

MINUTES OF THE REGULAR MEETING
OF THE
BUFFALO SEWER AUTHORITY
APRIL 4, 2018

56310.....56353

BUFFALO SEWER AUTHORITY

April 4, 2018

REGULAR MEETING

9:00 A.M.

1038 CITY HALL

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CALL OF THE ROLL

Present:	Herbert L. Bellamy, Jr.
	John D. Kennedy, Sr.
	Christopher Roosevelt
	Eleanor Petrucci
	Oluwole A. McFoy, P.E.
	Ronald Brown
	Thomas Smith
	Julie Barrett-O'Neill, Esq.
	Gelea James
	Catherine Knab, P.E.
	Frank Rafferty
	Roberta Gaiek, P.E.
	Paul Harris
	Laura Surdej
Absent:	none

Chairman
Vice Chairman
Assistant Vice Chairman
Secretary
General Manager
Executive Secretary
Secretary to the General Manager
General Counsel
Director of Employee Relations
Principal Sanitary Engineer
Treatment Plant Superintendent
Treatment Plant Administrator
Superintendent of Mechanical Maintenance
Erie County Dept. of Sewerage

The meeting was called to order at 9:10 A.M. A quorum was present.

ITEM NO. 1

Motion to Adopt the Minutes of the Meeting of March 7, 2018

MOTION TO	ADOPT		
MADE BY	MR. KENNEDY		
2 ND BY	MR. ROOSEVELT		
AYES	4	NOES	0

Board Meeting of April 4, 2018

ITEM NO. 2

INFORMATIVE: TEMPORARY INVESTMENTS (CERTIFICATES OF DEPOSIT AND TREASURY BILLS)
MARKET VALUE

As of February 28, 2018

ISSUE DATE	MATURITY DATE	TOTAL DAYS	AMOUNT	BANK	RATE	INTEREST AMOUNT
CONSTRUCTION/CAPITAL IMPROVEMENT FUND						
31-Jul-12	Money Market		\$ 558,289.54	Key	0.15%	Public NOW
10-Jul-17	27-Mar-18	260	\$2,996,377.50	Key Banc Capital	1.75%	\$37,916.67
16-Oct-17	17-Apr-18	183	\$5,985,919.98	Key Banc Capital	1.62%	\$49,410.00
14-Nov-17	15-May-18	182	\$12,055,041.72	Key Banc Capital	1.75%	\$107,051.39
07-Feb-18	29-Jun-18	142	\$2,234,036.00	JP Morgan Securities	1.88%	\$16,685.00
08-Dec-17	08-Aug-18	243	\$8,418,233.00	JP Morgan Securities	1.82%	\$103,275.00
05-Jan-18	05-Jul-18	181	\$9,936,195.87	M&T Securities	1.80%	\$90,590.00
			\$42,184,093.61			
LIABILITY AND CASUALTY RESERVE FUND						
31-July-12	Money Market		\$152,838.27	Key	0.15%	Public NOW
12-Feb-18	14-Mar-18	30	\$850,467.19	M&T Securities	1.50%	\$1,063.75
			\$1,003,305.46			
OPERATING FUND						
31-Jul-12	Super NOW		\$2,847,283.31	Key	0.15%	Public NOW
TRUST & AGENCY FUND						
31-Jul-12	Money Market		\$3,760.45	Key	0.02%	Public Savings
SURPLUS FUND						
			\$28,414.65	Wilmington Fund		
02-Jan-18	05-Mar-18	62	\$9,998,300.00	Key Banc Capital	1.68%	\$28,466.67
			\$10,026,714.65			
NET REVENUE FUND						
			\$146.79	Wilmington Fund		
06-Nov-17	07-Mar-18	121	\$5,978,505.00	JP Morgan Securities	1.47%	\$29,546.18
18-Dec-17	26-Apr-18	129	\$7,978,880.00	JP Morgan Securities	1.73%	\$49,306.07
12-Jan-18	26-Apr-18	104	\$1,994,720.00	Key Banc Capital	1.70%	\$9,822.22
28-Feb-18	26-Apr-18	57	\$3,087,826.56	M&T Securities	1.74%	\$8,529.48
29-Nov-17	29-May-18	181	\$7,057,598.70	Key Banc Capital	1.71%	\$60,956.27
			\$26,097,677.05			

DEBT RESERVE FUND**SERIES J**

02-Jul-14	15-Nov-33	7076	\$515,879.00	UST State/Local Govt	2.70%
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Series K

02-Jul-14	15-Feb-33	6803	\$361,415.00	UST State/Local Govt	2.70%
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Series L

12-Nov-15	01-Oct-35	7263	\$689,547.00	UST State/Local Govt	2.44%
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Series M

27-Jun-14	01-May-44	10901	\$595,613.00	US State/Local Govt	2.70%
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Series N

15-Nov-12	15-Apr-32	7091	\$2,167,157.00	UST State/Local Govt	2.42%
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RECEIVE & FILE

Board Meeting of April 4, 2018

ITEM NO. 3

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

03/09/2018	00200106 Plant Engineering and Tech	-\$5,000.00	02000105 Plant Office Supplies	\$5,000.00
03/14/2018	00300105 BLOW Equip. Maintenance	-\$915.00	00520107 MAIN Office Equipment	\$915.00
03/14/2018	00300105 BLOW Equip. Maintenance	-\$735.00	00390105 HAMB DR FLT EQP MNT RPR	\$735.00
03/14/2018	00300105 BLOW Equip. Maintenance	-\$6,890.00	00520105 MAIN Equip. Maintenance	\$6,890.00
03/14/2018	00300105 BLOW Equip. Maintenance	-\$1,662.00	00520105 MAIN Building Materials	\$1,662.00
03/14/2018	00300105 BLOW Equip. Maintenance	-\$555.00	00520105 IWS Equip. Maintenance	\$555.00
03/14/2018	00300105 BLOW Equip. Maintenance	-\$31,515.00	00520105 SOUTH Equip. Maintenance	\$31,515.00

Engineering Division

02/28/2018	00600105 Eng Miscellaneous	-\$305.00	00600104 Eng Registration Fees and Dues	\$305.00
03/16/2018	00600104 Eng Miscellaneous	-\$90.00	00600104 Eng Registration Fees and Dues	\$90.00

Sewer Maintenance Division

03/15/2018	00650106 SWRM Repairs to Equipment	-\$20.00	00650104 SWRM Registration Fees and Dues	\$20.00
03/16/2018	00660105 SWRR Road and Highway	-\$200.00	00650104 SWRM Registration Fees and Dues	\$200.00
03/16/2018	00660107 SWRR Operating Equipment	-\$1,500.00	00650107 SWRM Office Equipment	\$1,500.00
03/16/2018	00670107 SWRR Operating Equipment	-\$1,500.00	00650107 SWRM Office Equipment	\$1,500.00
03/16/2018	00660105 SWRR Road and Highway	-\$700.00	00650105 SWRM Office Equipment	\$700.00

General Financial Charges

02/15/2018	00800183 Financial Contingency	-\$305.00	00110105 Admin Office Supplies	\$305.00
03/06/2018	00800183 Financial Contingency	-\$3,300.00	00110104 Admin Travel Expenses	\$3,300.00
03/06/2018	00800183 Financial Contingency	-\$1,690.99	00100104 Board Travel Expenses	\$1,690.99
03/08/2018	00800183 Financial Contingency	-\$160,00.00	00600106 ENG Engineering and Tech	\$160,00.00
03/13/2018	00800183 Financial Contingency	-\$474.61	00200106 Plan Eng and Tech	\$474.61

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Board Meeting of April 4, 2018

ITEM NO. 4

CONSIDERATION OF THE OPERATING FUND BUDGET FOR FISCAL YEAR 2018-2019

BE IT RESOLVED: That the Board of the Buffalo Sewer Authority does hereby adopt the attached Operating Fund Budget and Five-Year Capital Plan for the fiscal year commencing July 1, 2018.

MOTION TO APPROVE

MADE BY MR. ROOSEVELT

2ND BY MS. PETRUCCI

AYES 4 NOES 0

Board Meeting of April 4, 2018

ITEM NO. 5

PROPOSED AMENDED "SCHEDULE OF SEWER RENTS AND OTHER CHARGES"

WHEREAS: The Buffalo Sewer Authority has hereto adopted a "Schedule of Sewer Rents and Other Charges" pursuant to Section 1180 of Title 8, Article 5 of Chapter 870 of the Laws of 1939 of the State of New York; and

WHEREAS: Such "Schedule of Sewer Rents and Other Charges" now requires adjustments to provide the required revenue to finance our Operating Fund Budget for the fiscal year July 1, 2018 to June 30, 2019.

NOW THEREFORE
BE IT RESOLVED: That the Board of the Buffalo Sewer Authority does hereby adopt the attached proposed amended "Schedule of Sewer Rents and Other Charges".

MOTION TO	APPROVE		
MADE BY	MR. KENNEDY		
2 ND BY	MR. ROOSEVELT		
AYES	4	NOES	0

Board Meeting of April 4, 2018

PROPOSED SCHEDULE OF SEWER RENTS
AND OTHER CHARGES
FOR 2018-2019

TO PROVIDE FUNDS FOR THE FIXED CHARGES AND FOR THE OPERATION AND MAINTENANCE OF THE ENTIRE SEWER SYSTEM IN THE CITY OF BUFFALO AND ALL OF THE BUFFALO SEWER AUTHORITY FACILITIES FOR THE CONVEYANCE, TREATMENT AND DISPOSAL OF SEWAGE AND STORM WATER OPERATED BY THE BUFFALO SEWER AUTHORITY.

I. **SEWER RENTS FOR PREMISES SITUATED WITHIN THE LIMITS OF THE CITY OF BUFFALO**

(a) \$12,050,000 shall be collected from all real property in the City of Buffalo (the "City") by apportioning the said amount upon such property within the City as the same is set down on the last completed annual assessment roll of the City, except that no *ad valorem* sewer rent shall be assessed against real property exempt from real property taxes pursuant to subdivision one of section four hundred, sections four hundred four, four hundred six, four hundred twelve, four hundred eighteen, subdivision one section four hundred twenty, section four hundred forty-six, four hundred fifty-two, four hundred sixty-two and four hundred seventy-seven of the New York Real Property Tax Law.

(b) In the event a person, lot, parcel of land, building or premises, other than a City department, situated within the limits of the City, discharging sewage, water or other liquids into the Buffalo Sewer Authority (the "Authority") sewer system, either directly or indirectly, is a user of water supplied by the Buffalo Water Board or from any other source, and the quantity of water used is measured by a water meter acceptable to the Authority, then in each such case, the quantity of water used, as measured by said meter, shall be used to determine the sewer charge or rental, and the charge for such use shall be as follows:

1. \$48.30 for 0 to 4,000 cubic feet of water used per quarter year, if the meter is read quarterly, and any water used in excess thereof shall bear a sewer charge or rental of \$11.09 per thousand cubic feet (\$.0111 per cubic foot).
2. \$16.10 for 0 to 1,333 cubic feet of water used per month, if the meter is read monthly, and any water used in excess thereof shall bear a sewer charge or rental of \$11.09 per thousand cubic feet (\$.0111 per cubic foot).

II. SEWER RENTS FOR PREMISES SITUATED OUTSIDE THE LIMITS OF THE CITY OF BUFFALO

(a) An annual service charge for the privilege of connecting with the facilities of the Authority shall be due for any premises situated outside the limits of the City for each \$1,000 of assessed valuation as determined on the last completed annual assessment, the same rate of \$2.71239 per \$1,000 of assessed valuation for 2018-2019.

(b) In the event a person, lot, parcel of land, building or premises, other than a City department, situated outside the limits of the City, discharging sewage, water or other liquids into the Authority sewer system, either directly or indirectly, is a user of water supplied by the Buffalo Water Board or from any other source, and the quantity of water used is measured by a water meter acceptable to the Authority, then in each such case, the quantity of water used, as measured by said meter, shall be used to determine the sewer charge or rental, and the charge for such use shall be as follows:

- i. \$48.30 for 0 to 4,000 cubic feet of water used per quarter year, if the meter is read quarterly, and any water used in excess thereof shall bear a sewer charge or rental of \$11.09 per thousand cubic feet (\$.0111 per cubic foot).
- ii. \$16.10 for 0 to 1,333 cubic feet of water used per month, if the meter is read monthly, and any water used in excess thereof shall bear a sewer charge or rental of \$11.09 per thousand cubic feet (\$.0111 per cubic foot).

III. GENERAL PROVISIONS

(a) In the event a person, lot, parcel of land, building or premises discharging sewage, water or other liquids into the Authority sewer system, either directly or indirectly, is a user of water supplied by the Buffalo Water Board, and the quantity of water used is not measured by a water meter acceptable to the Authority, then the sewer charge or rental for all such accounts shall be in the respective amounts (expressed in dollars) set forth in Exhibit A, attached hereto and made a part hereof, as the Authority determines applicable to such person, lot, parcel of land, building or premises.

(b) In addition to all other rentals and charges provided herein, a monthly drainage connection service charge shall be due for any and all persons, lots, parcels of land, building or premises, other than a City department, that discharge sewage, water or other liquids into the Authority sewer system, either directly or indirectly, as follows:

1. A monthly charge of \$6.00 shall be due for all lots, parcels, land, buildings or premises where the quantity of water used is not measured by a meter acceptable to the Authority.
2. A monthly charge in the amounts set forth below shall be due for all lots, parcels, land, building or premises where the quantity of water used is measured by a meter acceptable to the Authority in accordance with the following meter size:

Residential Users		Non-Residential Users	
<u>Meter Size</u>	<u>Charge (\$)</u>	<u>Meter Size</u>	<u>Charge (\$)</u>
5/8 inch	6.00	5/8 inch	6.00
3/4 inch	6.00	3/4 inch	6.00
1 inch	6.00	1 inch	6.00
1 1/2 inch	6.00	1 1/2 inch	55.00
2 inch	6.00	2 inch	55.00
3 inch	55.00	3 inch	55.00
4 inch or larger	55.00	4 inch or larger	55.00

(c) In the event a person, lot, parcel of land, building or premises discharging sewage, water or other liquids into the Authority sewer system, which directly or indirectly, uses water obtained from a source other than the Buffalo Water Board, and the water so obtained is not measured by a water meter acceptable to the Authority, then, in each such case, the owner, user or other interested party shall, at his own expense, furnish, install, and maintain a water meter or other water or sewage measuring device acceptable to the Authority and the quantity of water used, as measured by said meter, or as otherwise determined, shall be used to determine the sewer charge or rental and there shall be charged an amount determined as set forth in paragraphs II(a), III(a) and III(b) as the case may be.

(d) In the event a person, lot, parcel of land, building or premises discharging sewage, water or other liquids into the Authority sewer system, either directly or indirectly, uses water in excess of 4,000 cubic feet per quarter year and it can be shown to the satisfaction of the Authority, that a portion of the water as measured by the water meter does not and cannot enter the Authority sewer system, then the Authority may determine in such manner as may be found practicable the percentage of metered water entering the Authority sewer system and the quantity of water used to determine the sewer charge or rental shall be that percentage, so determined, of the quantity of water measured by the water meter, or the Authority may require or permit the installation of additional meters or measuring devices in such a manner as to determine the quantity of water or sewage actually entering the Authority sewer system, in which case the quantity of water used to determine the sewer charge or rental shall be the quantity of water actually entering the Authority sewer system and so determined.

(e) In the event a person, lot, parcel of land, building or premises discharges sewage or other wastes into the Authority sewer system which, in the opinion of the Authority, contain unduly high concentrations or any substances which add to the operating costs of the Authority facilities, then the Authority may elect to establish and collect special rates of charge, based on the quantity of these substances, which rate of charge may be established and collected in such manner as the Authority may elect and such charge shall be paid to the Authority, or it may elect to exclude such sewage or other wastes from its facilities.

(f) As a condition of a Buffalo Discharge Elimination System Permit (BPDES), a user may be required to pay an industrial waste surcharge for discharging sewage or waste exhibiting a strength of sewage or waste greater than normal domestic sewage. The Industrial Waste Surcharge Formula reflecting the Treatment Plant unit costs for treatment of Biochemical Oxygen Demand (BOD₅) Total Suspended Solids (TSS) and Total Phosphate (TPO₄) is as follows:

$$\text{Surcharge} = 8.34 \text{ QMGY } (0.1709 (\text{BOD}_5\text{-250}) + 0.2195 (\text{TSS-250}) + 0.3176 (\text{TPO}_4\text{-15.35}))$$

\$0.1709 Cost/lb. for treatment of BOD₅

\$0.2195 Cost/lb. for treatment of TSS

\$0.3176 Cost/lb. for treatment of TPO₄

QMGY shall mean the annual total industrial and sanitary discharge - water retention.

BOD₅ shall mean the average concentration of BOD₅ in sewage or waste discharged to the Authority facilities.

TSS shall mean the average concentration of TSS in sewage or waste discharged to the Authority facilities.

TPO₄ shall mean the average concentration of TPO₄ in sewage or waste discharged to the Authority facilities.

Surchargeable concentrations are as follows:

BOD₅ - Over 250 mg/L; TSS - Over 250 mg/L; TPO₄ - Over 15.35 mg/L

This formula shall be applied in computing the Buffalo Industrial Waste Surcharge subsequent to July 1, 2017 and ending June 30, 2018 for all users that discharge sewage or waste exhibiting a strength of sewage or waste greater than normal domestic sewage. In addition, this formula with the above rates will be used to calculate all monthly, quarterly, semiannual, and annual accounts subsequent to July 1, 2018.

(g) Any person who violates the Sewer Regulations of the Authority or the conditions of the permits issued thereunder shall be subject to fines as specified in said regulations.

(h) Whenever sewage or other wastes result in conditions in the Authority sewer system as to cause blockage or a substantial reduction in the flow, charges for the work necessary to eliminate such blockage or reduction in flow may be made, based upon costs incurred by the Authority for labor, materials, equipment hire, insurances, and other overhead, against the owner of the property or premises that caused the discharge of such sewage or other wastes into the Authority sewer system.

(i) Where sewer facilities have been installed to serve improved and unimproved property and have been paid for in whole or in part by the Authority, a charge shall be made based on a proportionate share of the original cost, determined by the foot frontage of the parcel served, or by the area of such parcels, or by such other method the Authority determines to be equitable, as a condition to a permit for a connection to the Authority's facilities.

(j) An application and inspection fee for sewer connection permits shall be paid as follows at the time said application is filed with the Authority:

<u>Tap Size</u>	<u>Fee (\$)</u>
4 inch	100.00
6 inch	200.00
8 inch	300.00
10 inch	500.00
12 inch	800.00
15 inch	1,200.00
18 inch	1,800.00
21 inch or greater	2,500.00

(k) An application fee of \$50.00 per 2,500 square feet or part thereof of soil disturbance or impervious area being drained, whichever is greater, shall be paid at time of plans and/or calculations are submitted to the Authority for site stormwater management review.

(l) An application fee of \$150.00 plus \$25.00 for every 100 linear feet or part thereof of new sanitary sewer pipe proposed shall be paid at the time that plans and/or calculations are submitted to the Authority for any facility proposing to discharge 2,500 gallons per day or more of additional sanitary and/or industrial flow than existing conditions.

(m) All persons owning or operating a pump truck or other transport vehicle and desiring to discharge wastes, directly or indirectly, into the Authority's facilities shall first secure a valid Truckers Discharge Permit after paying an annual permit fee of \$120.00. In addition to said permit fee, a separate charge shall be billed based upon the verified quantity or truck capacity, and character of the waste discharged and, if applicable, the point of discharge.

The following surcharge rates are hereby charged for such waste haulers who are located outside the City:

DISCHARGE LOCATION	TOTAL SUSPENDED SOLIDS	BOD ₅	TOTAL PHOSPHATE
Inlet/South Buffalo Pump	\$0.2820 /lb	\$0.2124 /lb	\$0.0325 /lb
Mixing Tank	\$0.2300/lb	\$0.1330 /lb	\$0.0325 /lb
Thickener/Digester	\$0.2553 /lb	\$0.1471 /lb	\$0.0325 /lb

The above surcharge rates, along with costs incurred by the Authority when handling, testing, conveying, and administering each waste hauler, will be used to determine the cost per gallon of each wastestream. The waste hauler user charges for various wastestreams are as follows:

1. Septage and portable toilet wastes - The rate of \$0.04 per gallon discharged will be assigned to all permitted septage and portable toilet waste haulers.
2. Grease trap wastes - The rate of \$0.05 per gallon discharged will be assigned to all permitted grease trap waste haulers.
3. Sludge wastes - This rate will vary dependent on strength and volume. Sludge rates will be calculated using the parameter costs for the mixing tank location.
4. Miscellaneous Wastes - This rate will vary dependent on strength of waste, volume and discharge location.

These rates will be used for all permits effective July 1, 2018.

(n) In the event a person, lot, parcel of land, building or premises threatens to discharge or discharges sewage or waste into or near the Authority's publicly owned treatment works, either directly or indirectly, which in the opinion of the Authority will or is likely to bypass, upset, harm or endanger the facilities of the Authority, then such person or the owner or operator of such lot, parcel of land, building or premises shall pay to the Authority charges for any and all clean up, removal and remediation costs actually incurred by the Authority, including but not limited to labor, materials, equipment, insurances or laboratory services for the (i) containment or attempted containment of such discharge or threatened discharge, (ii) sampling and analysis of such discharge or threatened discharge, (iii) removal or attempted removal of such discharge or threatened discharge, (iv) taking of reasonable measures to prevent or mitigate damage to property, public health, safety or welfare, or (v) remediation, treatment, storage or disposal of such discharge or threatened discharge and all soils, water or structures affected by such discharge.

(o) All industrial users and waste haulers shall pay to the Authority a charge for the actual costs of analysis incurred by the Authority for the annual or other monitoring of any and all discharges of such users.

(p) Any person who is granted a temporary permit to discharge into the facilities of the Authority shall pay a permit fee of \$500.00 to the Authority as a condition of the issuance of such permit.

(q) Except as otherwise defined herein, all terms and phrases used or contained in this schedule of sewer rents shall bear the same meaning and definition as set forth in the Authority's Sewer Use Regulations 21 N.Y.C.R.R. Part 10075 and New York Public Authorities Law Section 1175 *et seq.*

(r) Sewer rents and charges as herein provided shall be payable at the office of the Director of the Treasury for the City at Room 117, City Hall, Buffalo, New York 14202, or at such other location or address as may be set forth on the Authority's invoice, and shall become due and payable as follows:

1. So much of the sewer rents and charges as are based upon water use and the drainage connection service charge covering the respective premises, or such other charges as provided herein shall be due and payable, except as otherwise stated in this schedule or in such invoice, on the same day, one month following the month of the invoice billing date, and such invoice may be billed monthly, quarterly or as otherwise determined by the Authority; and
2. So much of the sewer rents and charges as are based upon the assessed valuation of chargeable real estate shall become due and payable from the first day of July 1938, and each year thereafter, and may be paid without interest on or before September 30th next succeeding.

(s) Such sewer rents and charges that remain unpaid after their respective due dates shall be charged interest, and such interest shall continue to be charged until such sewer rents and charges are paid in full, as follows:

1. Sewer rents based upon water use and drainage connection service charges shall be charged interest at the same rate as unpaid City taxes, to wit: four and one-half percent (4.5%) interest shall be added to amounts unpaid from the first through the thirtieth day after the due date, and thereafter one and one-half percent (1.5%) shall be added to all amounts that remain unpaid for each succeeding month;
2. Sewer rents based upon assessed valuation of chargeable real estate that remain unpaid on October 1 of each year shall be charged interest at the rate of two percent (2%), and such sewer rents that remain unpaid shall be charged two percent (2%) for each month thereafter until paid; and
3. All other sewer rents and charges of the Authority shall be charged interest at the rate of one and one-half percent (1.5%) per month if not paid by the due date stated on the invoice issued by the Authority.

(t) All persons and property served by the Authority shall be subject to paying reasonable costs and expenses, including attorney fees incurred in the collection of sewer rents and charges that remain unpaid, as may be determined by the Board of the Authority. In addition to any other remedy or provision hereof, the Authority reserves the right to engage in such collection activities, as it deems appropriate, for all accounts that remain unpaid after the due date. In consideration of such collection activities and to defray the cost thereof with respect to accounts based on water use and drainage connection service, the person or property served by the Authority may pay an additional charge of twenty-one percent (21%) of the amount of each such delinquent account, together with interest as provided herein, that remains unpaid for more than (i) one hundred twenty (120) days from the due date for metered accounts, and (ii) two hundred ten (210) days from the due date for non-metered flat rate accounts. Due date, as used herein, means the date that the Authority's sewer rent and other charges are due and payable pursuant to III (q) (1) and III (q) (2), herein, respectively.

(u) Invoice statements shall be mailed or delivered to the address of the owner or user, as the case may be, as such address appears on the Authority's records. Such mailing or delivery is a matter of convenience. Failure of an owner or user to receive an invoice statement shall not release such owner or user from the obligation to pay such invoice statement, together with any other charges and interest which may accrue on unpaid amounts.

(v) All invoices shall be paid in United States dollars and may be paid by cash, check or MasterCard and Visa at Room 117, City Hall, Buffalo, New York or such other location or address as may be provided on such invoice, by internet, or by telephone as set forth on the invoice. All persons who pay by credit or debit card made through the City of Buffalo Website shall pay the Authority a charge of the greater of two percent (2%) of the amount paid, or two dollars (\$2.00) for each credit card payment transaction as a handling charge. Also, all persons who pay by debit or check cards shall pay the Authority a two dollar (\$2.00) charge for each such transaction as a convenience fee. Multiple payments in the same transaction will be charged the convenience fee only once. The convenience fee will be added automatically to each transaction.

IV. LIEN OF SEWER RENT

From and after the due date thereof, such sewer rents and charges, together with any interest and collection costs shall constitute a lien upon the real property served by the facilities. Such lien shall have the same priority and superiority as the lien of the general tax of the City.

V. EFFECTIVE DATE OF THIS SCHEDULE

This schedule of sewer rents and other charges shall become effective July 1, 2018; provided, however, that the sewer rents and other charges herein set forth, applicable to water use, shall become effective on all billings on and after August 1, 2018, excepting only monthly metered accounts for July 2018, and Section "W" of the quarterly metered accounts for the period May, June, and July 2018, which shall be billed according to the schedule of rents in effect prior to July 1, 2018.

Stories High:	1	1 ½	2	2 ½	3	4	5
Under 25 ft	21.65	24.38	29.76	35.17	37.84	40.57	45.97
From 25 ft to 30 ft	24.38	29.76	35.17	37.84	40.57	45.97	51.35
From 31 ft to 35 ft	29.76	35.17	37.84	40.57	45.97	51.35	56.74
From 36 ft to 40 ft	35.17	37.84	40.57	45.97	51.35	56.74	59.44
From 41 ft to 45 ft	37.84	40.57	45.97	51.35	56.74	59.44	62.12
From 46 ft to 50 ft	40.57	45.97	51.35	56.74	59.44	62.12	67.56

The Following Rates Apply To More Than One Family Homes or Housekeeping:

1 Family	21.65
2 Families	43.29
3 Families	64.94
4 Families	86.58
5 Families	108.03
6 Families	129.87

Bathtubs & Showers *Bathtubs with attached showers are charged for only bathtubs

1 Bathtub	5.45
2 Bathtubs	10.91
3 Bathtubs	16.36
4 Bathtubs	21.81
5 Bathtubs	27.27
6 Bathtubs	32.72
7 Bathtubs	38.17
8 Bathtubs	43.63
9 Bathtubs	49.08

Toilets:	1 Family	2 Family	3 Family	4 Family	5 Family	6 Family
1 Toilet	10.86					
2 Toilets	19.15	21.73				
3 Toilets	27.43	30.01	32.59			
4 Toilets	35.72	38.30	40.88	43.46		
5 Toilets	44.00	46.58	49.16	51.74	54.32	
6 Toilets	52.29	54.87	57.45	60.03	62.61	65.19
7 Toilets	60.57	63.15	65.73	68.31	70.89	73.47
8 Toilets	68.86	71.44	74.02	76.60	79.18	81.76
9 Toilets	77.14	79.72	82.30	84.88	87.46	90.04
Each Additional Toilet	8.28					

Boarder or Roomer

1	4.13
2	8.26
3	12.38
4	16.51

Office with Water: 21.65

Office without Water: 10.86

Hot Water Heating Billed in November & February:

1	10.84
2	21.67
3	32.51
4	43.35
5	54.18
6	65.02
7	75.86
8	86.69

Car in Garage:

Garage w/out Water

Garage w/Water

1 Car	10.84	21.66
2 Cars	21.67	43.32
3 Cars	32.51	64.98
4 Cars	43.35	86.69
5 Cars	54.18	108.30
6 Cars	65.02	129.96
7 Cars	75.86	151.62
8 Cars	86.69	173.28

ITEM NO. 6

AUTHORIZATION TO PUBLISH NOTICE OF PROPOSED AMENDED "SCHEDULE OF SEWER RENTS AND OTHER CHARGES"

WHEREAS: The Buffalo Sewer Authority requires an amendment to the "Schedule of Sewer Rents and Other Charges."

NOW THEREFORE
BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby authorizes and directs that the proposed amended "Schedule of Sewer Rents and Other Charges" be published as a notice once a week for three (3) successive weeks, in *The City Record*, and *The Buffalo News* on Friday, April 6, April 13, and April 20, 2018. This notice shall state that the proposed amended "Schedule of Sewer Rents and Other Charges" will remain open for inspection in the office of the Authority for thirty (30) days from the date of said notice, and that objections thereto may be filed during said period with said Authority by any person conceiving himself or herself aggrieved thereby, and that the Authority shall hear and examine such complaints and may modify the proposed Schedule and shall adopt the final amended "Schedule of Sewer Rents and Other Charges" within sixty (60) days of such notice.

MOTION TO	APPROVE		
MADE BY	MS. PETRUCCI		
2 ND BY	MR. ROOSEVELT		
AYES	4	NOES	0

Board Meeting of April 4, 2018

ITEM NO. 7

CLAIM AGAINST LIABILTIY AND CASUALTY RESERVE FUND

WHEREAS: The Buffalo Sewer Authority and City of Buffalo are in receipt of lawsuit on behalf of Jimmy Parker who purportedly suffered injuries on June 29, 2018, via an open grate at the intersection of Woodlawn Avenue and Chester Street; and

WHEREAS: The City of Buffalo Department of Law negotiated a settlement with the plaintiff's attorney, Andrews, Bernstein, Marranto & Nictotra, PC, Andrew Connelly, Esq., in the amount of \$5,000.00; and

WHEREAS: This settlement includes a general release that settles all claims that were or have been asserted against the Buffalo Sewer Authority and City of Buffalo.

NOW THEREFORE
BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby authorizes Corporation Counsel to settle a lawsuit filed against the Buffalo Sewer Authority as Parker v City of Buffalo and Buffalo Sewer Authority, et. al. for a total settlement of sum of five thousand dollars (\$5,000.00) and general release; and authorizes the General Manager to make payment to Andrews, Bernstein, Marranto & Nicotra, PL, Andrew Connelly, Esq., as attorneys for Jimmy Parker in the amount of \$5,000.00 as full settlement of this matter. This Claim will be paid out of the Liabilty and Casualty Reserve Fund.

MOTION TO	<u>APPROVE</u>		
MADE BY	<u>MS. PETRUCCI</u>		
2 ND BY	<u>MR. KENNEDY</u>		
AYES	<u>4</u>	NOES	<u>0</u>

Board Meeting of April 4, 2018

CERTIFICATE

I, Eleanor C. Petrucci, Secretary of the Buffalo Sewer Authority in the County of Erie, State of New York, HEREBY CERTIFY that the foregoing attached extract from the Minutes of a meeting of the Board of Directors of said Authority, duly called and held on April 4, 2018, and at which a quorum was present and acting throughout and the resolution contained therein is a true and complete copy of the resolution thereupon adopted on April 4, 2018, and recorded in the Minutes of said Authority and that the foregoing extract has been compared by me with the original minutes as officially recorded in my office in the Minute Book of said Authority and is a true, complete and correct copy thereof and of the whole of said original minutes so far as the same relate to the subject matters referred to in said extract, and that said resolution has not been amended or repealed but is in full force and effect.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the corporate seal of said Authority this 4th day of April, 2018.

(SEAL)

Eleanor Petrucci
Secretary, Buffalo Sewer Authority Board

ITEM NO. 8

TRAVEL AUTHORIZATION - ALBANY, NEW YORK

- WHEREAS: On March 18, 2014, the United States Environmental Protection Agency and New York State Department of Environmental Conservation issued an Amended Administrative Order approving the Buffalo Sewer Authority's Combined Sewer Overflow Long Term Control Plan (LTCP); and
- WHEREAS: In order to ensure effective project delivery, it will be necessary for the Buffalo Sewer Authority to increase its bonding capacity; and
- WHEREAS: The General Manager attended several scheduled meetings in Albany, NY on Monday, March 19, 2018, to meet with legislators to discuss the delivery of various projects associated with the LTCP and necessary funding; and
- WHEREAS: The General Manager requests authorization to travel to Albany, NY to attend these meetings; and
- WHEREAS: Due to short notice of these meetings, the Board of the Buffalo Sewer Authority was polled on March 19, 2018, and verbally authorized this travel.
- NOW THEREFORE
BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby formally authorizes the General Manager to travel to Albany, New York, to attend meetings with legislators to discuss delivery and necessary bonding capacity. Costs for this travel shall not exceed \$700.00 and will be charged to account no. 00110104-458010.

MOTION TO	<u>APPROVE</u>		
MADE BY	<u>MS. PETRUCCI</u>		
2 ND BY	<u>MR. KENNEDY</u>		
AYES	<u>4</u>	NOES	<u>0</u>

Board Meeting of April 4, 2018

ITEM NO. 9

TRAVEL AUTHORIZATION - WASHINGTON, DC

- WHEREAS: The Green Infrastructure Leadership Exchange is a practitioner network that supports communities seeking to grow green stormwater infrastructure programs by accelerating implementation through peer learning, innovation, partnerships and advocacy; and
- WHEREAS: The Green Infrastructure Leadership Exchange is hosting its annual meeting and conference from April 29 - May 2, 2018 in Washington, DC; and
- WHEREAS: Best practices for installation and maintenance of green infrastructure are of special interest to the Buffalo Sewer Authority in support of the Authority's Combined Sewer Overflow Long Term Control Plan; and
- WHEREAS: The General Manager requests authorization for the General Counsel (BSA) to attend this conference from April 29 -May 2, 2018, to represent the Authority.
- NOW THEREFORE
BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby authorizes the General Counsel (BSA) to travel to Washington, DC from April 29 - May 2, 2018 to attend the Green Infrastructure Leadership Exchange Annual Meeting with travel and accommodation to be provided by the conference sponsors.

MOTION TO	<u>APPROVE</u>		
MADE BY	<u>MR. KENNEDY</u>		
2 ND BY	<u>MR. ROOSEVELT</u>		
AYES	<u>4</u>	NOES	<u>0</u>

Board Meeting of April 4, 2018

ITEM NO. 10

TRAVEL AUTHORIZATION - GRAND RAPIDS, MICHIGAN

- WHEREAS: The National Association of Clean Water Agencies is hosting a Great Lakes Regional Utility Forum May 7-8, 2018 in Grand Rapids, Michigan to discuss regulatory trends at the state and regional levels; and
- WHEREAS: The General Manager has been invited to serve on a regional panel during the Great Lakes Regional Utility Forum to discuss developing initiatives and common challenges for the Buffalo Sewer Authority; and
- WHEREAS: The General Manager recommends his participation at the National Association of Clean Water Agencies, Great Lakes Regional Utility Forum held May 7-8, 2018 in Grand Rapids, Michigan.
- NOW THEREFORE
BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby authorizes the General Manager, to travel to Grand Rapids, Michigan to attend the Great Lakes Regional Utility Forum, held May 7-8, 2018 and hosted by the National Association of Clean Water Agencies, at a total cost not to exceed \$1,000.00. Account nos. 00110104-458010, 00110104-458012 will be utilized for this travel.

MOTION TO	<u>APPROVE</u>		
MADE BY	<u>MR. KENNEDY</u>		
2 ND BY	<u>MS. PETRUCCI</u>		
AYES	<u>4</u>	NOES	<u>0</u>

Board Meeting of April 4, 2018

ITEM NO. 11

TRAVEL AUTHORIZATION - ALBANY, NEW YORK

WHEREAS: The New York State Society for Human Resource Management is holding its annual conference from September 23-25, 2018, in Albany, NY; and

WHEREAS: The Buffalo Sewer Authority wishes to remain current with Human Resource compliance as well as employment, compensation and benefits law:

WHEREAS: The General Manager recommends the Director of Employee Relations attend this conference.

NOW THERFORE
BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby authorizes the Director of Employee Relations to travel to Albany, NY to attend the 2018 New York State Society for Human Resource Management Conference from September 22–25, 2018. Cost associated with this travel shall not exceed \$2,500.00. Account nos. 00120104-458010 and 00120104-458012 shall be utilized for this travel.

MOTION TO APPROVE

MADE BY MS. PETRUCCI

2ND BY MR. KENNEDY

AYES 4 NOES 0

Board Meeting of April 4, 2018

ITEM NO. 12

AUTHORIZATION FOR CONTRACT EXTENSION - ELECTRICAL POWER SUPPLY

- WHEREAS: Informal bids were solicited and opened on December 10, 2014, by the Buffalo Sewer Authority and United Energy, the Authority's energy consultant, for electrical power supply to the Treatment Plant and outlying stations commencing on July 1, 2015; and
- WHEREAS: Upon review of the bids received United Energy recommended that the Buffalo Sewer Authority enter into an agreement with GDF Suez Energy Resources, NA, Inc. (now known as ENGIE Resources), for a three-year period, from July 1, 2015 through June 30, 2018 for electrical power for the Treatment Plant and outlying stations at a unit rate of \$0.05009/kWh; and
- WHEREAS: Due to the volatile market for this commodity and recent market conditions, United Energy solicited a one year contract extension with ENGIE resources at a rate of \$0.04550/kWh for the period April 1, 2017 through June 30, 2019; and
- WHEREAS: United Energy now recommends extending the existing contract proposed by ENGIE Resources at a reduced unit rate of \$0.03998/kWh for the period of April 1, 2018 through June 30, 2021; and
- WHEREAS: The savings for the Buffalo Sewer Authority will be a realized \$ 1,165,279 over the course of the contract; and
- WHEREAS: The General Manager and committee concur with United Energy and recommend extending this contract with ENGIE Resources to June 30, 2021 at a lower unit rate cost of \$0.03998/kWh; and
- WHEREAS: As prices are only held for 24 to 48 hours, the Board was polled on March 28, 2018 and verbally authorized the extension of this contract.

NOW THEREFORE
BE IT RESOLVED:

That the Board of the Buffalo Sewer Authority hereby formally authorizes the General Manager to enter into a three (3) year contract extension with ENGIE Resources for electrical power supply for the Bird Island Facility and outlying stations for the period through June 30, 2021, at a reduced cost of \$0.03998/kWh. The purchase of this commodity will be charged to various Treatment Plant accounts.

MOTION TO APPROVE

MADE BY MR. KENNEDY

2ND BY MR. ROOSEVELT

AYES 4 NOES 0

Board Meeting of April 4, 2018

ITEM NO. 13

AUTHORIZATION TO ENTER INTO AGREEMENT WITH KOESTER ASSOCIATES, INC.

- WHEREAS: The Board of the Buffalo Sewer Authority authorized the installation of a fine bubble diffusion system on 16 aeration tanks at the Bird Island Facility in 1995. Sanitaire, the original equipment manufacturer of the diffuser and the holder of the patent on the gas cleaning procedure, recommends annual gas cleaning of the diffuser elements; and
- WHEREAS: Performance reports have proven that the continued cleaning and maintenance of these diffusers lowers electrical usage and improves oxygen-transfer efficiency; and
- WHEREAS: The annual cleaning was last performed in spring 2017 and plant staff recommend that annual cleaning of the aeration tank diffusers be performed at this time; and
- WHEREAS: Koester Associates, Inc., a representative for Sanitaire, has submitted a quote in the amount of \$119,501.09 for the cleaning of 15 aeration tanks. The quote includes labor and chemicals; and
- WHEREAS: The Treatment Plant Superintendent and staff recommend accepting the quote from Koester Associates, Inc., for the cleaning of 15 aeration tanks, including labor and chemicals, at a total cost not to exceed \$119,501.09.
- NOW THEREFORE
BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby authorizes the General Manager to enter into and execute an agreement with Koester Associates, Inc., for the annual cleaning of 15 aeration tank diffusers at a total cost not to exceed \$119,501.09. Expenses for this agreement will be charged to account no. 00290106-443301.

MOTION TO	<u>APPROVE</u>		
MADE BY	<u>MR. ROOSEVELT</u>		
2 ND BY	<u>MS. PETRUCCI</u>		
AYES	<u>4</u>	NOES	<u>0</u>

Board Meeting of April 4, 2018

ITEM NO. 14

REPORT ON BIDS RECEIVED - INSTALLATION OF THE ULTRA-FINE BUBBLE AERATION SYSTEM AT THE BIRD ISLAND FACILITY

WHEREAS: Formal bids were advertised and solicited for the Ultra-Fine Bubble Aeration System Installation Project at the Bird Island Facility. The following bids were received and opened on March 21, 2018:

Contractor	Bid
Mollenberg Betz, Inc.	\$144,738.00
Quackenbush Company, Inc.	\$261,800.00
STC Contruction, Inc.	\$494,0800.00

; and

WHEREAS: The bids were received and the contract will be awarded on the basis of lump sum prices. The bids reflect the true amount of the contract; and

WHEREAS: The Buffalo Sewer Authority's Consulting Engineer, Wendel, has reviewed the bids and recommends awarding the contract to the lowest bidder, Mollenberg Betz, Inc., at a cost not to exceed \$144,738.00; and

WHEREAS: The Treatment Plant Administrator and staff concur with the recommendation of the Consulting Engineer.

NOW THEREFORE
BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby authorizes the General Manager to enter into and execute a contract with Mollenberg Betz, Inc., for the Ultra-Fine Bubble Aeration System Installation Project in a not to exceed amount of \$144,738.00. Expenses for this contract will be charged to account no. 02000432-432004.

MOTION TO	APPROVE
MADE BY	MS. PETRUCCI
2 ND BY	MR. KENNEDY
AYES	4 NOES 0

Board Meeting of April 4, 2018

ITEM NO. 15

REPORT ON BIDS RECEIVED - PURCHASE OF FERROUS CHLORIDE

WHEREAS: Formal bids were advertised and solicited for the purchase of ferrous chloride for use at the Bird Island Facility; and

WHEREAS: The following bids were received and opened by the Buffalo Sewer Authority Purchase Department on March 6, 2018:

VENDOR	COST PER GALLON	TOTAL ANNUAL COST (based on est. qty. of 320,000 gallons)
Kemira Water Solutions, Inc.	\$0.572	\$183,040.00
PVS Technologies, Inc.	\$1.12	\$358,400.00

; and

WHEREAS: The Treatment Plant Superintendent, Superintendent of Mechanical Maintenance and staff reviewed the quotes received and recommend this purchase be awarded to the low bidder, Kemira Water Solutions, Inc., at a total cost not exceed \$183,040.00; and

WHEREAS: Board approval is required on purchase over \$20,000.00.

NOW THEREFORE
BE IT RESOLVED:

That the Board of the Buffalo Sewer Authority hereby authorizes the General Manager to purchase ferrous chloride from Kemira Water Solutions, Inc., for the fiscal year 2018-2019 at a total cost of \$183,040.00. The purchase will be charged to account no. 00360105-467004.

MOTION TO APPROVE

MADE BY MR. KENNEDY

2ND BY MR. ROOSEVELT

AYES 4 NOES 0

Board Meeting of April 4, 2018

ITEM NO. 16

REPORT ON BIDS RECEIVED - REMOVAL AND DISPOSAL OF TRASH

WHEREAS: Formal bids were advertised and solicited for the removal and disposal of trash at the Bird Island Facility; and

WHEREAS: The following bids were received and opened by the Buffalo Sewer Authority Purchase Department on February 6, 2018:

VENDOR	PRICE PER TON (approx. 200 tons)	TOTAL ANNUAL COST (based on estimated qty)
Geiter Done	\$ 74.11	\$14,822.00
Modern Disposal	\$ 92.22	\$18,444.00
Waste Management	\$ 93.00	\$18,600.00
Allied Waste Services	\$111.00	\$22,200.00
Lardon Disposal	NO BID	
Casella	NO RESPONSE	

; and

WHEREAS: The Treatment Plant Superintendent, Treatment Plant Administrator, Superintendent of Mechanical Maintenance and staff reviewed the quotes received and recommend this service be awarded to the lower bidder, Geiter Done of WNY, Inc., at a total cost not to exceed \$14,822.00.

NOW THEREFORE
BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby authorizes the General Manager to utilize the services of Geiter Done of WNY, Inc., for the removal and disposal of trash for the fiscal year 2018-2019 at a total cost of \$14,822.00. These services will be charged to account no. 00380106-442100.

MOTION TO	APPROVE
MADE BY	MS. PETRUCCI
2 ND BY	MR. ROOSEVELT
AYES	4 NOES 0

Board Meeting of April 4, 2018

ITEM NO. 17

REPORT ON BIDS RECEIVED - REMOVAL & DISPOSAL OF AERATION SYSTEM GRIT

WHEREAS: Formal bids were advertised and solicited for the removal and disposal of aeration system grit at the Bird Island Facility; and

WHEREAS: The following bids were received and opened by the Buffalo Sewer Authority Purchase Department on February 6, 2018:

VENDOR	PRICE PER TON (approx. 500 tons)	TOTAL ANNUAL COST (based on estimated qty)
Allied Waste Services	\$58.99	\$29,495.00
Modern Disposal	\$65.00	\$32,500.00
Geiter Done	\$74.11	\$37,055.00
Lardon Disposal	NO BID	
Waste Management	NO BID	
Casella	NO RESPONSE	

; and

WHEREAS: The Treatment Plant Superintendent, Treatment Plant Administrator, Superintendent of Mechanical Maintenance and staff reviewed the quotes received and recommend this service be awarded to the low bidder, Allied Waste Services, at a total cost not to exceed \$29,495.00; and

NOW THEREFORE
BE IT RESOLVED:

That the Board of the Buffalo Sewer Authority hereby authorizes the General Manager to utilize the services of Allied Waste Services for removal and disposal of aeration system grit for the fiscal year 2018-2019 at a total cost of \$29,495.00. These services will be charged to account no. 02000270-474080.

MOTION TO APPROVE

MADE BY MS. PETRUCCI

2ND BY MR. KENNEDY

AYES 4 NOES 0

Board Meeting of April 4, 2018

ITEM NO. 18

REPORT ON BIDS RECEIVED - REMOVAL AND DISPOSAL OF SEWAGE SCREENINGS

WHEREAS: Formal bids were advertised and solicited for the removal and disposal of sewage screenings at the Bird Island Facility; and

WHEREAS: The following bids were received and opened by the Buffalo Sewer Authority Purchase Department on February 6, 2018:

VENDOR	PRICE PER TON (approx. 800 tons)	TOTAL ANNUAL COST (based on estimated qty)
Allied Waste Services	\$49.90	\$39,920.00
Modern Disposal	\$61.65	\$49,320.00
Geiter Done	\$74.11	\$59,288.00
Lardon Disposal	NO BID	
Waste Management	NO BID	
Casella	NO RESPONSE	

; and

WHEREAS: The Treatment Plant Superintendent, Treatment Plant Administrator, Superintendent of Mechanical Maintenance and staff reviewed the quotes received and recommend this service be awarded to the low bidder, Allied Waste Services, at a total cost not to exceed \$39,920.00; and

WHEREAS: Board approval is required on services over \$35,000.00.

NOW THEREFORE
BE IT RESOLVED:

That the Board of the Buffalo Sewer Authority hereby authorizes the General Manager to utilize the services of Allied Waste Services for the removal and disposal of sewage screenings for the fiscal year 2018-2019 at a total cost of \$39,920.00. These services will be charged to account no. 00230106-442100.

MOTION TO APPROVE

MADE BY MR. KENNEDY

2ND BY MR. ROOSEVELT

AYES 4 NOES 0

Board Meeting of April 4, 2018

ITEM NO. 19

REPORT ON BIDS RECEIVED - OVERHEAD DOOR PREVENTIVE MAINTENANCE & REPAIR SERVICES

WHEREAS: Formal bids were advertised and solicited for the overhead door preventive maintenance and repair services at the Bird Island Facility; and

WHEREAS: The following bids were received and opened by the Buffalo Sewer Authority Purchase Department on March 13, 2018:

VENDOR:	Legacy Overhead Door	Hamburg Overhead Door	National Overhead Door
Total annual P.M. cost	\$26,240.00	NO BID	NO BID
Total annual/repairs cost	\$ 8,220.00		
Total annual parts/material cost	\$11,500.00		
Grand Total Annual Cost	\$45,960.00		

; and

WHEREAS: The Treatment Plant Superintendent, Superintendent of Mechanical Maintenance and staff reviewed the quotes received and recommend this service be awarded to the low bidder, Legacy Overhead & Entry Door Co. LLC at a total cost not to exceed \$45,960.00; and

WHEREAS: Board approval is required on services over \$35,000.00.

NOW THEREFORE
BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby authorizes the General Manager to utilize the services of Legacy Overhead and Entry Door Co. LLC for overhead door preventive maintenance and repair services for the fiscal year 2018-2019 at a total cost of \$45,960.00. These services will be charged to account nos. 00520106-443421 and 00650106-443421.

MOTION TO APPROVE
MADE BY MS. PETRUCCI
2ND BY MR. ROOSEVELT
AYES 4 NOES 0

Board Meeting of April 4, 2018

ITEM NO. 20

AUTHORIZATION FOR PURCHASE OF PARTS AND REPAIR SERVICES FOR COMPRESSOR

- WHEREAS: On July 29, 2015, the Board of the Buffalo Sewer Authority designated Comairco Equipment, Inc., the original equipment manufacturer, and/or their authorized local service representative, as a sole source provider for replacement parts, supplies and services for the Cooper Turbo Air and Series 8 Compressors installed at the Bird Island Facility; and
- WHEREAS: The Superintendent of Mechanical Maintenance has determined a need for parts and repair services on the No. 3 TA2000 compressor; and
- WHEREAS: Upon request, Comairco Equipment, Inc., submitted a quote in the amount of \$62,758.63 for parts and services needed to repair the No. 3 TA2000 compressor; and
- WHEREAS: The Treatment Plant Superintendent, Treatment Plant Administrator, Superintendent of Mechanical Maintenance and staff reviewed the quote received and recommend the purchase of parts and repair services; and
- WHEREAS: Monies payable to date to Comairco Equipment, Inc., for service and parts for the Cooper Turbo Air and Series 8 compressors in fiscal year 2017-2018 are \$4,824.19. This purchase will bring the total monies payable to Comairco Equipment, Inc., for purchase to \$67,582.82; and
- WHEREAS: Board approval is required on purchases over \$20,000.00.
- NOW THEREFORE
BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby authorizes the General Manager to utilize the services of Comairco Equipment, Inc., for the needed repair services and parts for the No. 3 TA2000 compressor in the amount of \$62,758.63. Account nos. 00380105-466107 and 00380106-443301 will be charged for these parts and repair services. The Board further authorizes total monies payable to Comairco Equipment, Inc., of \$67,582.82 for fiscal year 2017-2018.

MOTION TO	<u>APPROVE</u>
MADE BY	<u>MS. PETRUCCI</u>
2 ND BY	<u>MR. KENNEDY</u>
AYES	<u>4</u> NOES <u>0</u>

Board Meeting of April 4, 2018

ITEM NO. 21

**AUTHORIZATION FOR PURCHASE OF ACTUATORS AND VALVES FOR AERATION
TANK NO. 3 AND NO. 4**

- WHEREAS: On July 29, 2015, the Board of the Buffalo Sewer Authority designated AUMA Actuators, the original equipment manufacturer, and/or their authorized local service representative, as a sole source for replacement parts, supplies and services for Auma control products (valve positioners) installed at the Bird Island Facility; and
- WHEREAS: The Superintendent of Mechanical Maintenance has determined a need for AUMA Actuators and valves for aeration tank No. 3 and No. 4; and
- WHEREAS: Upon request, RM Headlee Company Incorporated, the authorized local representative, submitted a quote in the amount of \$67,984.00 for the AUMA actuators and valves for aeration tank No. 3 and No. 4; and
- WHEREAS: The Treatment Plant Superintendent, Treatment Plant Administrator, Superintendent of Mechanical Maintenance and staff reviewed the quote received and recommend this purchase; and
- WHEREAS: Monies payable to date to RM Headlee Company Incorporated for actuators and valves in fiscal year 2017-2018 are \$32,280.00. This purchase will bring the total monies payable for purchase to \$100,264.00; and
- WHEREAS: Board approval is required on purchases over \$20,000.00.
- NOW THEREFORE
BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby authorizes the General Manager to purchase the AUMA actuators and valves for aeration tank No. 3 and No. 4 from RM Headlee Company Incorporated, at a total cost of \$67,984.00. This purchase will be charged to account no. 00290105-466107. The Board further authorizes total monies payable to RM Headlee Company Incorporated, of \$100,264.00 for fiscal year 2017-2018.

MOTION TO	<u>APPROVE</u>		
MADE BY	<u>MS. PETRUCCI</u>		
2 ND BY	<u>MR. KENNEDY</u>		
AYES	<u>4</u>	NOES	<u>0</u>

Board Meeting of April 4, 2018

ITEM NO. 22

AUTHORIZATION FOR PURCHASE OF HOWDEN ROOTS BLOWER PARTS

WHEREAS: On April 5, 2017, the Board of the Buffalo Sewer Authority designated Glauber Equipment, the original equipment manufacturer, and/or their authorized local service representative, as a sole source for replacement parts, supplies and services for Howden Roots Blower brand parts installed at the Bird Island Facility; and

WHEREAS: The Superintendent of Mechanical Maintenance has determined a need for Howden Roots Blower brand parts; and

WHEREAS: Upon request, Glauber Equipment submitted a quote in the amount of \$29,500.93 for the needed Howden Roots Blower brand parts; and

WHEREAS: The Treatment Plant Superintendent, Superintendent of Mechanical Maintenance and staff reviewed the quote received and recommend this purchase; and

WHEREAS: Monies payable to date to Glauber Equipment for Howden Roots brand parts in fiscal year 2017-2018 are \$31,320.46. This purchase will bring the total monies payable for purchase to \$60,821.39; and

WHEREAS: Board approval is required on purchases over \$20,000.00.

NOW THEREFORE
BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby authorizes the General Manager to purchase the needed Howden Roots Blower parts brand from Glauber Equipment at a total cost of \$29,500.93. This purchase will be charged to account nos. 00380105-466107 and 00380106-443301. The Board further authorizes total monies payable to Glauber Equipment of \$60,821.39 for fiscal year 2017-2018.

MOTION TO	APPROVE
MADE BY	MS. PETRUCCI
2 ND BY	MR. KENNEDY
AYES	4 NOES 0

Board Meeting of April 4, 2018

ITEM NO. 23

RESTOCK MOYNO PARTS FOR THICKENERS AND PRIMARY SEDIMENTATION

- WHEREAS: On July 29, 2015, the Board of the Buffalo Sewer Authority designated Moyno, Inc., the original equipment manufacturer, and/or their authorized local service representative, as a sole source for replacement parts, supplies and services for Moyno brand pumps and parts installed at the Bird Island Facility; and
- WHEREAS: The Superintendent of Mechanical Maintenance has determined a need for Moyno brand pump and parts; and
- WHEREAS: Upon request, the local representative, Shrier Martin, submitted a quote in the amount of \$6,013.00 for new Moyno pumps and parts; and
- WHEREAS: The Superintendent of Mechanical Maintenance and staff reviewed the quotes received and recommend this purchase; and
- WHEREAS: Monies payable to date for Moyno, Inc., brand replacements, parts and supplies in fiscal year 2017-2018 are \$33,486.73. This purchase will bring the total monies payable for purchase to \$39,499.73; and
- WHEREAS: Board approval is required on purchases over \$20,000.00.
- NOW THEREFORE
BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby authorizes the General Manager to purchase the needed Moyno brand pump and parts from Schrier Martin. This purchase will be charged to account no. 00320105-466107.

MOTION TO	<u>APPROVE</u>		
MADE BY	<u>MR. KENNEDY</u>		
2 ND BY	<u>MR. ROOSEVELT</u>		
AYES	<u>4</u>	NOES	<u>0</u>

Board Meeting of April 4, 2018

ITEM NO. 24

AUTHORIZATION FOR PURCHASE OF ROYAL PURPLE BLOWER OIL

WHEREAS: On July 29, 2015, the Board of the Buffalo Sewer Authority designated Royal Purple, Inc., the original equipment manufacturer, and/or their authorized local service representative, as a sole source for replacement parts, supplies and services for Royal Purple, Inc., brand parts installed at the Bird Island Facility; and

WHEREAS: The Superintendent of Mechanical Maintenance has determined a need for Royal Purple blower oil; and

WHEREAS: Upon request, Calkins Technical Products Inc., the local representative, submitted a quote in the amount of \$14,971.20 for the royal purple blower oil; and

WHEREAS: The Superintendent of Mechanical Maintenance and staff reviewed the quote received and recommend this purchase; and

WHEREAS: Monies payable to date to Calkins Technical Products Inc., for parts and supplies in fiscal year 2017-2018 are \$29,442.40. This purchase will bring the total monies payable for purchase to \$44,413.60; and

WHEREAS: Board approval is required on purchases over \$20,000.00.

NOW THEREFORE
BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby authorizes the General Manager to purchase the needed Royal Purple blower oil in the amount of \$14,971.20. This purchase will be charged to account no. 00300105-462600. The Board further authorizes total monies payable to Calkins Technical Products, Inc., of \$44,413.60 for fiscal year 2017-2018.

MOTION TO	<u>APPROVE</u>		
MADE BY	<u>MS. PETRUCCI</u>		
2 ND BY	<u>MR. ROOSEVELT</u>		
AYES	<u>4</u>	NOES	<u>0</u>

Board Meeting of April 4, 2018

ITEM NO. 25

AUTHORIZATION FOR PURCHASE OF FLOWMETERS FOR AERATION

WHEREAS: On July 29, 2015, the Board of the Buffalo Sewer Authority designated ABB Inc., the original equipment manufacturer, and/or their authorized local service representative, as a sole source for replacement parts, supplies and services for ABB, Inc., brand parts installed at the Bird Island Facility; and

WHEREAS: The Superintendent of Mechanical Maintenance has determined a need for replacement flowmeters ABB, Inc., parts for Aeration; and

WHEREAS: Upon request RL Stone, the authorized local representative, submitted a quote in the amount of \$41,359.61 for the needed flowmeters; and

WHEREAS: The Treatment Plant Superintendent, Treatment Plant Administrator, Superintendent of Mechanical Maintenance and staff reviewed the quote received and recommend this purchase; and

WHEREAS: Board approval is required on purchases over \$20,000.00.

NOW THEREFORE
BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby authorizes the General Manager to purchase the needed ABB Inc. flowmeters for Aeration from RL Stone in the amount of \$41,359.61. This purchase will be charged to account no. 00290105-466107.

MOTION TO	APPROVE
MADE BY	MR. KENNEDY
2 ND BY	MS. PETRUCCI
AYES	4 NOES 0

Board Meeting of April 4, 2018

ITEM NO. 26

**AMENDMENT TO ITEM NO. 26 FROM THE MARCH 7, 2018 BOARD MEETING - UTILITY
WORK AGREEMENT (HC-140) - NEW YORK STATE DEPARTMENT OF
TRANSPORTATION - PIN 5811.06**

WHEREAS: The New York State Department of Transportation (NYSDOT) desires to perform work under PIN 5813.45, Route 954L (Broadway) from Oak Street to Fillmore Ave; and

WHEREAS: Item No. 26 of the March 7, 2018 Board Meeting stated the incorrect PIN number of 5811.06; and

WHEREAS: The NYSDOT has requested that the Buffalo Sewer Authority amend the previous resolution in order to edit the PIN to 5813.45.

NOW THEREFORE
BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby amends Item No. 26 from the March 7, 2018 meeting to state, in all instances, a PIN of **5813.45**.

MOTION TO	APPROVE
MADE BY	MR. KENNEDY
2 ND BY	MR. ROOSEVELT
AYES	4 NOES 0

Board Meeting of April 4, 2018

CERTIFICATE

I, Eleanor C. Petrucci, Secretary of the Buffalo Sewer Authority in the County of Erie, State of New York, HEREBY CERTIFY that the foregoing attached extract from the Minutes of a meeting of the Board of Directors of said Authority, duly called and held on April 4, 2018, and at which a quorum was present and acting throughout and the resolution contained therein is a true and complete copy of the resolution thereupon adopted on April 4, 2018, and recorded in the Minutes of said Authority and that the foregoing extract has been compared by me with the original minutes as officially recorded in my office in the Minute Book of said Authority and is a true, complete and correct copy thereof and of the whole of said original minutes so far as the same relate to the subject matters referred to in said extract, and that said resolution has not been amended or repealed but is in full force and effect.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the corporate seal of said Authority this 4th day of April, 2018.

(SEAL)

Eleanor Petrucci
Secretary, Buffalo Sewer Authority Board

ITEM NO. 27

CONFIRMATION OF APPOINTMENTS

WASTEWATER TREATMENT PLANT OPERATOR I (PERMANENT)
SEWAGE TREATMENT PLANT
\$19.02 PER HOUR
EFFECTIVE: MARCH 26, 2018

FRANCIS ZIELONKA
191 GEARY STREET
BUFFALO, NY

WASTEWATER TREATMENT PLANT OPERATOR I (PERMANENT)
SEWAGE TREATMENT PLANT
\$19.02 PER HOUR
EFFECTIVE: MARCH 26, 2018

CRAIG SKINNER
896 ABBOTT ROAD
BUFFALO, NY

LABORER I (TEMPORARY)
SEWAGE TREATMENT PLANT
\$18.46 PER HOUR
EFFECTIVE: MARCH 26, 2018

CONOR FLANNERY
135 KIMBERLY AVENUE
BUFFALO, NY

WHEREAS: The preceding appointments were made by the General Manger 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 MS. PETRUCCI

2ND BY MR. KENNEDY

AYES 4 NOES 0

Board Meeting of April 4, 2018

ITEM NO. 28

ADJOURNMENT OF MEETING

MOTION TO _____

MADE BY _____

2ND BY _____

AYES _____ NOES _____

Board Meeting of April 4, 2018