. 2 – Contract No. 82000018</td>
<td>58088-89</td>
</tr>
<tr>
<td>14</td>
<td>Change Order No. 1 – Contract No. 82000033</td>
<td>58090-91</td>
</tr>
<tr>
<td></td>
<td>Authorization to Enter into A Professional Engineering Services Agreement for Smart Sewer Projects</td>
<td></td>
</tr>
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<td>---</td>
<td>-------------------------------------------------------------------------------------------------</td>
<td>---</td>
</tr>
<tr>
<td>15</td>
<td></td>
<td>58092</td>
</tr>
<tr>
<td>16</td>
<td>Confirmation of Appointments</td>
<td>58093</td>
</tr>
<tr>
<td>17</td>
<td>Adjournment of Meeting</td>
<td>58094</td>
</tr>
</tbody>
</table>
CALL OF THE ROLL

Herbert Bellamy, Jr. .................................................... Chairman of the Board
Christopher Roosevelt ................................................. Vice Chairman of the Board
Eleanor Petrucci .......................................................... Secretary of the Board
Oluwole McFoy, P.E. ......................................................... General Manager
Lori Scaletta ................................................................. Acting Director of Employee Relations
LaToya Cunningham ......................................................... Special Assistant
Charles Riley ................................................................. Supervising Accountant
Alexander Emmerson .................................................... Treatment Plant Superintendent
Paul Harris ................................................................. Superintendent of Mechanical Maintenance
Roberta Gaiek, P.E. ........................................................ Treatment Plant Administration
Rosaleen Nogle, P.E. ......................................................... Principal Sanitary Engineer
Lauren Howard, Esq. ......................................................... General Counsel
Delano Dowell ............................................................... City of Buffalo Deputy Comptroller
Laura Surdej ................................................................. Erie County Department of Sewerage

NONE

The meeting was called to order at 9:08 A.M. A quorum was present.

ITEM NO. 1
Motion to Adopt the Minutes of the Meeting of February 15, 2022

MOTION TO ADOPT

MADE BY MRS. PETRUCCI

2ND BY MR. ROOSEVELT

AYES 3 NOES 0

Board Meeting of March 9, 2022
ITEM NO. 2

INFORMATIVE: REALLOCATION OF FUNDS

The following budgetary transfers have been made to cover unforeseen shortages. These transfers do not change the total amount of the Buffalo Sewer Authority’s operating budget.

**Wastewater Treatment Plant**

<table>
<thead>
<tr>
<th>Date</th>
<th>Account</th>
<th>Description</th>
<th>Amount</th>
<th>Account</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/1/22</td>
<td>00370105</td>
<td>Cent Equipment Maintenance</td>
<td>-$3,000.00</td>
<td>00520105</td>
<td>Main Equipment Maintenance</td>
</tr>
<tr>
<td>2/8/22</td>
<td>00240106</td>
<td>PSED Repairs to Equipment</td>
<td>-$20,000.00</td>
<td>00360105</td>
<td>DEWA Equipment Maintenance</td>
</tr>
<tr>
<td>2/17/22</td>
<td>00230105</td>
<td>GRIT Equipment Maintenance</td>
<td>-$7,050.00</td>
<td>00220105</td>
<td>SCRE Equipment Maintenance</td>
</tr>
</tbody>
</table>

**Sewer Maintenance Division**

<table>
<thead>
<tr>
<th>Date</th>
<th>Account</th>
<th>Description</th>
<th>Amount</th>
<th>Account</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/7/22</td>
<td>00650103</td>
<td>SWRM Gas</td>
<td>-$11,200.00</td>
<td>00690105</td>
<td>Auto Building Materials</td>
</tr>
</tbody>
</table>

**General Financial Charges**

<table>
<thead>
<tr>
<th>Date</th>
<th>Account</th>
<th>Description</th>
<th>Amount</th>
<th>Account</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/17/22</td>
<td>00800183</td>
<td>Financial Contingency</td>
<td>-$600.00</td>
<td>00110105</td>
<td>Admin Postage</td>
</tr>
</tbody>
</table>

**RECEIVE & FILE**

Board Meeting of March 9, 2022
ITEM NO. 3

INFORMATIVE: REPORT ON THE CONDITION OF THE LIABILITY AND CASUALTY RESERVE FUND

The Resolution that created the Liability and Casualty Reserve Fund provides that:

“The General Manager shall regularly and not less than semi-annually render to the Board a detailed report of the operation and condition of the Liability and Casualty Reserve Fund.”

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fund Balance as of June 30, 2021</td>
<td>$1,017,263.33</td>
</tr>
<tr>
<td>Interest Earnings</td>
<td>$608.97</td>
</tr>
<tr>
<td>Claims Paid</td>
<td>$12,500.00</td>
</tr>
<tr>
<td>Transfer from Operating Fund</td>
<td>-</td>
</tr>
<tr>
<td><strong>Fund Balance as of December 31, 2021</strong></td>
<td><strong>$1,005,372.30</strong></td>
</tr>
</tbody>
</table>

The Resolution that created the Liability and Casualty Reserve Fund provides that:

“When the amount of the Liability and Casualty Reserve Fund reaches the sum of $1,000,000.00, no further additions shall be made thereto until the Fund has been reduced below $1,000,000.00”.

During the period of July 1, 2021 – December 31, 2021 the B.S.A. settled one (1) claim, resulting in a cash payment from the Buffalo Sewer Authority for $12,500.00. 0 claims denied in this time period.

**Total Active Claims Pending as of December 31, 2021**

<table>
<thead>
<tr>
<th>Description</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bodily Injury</td>
<td>13</td>
</tr>
<tr>
<td>Property Damage</td>
<td>11</td>
</tr>
<tr>
<td>Auto B.I. &amp; P.D</td>
<td>4</td>
</tr>
<tr>
<td>Other Liability</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>28</strong></td>
</tr>
</tbody>
</table>

RECEIVE & FILE

Board Meeting of March 9, 2022
ITEM NO. 4

PRELIMINARY OUTLINE OF OPERATING BUDGET FOR THE FISCAL YEAR
COMMENCING JULY 1, 2022

A proposed Operating Budget, with full details, for the fiscal year beginning July 1, 2022, will be presented for formal consideration by your Honorable Body at the next scheduled meeting on April 6, 2022. This proposed budget will be in an amount not to exceed $61,500,000 which is a $3,000,000 increase from the current budget of $58,500,000.

At this time, an outline of the proposed budget is submitted for your tentative approval. Once approved, we will proceed in the preparation of a formal budget document complete with comparison charts and exhibits. Attached to this outline are the following exhibits:

A Revenue Estimate and comparison for the years 2019-2020 to 2022-2023 Proposed;

A comparison of Appropriation by Division for the years 2019-2020 to 2022-2023 Proposed;


Sewer rents based on assessed valuation will not be increased to fund this proposed budget. The final rate for sewer rent will be dependent upon the final City assessed valuation. Sewer rents based upon water usage will not be increased. The estimate of sewer rents based on water use and the final budget appropriation estimates will be detailed at the scheduled meeting of April 6, 2022.

WHEREAS: The preliminary budget presented herein reflects a balanced plan to fund the necessary operations of the Buffalo Sewer Authority for the fiscal year beginning July 1, 2022.

NOW THEREFORE BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby authorizes the General Manager to proceed in preparing a detailed budget not to exceed $61,500,000 to be submitted to this Body at the meeting of April 6, 2022.

MOTION TO APPROVE

MADE BY MR. ROOSEVELT

2ND BY MRS. PETRUCCI

AYES 3 NOES 0

Board Meeting of March 9, 2022
## Revenue Estimate

### 2022-2023 Preliminary Budget

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Assessment Sewer Rents</td>
<td>$12,157,349</td>
<td>$12,127,418</td>
<td>$12,092,600</td>
<td>$12,099,600</td>
</tr>
<tr>
<td>Water Use Sewer Rents</td>
<td>25,477,782</td>
<td>24,704,647</td>
<td>26,237,400</td>
<td>25,370,000</td>
</tr>
<tr>
<td>Outside City-Sewer Connection</td>
<td>8,576,622</td>
<td>18,827,354</td>
<td>14,000,000</td>
<td>14,250,000</td>
</tr>
<tr>
<td>Industrial Waste</td>
<td>4,039,805</td>
<td>3,561,369</td>
<td>3,830,000</td>
<td>4,035,000</td>
</tr>
<tr>
<td>Interest Income</td>
<td>2,902,399</td>
<td>719,538</td>
<td>1,090,000</td>
<td>1,470,000</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>1781,986</td>
<td>1,001,110</td>
<td>1,250,000</td>
<td>4,275,400</td>
</tr>
<tr>
<td><strong>Total Revenues</strong></td>
<td><strong>$54,935,943</strong></td>
<td><strong>$60,941,436</strong></td>
<td><strong>$58,500,000</strong></td>
<td><strong>$61,500,000</strong></td>
</tr>
</tbody>
</table>

### Appropriations by Division

### 2022-2023 Preliminary Budget

<table>
<thead>
<tr>
<th>Division</th>
<th>2019-2020 Actual</th>
<th>2020-2021 Actual</th>
<th>2021-2022 Budget</th>
<th>2022-2023 Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Offices</td>
<td>$1,944,811</td>
<td>$1,678,422</td>
<td>$2,135,267</td>
<td>$2,251,293</td>
</tr>
<tr>
<td>Wastewater Treatment Facility</td>
<td>19,781,028</td>
<td>21,680,194</td>
<td>22,962,710</td>
<td>25,720,218</td>
</tr>
<tr>
<td>Industrial Waste</td>
<td>651,492</td>
<td>762,230</td>
<td>745,485</td>
<td>778,774</td>
</tr>
<tr>
<td>Engineering</td>
<td>1,134,576</td>
<td>1,034,147</td>
<td>1,305,159</td>
<td>1,655,954</td>
</tr>
<tr>
<td>Sewer Maintenance</td>
<td>3,778,964</td>
<td>4,532,469</td>
<td>6,488,473</td>
<td>6,367,500</td>
</tr>
<tr>
<td>Miscellaneous Financial Chgs</td>
<td>4,026,708</td>
<td>4,155,702</td>
<td>5,734,690</td>
<td>5,734,690</td>
</tr>
<tr>
<td>Fringe Benefits</td>
<td>9,850,818</td>
<td>10,300,039</td>
<td>10,611,832</td>
<td>11,508,000</td>
</tr>
<tr>
<td>Debt Service &amp; Reserve</td>
<td>3,440,332</td>
<td>3,407,147</td>
<td>8,516,384</td>
<td>7,483,571</td>
</tr>
<tr>
<td><strong>Total Appropriations</strong></td>
<td><strong>$44,608,729</strong></td>
<td><strong>$47,550,350</strong></td>
<td><strong>$58,500,000</strong></td>
<td><strong>$61,500,000</strong></td>
</tr>
</tbody>
</table>
## BUFFALO SEWER AUTHORITY
### CAPITAL PROJECTS
#### 2022 - 2023 PRELIMINARY BUDGET

### PROJECT TITLE: TREATMENT PLANT:

<table>
<thead>
<tr>
<th>Project Title</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>RWW Pump and Controls/Motor Rehab (Include Discharge Valve) Phased</td>
<td>$1,200,000</td>
</tr>
<tr>
<td>SWW Pump and Controls/Motor Rehab (Include Discharge Valve) Phased</td>
<td>$1,000,000</td>
</tr>
<tr>
<td>Digester 6 Rehab</td>
<td>$2,700,000</td>
</tr>
<tr>
<td>Primary Treatment Rehabilitation-NFA</td>
<td>$95,000,000</td>
</tr>
<tr>
<td>Replace AHU 7-14/Blower Building</td>
<td>$8,500,000</td>
</tr>
<tr>
<td>Waste Heat Recovery Boilers</td>
<td>$4,000,000</td>
</tr>
<tr>
<td>Engineering Term Contracts</td>
<td>$2,000,000</td>
</tr>
<tr>
<td>Interior/Exterior Lighting</td>
<td>$1,000,000</td>
</tr>
<tr>
<td>Digester Cleaning Phased</td>
<td>$500,000</td>
</tr>
<tr>
<td>Gas Compressor Evaluation and Building Rehab</td>
<td>$300,000</td>
</tr>
</tbody>
</table>

**TREATMENT PLANT TOTAL** $116,200,000

### COLLECTION SYSTEM:

<table>
<thead>
<tr>
<th>Project Title</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Raincheck 2.0 GI Opportunity Projects</td>
<td>$10,000,000</td>
</tr>
<tr>
<td>Sewer Cleaning and TV Inspections PM w/ DPW</td>
<td>$1,500,000</td>
</tr>
<tr>
<td>Sewer Repairs &amp; Replacements</td>
<td>$3,500,000</td>
</tr>
<tr>
<td>Large Diameter Sewer Inspections</td>
<td>$750,000</td>
</tr>
<tr>
<td>Hydraulic LTCP Modeling</td>
<td>$250,000</td>
</tr>
<tr>
<td>Private Property GI Grant Program</td>
<td>$500,000</td>
</tr>
<tr>
<td>Smart Sewer and Water Resiliency Projects</td>
<td>$5,000,000</td>
</tr>
<tr>
<td>GI Neighborhood Investments</td>
<td>$1,000,000</td>
</tr>
<tr>
<td>Jefferson Ave GI</td>
<td>$2,000,000</td>
</tr>
<tr>
<td>Breckenridge and Gates Circle RTCs</td>
<td>$1,500,000</td>
</tr>
<tr>
<td>Jefferson Ave and East Delavan OLS RTC (170B)</td>
<td>$30,000,000</td>
</tr>
</tbody>
</table>

**COLLECTION SYSTEM TOTAL** $56,000,000

**GRAND TOTAL** $172,200,000
PAYMENT FROM JUDGMENT AND CLAIMS

WHEREAS: Board approval is required for charges made against the Buffalo Sewer Authority’s current budget for services and/or materials received during a prior fiscal year; and

WHEREAS: The following services were received during a prior fiscal year charged to the 2020-2021 budget account no. 00800108-480214:

<table>
<thead>
<tr>
<th>VENDOR</th>
<th>INVOICE</th>
<th>AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mettler-Toledo</td>
<td>654761205</td>
<td>$1,115.06</td>
</tr>
</tbody>
</table>

; and

WHEREAS: The Executive Secretary and staff recommend the above payment from the Judgment and Claims account.

NOW THEREFORE
BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby approves the above payment from the Judgment and Claims account.

MOTION TO APPROVE

MADE BY MRS. PETRUCCI

2ND BY MR. ROOSEVELT

AYES 3 NOES 0

Board Meeting of March 9, 2022
ITEM NO. 6

TRAVEL AUTHORIZATION - WASHINGTON, D.C.

WHEREAS: The National Association of Clean Water Agencies (NACWA) is holding its Board of Directors meeting in conjunction with Water Week Policy Fly-In in Washington, D.C. from April 25 – April 29, 2022; and

WHEREAS: The General Manager serves as treasurer for the Board of Directors for NACWA and the General Manager needs to remain active on the latest regulatory issues, infrastructure funding and utility best practices; and

WHEREAS: The General Manager recommends attendance to the Water Week Policy Fly-In and Board of Directors Meeting.

NOW THEREFORE BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby authorizes the General Manager to travel to Washington, D.C from April 24 – April 30, 2022, to attend the NACWA Board Meeting and Water Week Fly-In at a total cost not to exceed $2,500.00. Account nos. 00110104-458010 and 00110104-458012 will be utilized for this travel.

MOTION TO APPROVE

MADE BY MRS. PETRUCCI

2ND BY MR. ROOSEVELT

AYES 3 NOES 0

Board Meeting of March 9, 2022
TRAVEL AUTHORIZATION – ALBANY, NEW YORK

WHEREAS: The American Public Works Association (APWA) New York State Chapter Annual Conference is being held in Albany, NY from March 23 – 25, 2022; and

WHEREAS: An Authority Junior Sanitary Engineer has been awarded a scholarship by the Western branch of the New York State Chapter of APWA for registration and hotel costs (approximately $500.00) to attend this conference; and

WHEREAS: Consistent with the Authority training and professional development, the Junior Sanitary Engineer needs to remain current on state-of-the-art practices and the latest regulatory issues; and

WHEREAS: The General Manager recommends that the Junior Sanitary Engineer attend the APWA Annual State Conference.

NOW THEREFORE BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby authorizes the Junior Sanitary Engineer to travel to Albany, NY from March 23-25, 2022, to attend the 2022 American Public Works Association New York State Chapter Annual Conference at a total cost not to exceed $750.00 for travel, incidentals, and meals. Account nos. 00600104-458010 and 00600104-458012 will be utilized for this travel.

MOTION TO APPROVE

MADE BY MRS. PETRUCCI

2ND BY MR. ROOSEVELT

AYES 3 NOES 0

Board Meeting of March 9, 2022
ITEM NO. 8

AUTHORIZATION FOR CHANGE ORDER TO BLANKET PURCHASE ORDER NO. 22200064

WHEREAS: On April 7, 2021, the Board of the Buffalo Sewer Authority awarded a contract to Mollenberg-Betz, Inc., for Gas Burner System Inspection, Preventive Maintenance and Corrective Repair Services for the period beginning July 1, 2021 to June 30, 2022, with an option to renew for four (4) one-year periods, at an annual cost not to exceed $40,924.00; and

WHEREAS: Additional funds are needed for safety, preventative maintenance and Instrumental/program upgrades to all three (3) auxiliary boilers; and

WHEREAS: It is now necessary to increase the Blanket Purchase Order No. 22200064 in the amount of $39,700.00 from $40,924.00 to $80,624.00 through June 30, 2022; and

WHEREAS: The Treatment Plant Superintendent, Treatment Plant Administrator, Principal Chief Stationary Engineer and staff recommend this increase at a total cost not to exceed $80,624.00.

NOW THEREFORE BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby authorizes the General Manager to approve a change order in the amount of $39,700.00, increasing Blanket Purchase Order No. 22200064 with Mollenberg-Betz, Inc., for Gas Burner System Inspection, Preventive Maintenance and Corrective Repair Services from $40,924.00 to $80,624.00 through June 30, 2022. Funds for this change order will be charged to account no. 00380106-443421.

MOTION TO APPROVE

MADE BY MRS. PETRUCCI

2ND BY MR. ROOSEVELT

AYES 3 NOES 0

Board Meeting of March 9, 2022
ITEM NO. 9

CHANGE ORDER NO. 5 – CONTRACT NO 82000009 FISCAL YEARS 2019-2022

CONTRACTOR: Quackenbush Company, Inc.  ORIGINAL COST $204,999.00
495 Kennedy Road  PREVIOUS CHANGE ORDER $1,096,274.25
Buffalo, New York 14227  THIS CHANGE ORDER $80,000.00

ADJUSTED CONTRACT COST $1,381,273.25

PROJECT: In Plant High Pressure Steam System Maintenance Service

DESCRIPTION OF PREVIOUS CHANGE OR EXTRA WORK:

CONTRACT RENEWAL CHANGE ORDER #1 SEPTEMBER 30, 2020
Total amount of contract renewal $300,000.00

EXTRA WORK CHANGE ORDER #2 DECEMBER 16, 2020
Further plant repair work needed to satisfy Treatment Plant operability, availability and safety concerns for the remaining fiscal year 2020-2021 to include:
- Protected water pump 1 & 2 replacement
- Installation of exhaust fans 20-25 in Megastructure
- Installation of exhaust fans 30 in chemical handling
- Upgrade air handling unit at Hamburg Drain
- Upgrade glycol heating hot water system in Megastructure
- Installation of condensing and evaporating coils in air handling unit J-1 of Administration building
- Sound Digester building steam heating system and condensate system upgrade
- Primary heating hot water system installation of pumps CP 62, 63, 64
- Ash system corrective maintenance to clinker grinders
- Exhaust fan upgrades in Administration building
- Duct work fabrication in various plant locations
- Condensate and high pressure steam line piping and expansion joint replacement.

Total amount of change order $243,508.00

EXTRA WORK CHANGE ORDER #3 JULY 28, 2021
Further plant repair work needed to satisfy Treatment Plant operability, availability, and safety concerns for the remaining fiscal year 2020-2021 to include:
- Repair Grunfoss primary heating hot water pumps.
- Installation of Admin temporary AC unit.
- Install protected water pump #2.
- Replace steam traps and related condensate piping in basement of Old Control.
- Install new coil and condensing unit for AHUJ1, Admin. Bldg.,
• Ash system repairs.
• Replace piping. Valves and condensate traps on Glycol Loop of 2nd floor Mega.
• Rebuild 3 spare protected water pumps.
• Steam and condensate repair in basement of Compressor bldg.
• Back up Compressor piping for Aux Boilers.
• Repair and install temporary heat in Blower Bldg. and Mega.
• Install HHW circulating pumps on A-side and B-side Aeration.
• Re-pipe and replace Final Effluent HHW and CW circulating pumps and piping.

Total amount of change order $252,766.25

CONTRACT RENEWAL CHANGE ORDER #4 JUNE 23, 2021

Total amount of contract renewal $300,000.00

Change Order #5
Additional planned mechanical work and repairs projected through balance of 2021-2022.

REASON FOR THIS CHANGE OR EXTRA WORK:

Item #1 Further plant repair work needed to satisfy Treatment Plant operability, availability and safety concerns for the remaining fiscal year 2021-2022 to include:
• Installation of pre-heat coils in AHU 7-14.
• Installation of rebuilt Ash System Mechanical Exhauster.
• Installation of Exhaust Fan HV-3 on roof of Grit Building.
• Installation of two Split System AC Units in Aeration Control Room.
• Installation of Split System AC Unit in Lab Bacteriological Room.
• Steam Station repair on Glycol Loop On 2nd floor of Megastructure.
• Steam Station repairs and HX repairs on Chemical Handling Heating Hot Water System.
• South Ash Silo repairs and cleaning.
• Digester Hot Water Heat Exchanger upgrades and repairs.
• Blower Building AHU repairs.

COST OF CHANGE OR EXTRA WORK:

$80,000.00

THE TOTAL COST OF THE CHANGE OR EXTRA WORK $80,000.00

The total INCREASE to the contract as a result of this Change Order is $1,176,274.25
CONTRACT SUPPLEMENT CONDITIONS:

1. The contract completion date established in the Original contract or as modified by previous contract remains unchanged.

2. Any additional work to be performed under this Contract Supplement shall be carried out in compliance with the specifications included in the preceding Description of Changes involved with the Supplemental Contract Drawings designated none and under the provisions of the Original Contract, including compliance with applicable Equipment specifications, General Specifications and Project Specifications for the same type of work.

3. This Contract Supplement unless otherwise provided herein does not relieve the Contractor from strict compliance with the guarantee provisions of the Original Contract, particularly those pertaining to performance and operation of equipment.

4. The Contractor expressly agrees that he will place under coverage of his performance and Payment Bonds and Contractor’s Insurance all work covered by this Contract Supplement. The Contractor will furnish to the Owner evidence of increased coverage of his Performance and Payment Bonds for the accrued value of all Contract Supplements that exceeds the Original Contract Price by twenty percent (20%).

5. The costs established under this Contract Supplement are acknowledged as including any and all costs associated with the work described herein and including any and all costs associated with any and all work performed or to be performed by the Contractor that may be affected in any manner by the work described herein.

NOW THEREFORE

BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby approves Change Order No. 2 to Contract No. 82000009 as written in the above Agenda Item, increasing the contract cost in the amount of $80,000.00, making the adjusted contract cost $1,381,273.25.

MOTION TO APPROVE

MADE BY MRS. PETRUCCI

2ND BY MR. ROOSEVELT

AYES 3 NOES 0

Board Meeting of March 9, 2022
ITEM NO. 10

REPORT ON BIDS RECEIVED – PURCHASE OF FOUR (4) NEW AND UNUSED 2022 FORD VEHICLES

WHEREAS: New York State Vehicle Marketplace Mini-bids were advertised and solicited for the following vehicles:

- Purchase of two (2) new and unused 2022 Ford Ranger XL Super Cab
- Purchase of one (1) new and unused 2022 Ford Escape

WHEREAS: The following bids were received and opened by the Buffalo Sewer Authority Purchase Department:

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Year</th>
<th>Make</th>
<th>Model</th>
<th>NYS Price for Vehicles</th>
<th>Total Number of Vehicles</th>
<th>Total Price for Mini-bid</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Two (2) New and Unused Ford Ranger XL Super Cab</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Van Bortel Ford, Inc.</td>
<td>2022</td>
<td>Ford</td>
<td>Ranger XL Super Cab</td>
<td>$21,751.71</td>
<td>2</td>
<td>$43,503.42</td>
</tr>
<tr>
<td>BJA 1675 LLC DBA Genesee Valley Ford Avon</td>
<td>2022</td>
<td>Ford</td>
<td>Ranger XL Super Cab</td>
<td>$22,120.00</td>
<td>2</td>
<td>$44,240.00</td>
</tr>
<tr>
<td>Nye Automotive Group</td>
<td>2022</td>
<td>Ford</td>
<td>Ranger XL Super Cab</td>
<td>$22,550.00</td>
<td>2</td>
<td>$45,100.00</td>
</tr>
</tbody>
</table>

| **One (1) New and Unused Ford Escape** |      |       |                      |                        |                          |                          |
| BJA 1675 DBA Genesee Valley Ford Avon | 2022 | Ford  | Escape S             | $24,000.00             | 1                        | $24,000.00               |
| Van Bortel Ford, Inc.               | 2022 | Ford  | Escape S             | $24,349.73             | 1                        | $24,349.73               |
| Nye Automotive Group                | 2022 | Ford  | Escape S AWD         | $25,258.00             | 1                        | $25,258.00               |
| Beyer Ford LLC                      | 2022 | Ford  | Escape               | $25,261.60             | 1                        | $25,261.60               |

WHEREAS: After the mini-bids were received by the purchasing department the Superintendent of Mechanical Maintenance and Head Motor Equipment Mechanic have determined that a second 2022 Ford Escape S was needed. The Purchasing department contacted the vendor with the lowest bid and they have agreed to supply a second 2022 Ford Escape at the same price of $24,000.00; and

WHEREAS: The Superintendent of Mechanical Maintenance, Head Motor Equipment Mechanic and staff have reviewed the bids received and recommend awarding the purchases to the following vendors:
• Van Bortel Ford, Inc:
  $43,503.42 Two (2) Ford Ranger XL
• BJA 1675 DBA Genesee Valley Ford Avon
  $48,000.00 Two (2) Ford Escapes S

NOW THEREFORE BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby authorizes the General Manager to enter into and execute contracts with Van Bortel Ford, Inc. and BJA 1675 DBA Genesee Valley Ford Avon for the purchase of four (4) new and unused 2022 Ford vehicles at a total cost not to exceed $91,503.42. Expenses for these contracts will be charged to account no. 00520107-474200.

MOTION TO APPROVE
MADE BY MRS. PETRUCCI
2ND BY MR. ROOSEVELT
AYES 3 NOES 0

Board Meeting of March 9, 2022
ITEM NO. 11

AUTHORIZATION TO PURCHASE VEHICLES UNDER THE ONONDAGA BID 2023 106-19 CONTRACT 8996

WHEREAS: The Director of Sewer Maintenance and Head Motor Equipment Mechanic request approval to purchase the following chassis with additional options and dump bodies, available under Onondaga County Contract, to add to the existing fleet:

<table>
<thead>
<tr>
<th>County Contract</th>
<th>Vendor</th>
<th>Vehicle</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bid No. ON-GOV-106-19 Award No. 8996</td>
<td>Van Bortel Ford Chassis</td>
<td>Two (2) 2023 Ford F-750 Cab Diesel with 6.7 Power Stroke V8 Turbo Diesel -330HP And Various Options as listed on quote no. 33135 Including delivery charges</td>
<td>$70,163.00 each $ x 2 $140,326.00</td>
</tr>
<tr>
<td></td>
<td>Valley Fab &amp; Equipment Dump Body</td>
<td>Brandon Steel Formed Side Dump Body 12’x30”x42”, 30” Formed Sides, 42” Straight Gate – Air Release, 3-Coal Doors, 30” Cabshield w/10 Strobes, Strobe, Rear Strobes facing in rear apron, Mailhot Dual Acting Hoist, Controls Mounted Between Seats, PTO/Pump for Ford F-750 Diesel Automatic Donovan Flash Electric/Aluminum Arm Tarper, Asphalt Tarp, 20 Ton Pintle Hitch with “D” Rings and Trailer Plug, etc.</td>
<td>$40,800.00 X 2 $110,963.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Total Vehicle Cost:</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Total Cost for 2 Trucks w/dump bodies</td>
<td></td>
</tr>
</tbody>
</table>

; and
WHEREAS: The Director of Sewer Maintenance and the Head Motor Equipment Mechanic recommend the purchase of the above chassis from Van Bortel at a total cost of $140,326.00 and the dump bodies from Valley Fab at a total cost of $81,600.00 for a total cost of $221,926.00.

NOW THEREFORE BE IT RESOLVED: That the Board of the Buffalo Sewer Authority authorizes the General Manager to purchase the above chassis and additional options indicated from Van Bortel Ford, at a total cost of $140,326.00 and the dump bodies from Valley Fab Equipment, Inc. at a total cost of $81,600.00. These purchases will be charged to account no. 00690107-474200.

MOTION TO APPROVE

MADE BY MRS. PETRUCCI

2ND BY MR. ROOSEVELT

AYES 3 NOES 0

Board Meeting of March 9, 2022
ITEM NO. 12

CHANGE ORDER NO. 2 – CONTRACT NO. 82000001

CONSULTANT: GHD
285 Delaware Ave, Suite 500
Buffalo, NY 14202

ORIGINAL CONTRACT COST $147,600.00
PREVIOUS CHANGE ORDER $188,700.00
THIS CHANGE ORDER $32,000.00
ADJUSTED CONTRACT COST $368,300.00

WORK: Babcock Pump Station Real Time Control Project

DESCRIPTION OF CHANGE OR EXTRA WORK:

Item #1 Construction Contract Administration
Item #2 Resident Inspection

REASON FOR CHANGE OR EXTRA WORK:

Item #1 Modification of design due to access hatch changes, safety improvements, pump foundation modifications, and errors in record drawings.
Item #2 Additional 160 hours of construction time to accommodate changes in scope of work.

COST OF CHANGE OR EXTRA WORK:

Item #1 $13,000.00
Item #2 $19,000.00

THE TOTAL COST OF THE CHANGE OR EXTRA WORK: $32,000.00

The total INCREASE to the contract as a result of this Change Order is $32,000.00

WHEREAS: In Item No. 19, on July 29, 2020, the Board approved Change Order No. 1 in the amount of $188,700.00 for construction contract administration and resident inspection services; and

WHEREAS: The Principal Sanitary Engineer and staff have reviewed a request for a Change Order No. 2 to Contract No. 82000001 in the amount of $32,000.00 as detailed above and recommend its approval.

NOW THEREFORE
BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby approves Change Order No. 2 to Contract No. 82000001 as written in the above Agenda Item, increasing the contract cost in the amount of $32,000.00, making the adjusted contract cost $368,300.00.

MOTION TO APPROVE

MADE BY MRS. PETRUCCI

2ND BY MR. ROOSEVELT

AYES 3  NOES 0

Board Meeting of March 9, 2022
ITEM NO. 13

CHANGE ORDER NO. 2 – CONTRACT NO. 82000018

CONTRACTOR: Pinto Construction Services Inc.
132 Dingens Street
Buffalo, NY 14206

ORIGINAL CONTRACT COST $1,439,500.00
PREVIOUS CHANGE ORDER $64,431.95
THIS CHANGE ORDER $45,200.00
ADJUSTED CONTRACT COST $1,549,131.95

WORK: Babcock Pump Station Real Time Control Project

DESCRIPTION OF CHANGE OR EXTRA WORK:

Item #1 Armor Angle Repair on Hertel at Deer

Item #2 Time Extension for Ovation Integration

REASON FOR CHANGE OR EXTRA WORK:

Item #1 Armor Angle for Hertel at Deer RTC was creating a traffic hazard and required emergency repair which included extensive traffic control measures

Item #2 Contracting issues have prolonged the Ovation Integration by Emerson, delaying completion of work by Pinto.

COST OF CHANGE OR EXTRA WORK:

Item #1 $45,200.00

Item #2 $0.00

THE TOTAL COST OF THE CHANGE OR EXTRA WORK: $45,200.00

The Total INCREASE to the Contract as a result of this Change Order is $45,200.00

WHEREAS: On June 24, 2020 the Board of the Buffalo Sewer Authority authorized the General Manager to enter into and execute a contract with Pinto Construction Services, Inc., for the Babcock Pump Station Real Time Control project at a cost not to exceed $1,439,500.00; and

WHEREAS: On November 17, 2021, the Board of the Buffalo Sewer Authority Authorized Change Order No. 1 to Contract 82000018 in the amount of $64,431.95 for additional work associated with the Babcock Pump Station Real Time Control Project; and
WHEREAS:  The Principal Sanitary Engineer and staff have reviewed a request for a Change Order No. 2 to Contract No. 82000018 in the amount of $45,200.00 as detailed above and recommend its approval.

CONTRACT SUPPLEMENT CONDITIONS:

1.  The contract completion date established in the original contract or as modified by previous contract supplements is hereby changed by 182 calendar days, making the final completion date 07/01/2022.

2.  Any additional work to be performed under this contract supplement shall be carried out in compliance with the specifications included in the preceding description of changes involved with the supplemental contract drawings designated none and under the provisions of the original contract, including compliance with applicable equipment specifications, general specifications, and project specifications for the same type of work.

3.  This contract supplement unless otherwise provided herein does not relieve the Contractor from strict compliance with the guarantee provisions of the original contract, particularly those pertaining to performance and operation of equipment.

4.  The Contractor expressly agrees that he will place under coverage of his performance and payment bonds and Contractor’s Insurance all work covered by this contract supplement. The Contractor will furnish to the Owner evidence of increased coverage of his performance and payment bonds for the accrued value of all contract supplements that exceeds the original contract price by twenty percent (20%).

5.  The costs established under this contract supplement are acknowledged as including any and all costs associated with the work described herein and including any and all costs associated with any and all work performed or to be performed by the Contractor that may be affected in any manner by the work described herein.

NOW THEREFORE BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby approves Change Order No. 2 to Contract No. 82000018 as written in the above Agenda Item, increasing the contract cost in the amount of $45,200.00 making the adjusted contract cost $1,549,131.95

MOTION TO APPROVE

MADE BY MRS. PETRUCCI

2ND BY MR. ROOSEVELT

AYES 3 NOES 0

Board Meeting of March 9, 2022
ITEM NO. 14

CHANGE ORDER NO. 1 – CONTRACT NO. 82000033

CONTRACTOR: Stantec Consulting Services, Inc.
13980 Collections Center Drive
Chicago, IL 60693-0139

ORIGINAL CONTRACT COST $682,320.00

PREVIOUS CHANGE ORDER N/A

THIS CHANGE ORDER $122,000.00

ADJUSTED CONTRACT COST $804,320.00

WORK: Engineering Services Green Infrastructure Projects

DESCRIPTION OF CHANGE OR EXTRA WORK:

Item #1 Support for contract specifications and detail revisions consistent with Environmental Impact and Federal Bond provisions;

REASON FOR CHANGE OR EXTRA WORK:

Item #1 To ensure consistency with funding sources, including Environmental Impact Bond, American Recovery Plan, Bipartisan Infrastructure Law, revisions to standard specifications and program details are necessary;

COST OF CHANGE OR EXTRA WORK:

Item #1 $122,000.00

THE TOTAL COST OF THE CHANGE OR EXTRA WORK: $122,000.00

The Total INCREASE to the Contract as a result of this Change Order is $122,000.00

WHEREAS: The Buffalo Sewer Authority issued a request for qualifications (RFQ) for the purposes of prequalifying various firms for delivery of green infrastructure capital improvement projects and approved these entities on September 30, 2020; and

WHEREAS: Stantec Consulting Services, Inc., as a prequalified firm, submitted a proposal for delivery of professional engineering services in support of Green Infrastructure capital projects; and

WHEREAS: Stantec Consulting Services, Inc., brings a wealth of experience in delivering programmatic large scale Green Infrastructure capital projects, and assessments, while managing risks and providing necessary engineering support; and

WHEREAS: On June 23, 2021, the Board of the Buffalo Sewer Authority approved a Contract with Stantec Consulting Services, Inc. in the amount of $682,320.00; and
WHEREAS: Upon request, Stantec Consulting Services, Inc. has submitted a proposal for a change order to Contract No. 82000033 to revise the construction specifications and details; and

WHEREAS: The Principal Sanitary Engineer reviewed said proposal for Change Order No.1 to Contract No. 82000033 in the amount of $122,000.00 as detailed above and recommend its approval.

NOW THEREFORE BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby approves Change Order No. 1 to Contract No. 82000033 as written in the above Agenda Item, increasing the contract cost in the amount of $122,000.00 making the adjusted contract cost $804,320.00 with funding to be provided through Account # 02000536-432004.

MOTION TO APPROVE

MADE BY MRS. PETRUCCI

2ND BY MR. ROOSEVELT

AYES 3 NOES 0

Board Meeting of March 9, 2022
AUTHORIZATION TO ENTER INTO A PROFESSIONAL ENGINEERING SERVICES AGREEMENT FOR SMART SEWER PROJECTS

WHEREAS: The Buffalo Sewer Authority (BSA) has negotiated with the United States Environmental Protection Agency, the United States Department of Justice and the New York State Department of Environmental Conservation to address sewer system improvements to comply with the Federal Clean Water Act through the Combined Sewer Overflow Long-Term Control Plan (LTCP) which was approved by the agencies on March 18, 2014; and

WHEREAS: As part of the approved LTCP, the BSA committed to the installation of up to sixteen Real Time Control (RTC) projects; and

WHEREAS: The Board of the Buffalo Sewer Authority has prequalified five (5) engineering firms to allow for the submission of proposals for professional services as it relates to Real-Time Control (Smart Sewer) projects under Item No. 13 of the November 22, 2021 Board Meeting; and

WHEREAS: Upon request, one of the five (5) prequalified firms, Greeley-Hansen has submitted a letter proposal to complete applicable tasks for the preliminary design, planning and permitting, and design phase services for the Smart Sewer/Real-Time Control (RTC) Projects at Breckenridge at Niagara, Gates Circle, Bailey Avenue at East Amherst St., and Bailey Avenue at Minnesota in the amount of $824,600.00; and

WHEREAS: The Principal Sanitary Engineer finds the proposal acceptable and recommends retaining Greeley-Hansen for professional engineering services associated with the Smart Sewer Project at Four Locations.

NOW THEREFORE BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby authorizes the General Manager to execute an agreement with Greeley-Hansen, at a cost not-to-exceed $824,600.00 to complete the professional engineering services defined in the letter proposal dated February 24, 2022. The cost of this contract will be funded from account no. 02000546-432004.

MOTION TO APPROVE

MADE BY MRS. PETRUCCI

2ND BY MR. ROOSEVELT

AYES NOES

Board Meeting of March 9, 2022
CONFIRMATION OF APPOINTMENTS

ASSISTANT COMPUTER SYSTEMS ENGINEER COORDINATOR
(PERMANENT)
SEWAGE TREATMENT PLANT
$72,321 PER ANNUM
EFFECTIVE: FEBRUARY 4, 2022

ALAN EMKE
179 MAPLEVIEW
CHEEKTOWAGA, NY

WHEREAS: The preceding appointments were made by the General Manager since the last Board Meeting; and

WHEREAS: The General Manager requests confirmation of each appointment.

NOW THEREFORE BE IT RESOLVED: That the preceding appointments are hereby confirmed by the Board of the Buffalo Sewer Authority.

MOTION TO APPROVE
MADE BY MRS. PETRUCCI
2ND BY MR. ROOSEVELT
AYES 3 NOES 0

Board Meeting of March 9, 2022
ITEM NO. 17

ADJOURNMENT OF MEETING

MOTION TO APPROVE
MADE BY MRS. PETRUCCI
2ND BY MR. ROOSEVELT
AYES 3 NOES 0

Board Meeting of March 9, 2022