BUFFALO SEWER AUTHORITY

ANNUAL MEETING July 30, 2025 9:00 A.M.

Bird Island Treatment Facility, 90 West Ferry St. Teleconference +1 917- 933-2166, ID #281 902 460#

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CALL OF THE ROLL

Present:		_	
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Absent:			
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The meetin	g was called to order at A quorui	n was present.	
		м NO. 1	
Motion to A	Adopt the Minutes of the Meeting of Jul		
		MOTION	I TO
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		2^{ND} BY	
		AYES	NOES

APPROVAL OF CONSENT AGENDA

CONTENTS

- A. Informative: Temporary Investments
- B. Informative: Reallocation of Funds
- C. Request for Leave of Absence
- D. Amendment to the Schedule of Job Classification Plan
- E. Confirmation of Appointments
- F. Tuition Reimbursement

NOES	
	NOES

2-A
INFORMATIVE: TEMPORARY INVESTMENTS (CERTIFICATES OF DEPOSIT AND TREASURY BILLS)

			As of June 30th,	2025		
ISSUE DATE	MATURITY DATE	TOTAL DAYS	AMOUNT	BANK	RATE	INTEREST AMOUNT
	CON	STRUCTI	ON/CAPITAL IM	PROVEMENT FUNI	D	
31-Jul-12 5-Jun-25 20-Jun-25	MONEY MARKET 3-Jul-25 17-Jul-25	28 27	\$2,648,179.08 \$5,999,501.78 \$8,999,228.43 \$17,646,909.29	Key Key Banc Capital Key Banc Capital	0.01% 4.17% 4.10%	Public NOW \$19,498.22 \$27,771.57
	LI	ABILITY	AND CASUALTY	RESERVE FUND		
31-Jul-12 17-Apr-25	MONEY MARKET 17-Jul-25	91	\$220,509.24 \$787,609.50 \$1,008,118.74	Key Key Banc Capital	0.01% 4.17%	Public NOW \$8,390.50
			OPERATING F	UND		
31-Jul-12	SUPER NOW		\$5,567,974.14	Key	0.01%	Public NOW
		Т	RUST & AGENC	Y FUND		
31-Jul-12	SUPER NOW		\$25,578.36	Key	0.01%	Public NOW
			SURPLUS FU	ND		
15-May-25	23-Oct-25	161	\$1,471.62 \$10,003,428.46 \$10,004,900.08	Wilmington U.S. Treasury M&T Securities	4.79% 4.09%	\$186,571.54
			NET REVENUE	FUND		
26-Jun-25	31-Jul-25	35	\$723.85 \$6,042,757.28 \$6,043,481.13	Wilmington U.S. Treasury Key Banc Capital	4.11%	\$24,242.72

			BSA 2021 I	EIB FUND		
			\$326,744.54	Cash	0.00%	
8-May-25	30-Oct-25	175	\$32,615,178.37	Key Banc Capital	4.06%	\$656,821.63
5-Jun-25	28-Nov-25	176	\$20,083,543.63	Key Banc Capital	4.13%	\$413,456.37
			\$53,025,466.54			
			DEBT RESE	CRVE FUND		
				Series J		
02-Jul-14	13-Nov-33	7076	\$279,204.53	UST State/Local Govt	2.70%	
				Series K		
02-Jul-14	15-Feb-33	6803	\$194,569.75	UST State/Local Govt	2.70%	
				Series L		
12-Nov-15	1-Oct-35	7263	\$689,547.00	UST State/Local Govt	2.44%	
				Series M		
27-Jun-14	1-May-44	10901	\$585,105.91	UST State/Local Govt	2.70%	
				Series N		
15-Nov-12	15-Apr-32	7091	\$2,167,157.00	UST State/Local Govt	2.42%	
			EFC 2021			
			\$3.14	Wilmington U.S. Treasury	4.79%	
13-Feb-25	7-Aug-25	175	\$358,563.08	M&T Securities	4.18%	\$7,436.92
			\$358,566.22			
			DSF PRIN &INT \$0.01	Wilmington Fund		
			ψ0.01	Willington Lund		
			DSF 2021 EIB			
			\$116,667.35	Wilmington Fund		4.79%

RECEIVE & FILE

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

\$559.00	00300103	-\$559.00	00400103	06/09/2025
	BLOW Elec, Light & Power		SOUTH GAS	
\$2,569.00	00300103	-\$2,569.00	00400103	06/09/2025
	BLOW Elec, Light & Power		SOUTH Electric Light & Power	
\$3,830.00	00300103	-\$3,830.00	00400103	06/09/2025
	BLOW Elec, Light & Power		SOUTH Water	
\$121.00	00300103	-\$121.00	00400103	06/09/2025
	BLOW Elec, Light & Power		HAM Electric Light & Power	
\$525.00	00300103	-\$525.00	00400103	06/09/2025
	BLOW Elec, Light & Power		HAM Water	
\$2,346.00	00300103	-\$2,346.00	00430103	06/12/2025
	BLOW Elec, Light & Power		BAB Electric Light & Power	
\$177.00	00300103	-\$177.00	00430103	06/12/2025
	BLOW Elec, Light & Power		BAB Water	
\$159.00	00300103	-\$159.00	00430103	06/12/2025
	BLOW Elec, Light & Power		NIAG Electric Light & Power	
\$4,885.69	00370105	-\$4,885.69	00530105	06/12/2025
	CENT Equipment Maint.		YARD Equipment Maintenance	
\$8,895.97	00530105	-\$8,895.97	00520105	06/12/2025
	YARD Small Tools		MAIN Building Materials	
\$5,000.00	00360103	- \$5,000.00	00290106	06/12/2025
	DEWA Water		AREA Refuse Disposal	
\$281.00	00490103	-\$281.00	00290106	06/12/2025
	NIAG Natural Gas		AREA Refuse Disposal	
\$36,665.00	00300106	-\$36,665.00	00300105	06/17/2025
	BLOW Repairs to Equipment		BLOW Equipment Maintenance	
\$136.52	00230105	-\$136.52	00490105	06/17/2025
	GRIT Equipment Maint.		NIAG Equipment Maintenance	
\$1,549.85	00520106	-\$1,549.85	00420105	06/17/2025
	MAIN Repairs to Equipment		AMHE Equipment Maintenance	
\$2,039.00	00200107	-\$2,039.00	00200106	06/17/2025
	PLAN Office Equipment		PLAN Repairs to Equipment	
\$260.00	00480103	-\$260.00	00360103	06/23/2025
	TIFF Electric Light & Power		DEWA Water	
\$230.00	00510107	-\$230.00	00200107	06/24/2025
	LAB Operating Equipment		PLAN Operating Equipment	
\$230.00	00510107	-\$230.00	00360105	06/27/2025
	LAB Operating Equipment		DEWA Chemicals & Gas	
\$204,010.00	00300103	-\$204,010.00	00360105	06/30/2025
	BLOW Elec, Light & Power		DEWA Chemicals & Gas	,

06/30/2025	00380103	-\$10,400.00	00300103	\$10,400.00
	INCIN Gas		BLOW Elec, Light & Power	

Industrial Waste

06/12/2025	00550106	-\$170,000.00	00300103	\$170,000.00
	IWS Legal Services		BLOW Elec, Light & Power	
06/23/2025	00550106	-\$1,000.00	00550105	\$1,000.00
	IWS ED, LIC & TRAIN	4 - ,	IWS Laboratory Supplies	¥ -, , , , , , , ,
06/23/2025	00550106	-\$1,000.00	00550105	\$1,000.00
	IWS Repairs to Equipment		IWS Laboratory Supplies	
06/23/2025	00550106	-\$7,980.00	00550107	\$7,980.00
	IWS ENG & TECH		IWS Operating Equipment	
06/23/2025	00550106	-\$8,371.00	00550105	\$8,371.00
	IWS ENG & TECH		IWS Spill Hazard Supplies	
06/30/2025	00550106	-\$2,846.00	00550105	\$2,846.00
	IWS Legal Services		IWS Spill Hazard Supplies	

Engineering Division

06/17/2025	00600106	-\$101,000.00	00680105	\$101,000.00
	ENG Engineering & Tech		EQUIP Maintenance & Repair	

Sewer Maintenance Division

~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~				
06/18/2025	00700106	-\$1,314.76	00700105	\$1,314.76
	EDU, LIC, TRAIN		EQUIP Maintenance & Repair	
06/18/2025	00650106	-\$57,373.38	00660105	\$57,373.38
	SWRM ED, LIC & TRAIN		SWRR ROAD & HIGHWAY	
06/23/2025	00650106	-\$350.00	00660105	\$350.00
	SWRM ED, LIC & TRAIN		SWRR ROAD & HIGHWAY	
06/25/2025	00650106	-\$1,500.00	00650105	\$1,500.00
	SWRM Repairs to Equipment		SWRM Office Supplies	

Financial Contingency

1 munciui Con	ungency			
06/12/2025	00800183	-\$530,000.00	00300103	\$530,000.00
	FIN Contingency		BLOW Elec, Light & Power	
06/18/2025	00800183	-\$8,975.00	00200107	\$8,975.00
	FIN Contingency		PLAN Office Equipment	
06/27/2025	00800183	-\$117,625.17	00520106	\$117,625.17
	FIN Contingency		MAIN Maintenance Contract	

Administrative Division

06/12/2025	00110106	-\$50,000.00	00300103	\$50,000.00
	ADMIN Legal Services		BLOW Elec, Light & Power	

RECEIVE & FILE

REQUEST FOR LEAVE OF ABSENCE

WHEREAS: The Buffalo Sewer Authority has received a request from Richard Cotter, a

permanent Labor Supervisor, for an unpaid personal leave of absence for the period July 7, 2025 through January 2, 2026, to pursue an employment opportunity with the City of Buffalo Department of Permits and Inspections.

WHEREAS: The Executive Secretary and Principal Sanitary Engineer have reviewed this

request and recommend approval.

NOW THEREFORE

BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby grants Richard Cotter a

personal leave of absence without pay beginning July 7, 2025 through January

2, 2026

AMENDMENT TO THE SCHEDULE OF JOB CLASSIFICATION PLAN

WHEREAS: There is a need to modify the Job Classification Plan.

NOW THEREFORE

BE IT RESOLVED: That the Board of the Buffalo Sewer Authority approves the addition of the

following positions to the Job Classification Plan:

Two (2) Sewer Construction Inspector 00600161 411001

2-E

CONFIRMATION OF APPOINTMENTS

LABORER II (PERMANENT) SEWAGE TREATMENT PLANT \$25.94 PER HOUR

EFFECTIVE: JUNE 16, 2025

NICKLAUS BEVELOCK 73 VANDERBILT ST. BUFFALO, NY 14206

LABORER I (PERMANENT) SEWAGE TREATMENT PLANT \$22.04 PER HOUR EFFECTIVE: JUNE 30, 2025

JAURNEY BOYLAND 45 HARVARD PLACE BUFFALO, NY 14209

LABORER I (PERMANENT) SEWAGE TREATMENT PLANT \$22.71 PER HOUR EFFECTIVE: JULY 21, 2025

DAVID MALONEY JR. 225 LOUISIANNA ST. APT. 222 BUFFALO, NY 14204

LABORER I (PERMANENT) SEWAGE TREATMENT PLANT \$22.71 PER HOUR

EFFECTIVE: JULY 28, 2025

JODY STARR 118 NORWOOD AVE. APT. 1 BUFFALO, NY 14222

WHEREAS: The preceding appointments were made by the Executive Secretary and

Principal Sanitary Engineer since the last Board Meeting; and

WHEREAS: The Executive Secretary and Principal Sanitary Engineer 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

TUITION REIMBURSEMENT

WHEREAS: In accordance with the Agreements between the Buffalo Sewer Authority and

CSEA Local 815 and the Communications Workers of America, the following Buffalo Sewer Authority employees have applied for Tuition Reimbursement:

EMPLOYEE	SCHOOL	COURSE	TUITION%	REIMBURSEMENT
Brianna Larkin	Erie 1 BOCES	Welding Technology	100%	TOTAL \$5,075.00

NOW THEREFORE

BE IT RESOLVED: That the Board of the Buffalo Sewer Authority hereby approves the above

applications for Tuition Reimbursement totaling \$5,075.00. These

Reimbursements will be charged to account no. 00200106-421026.

Board Meeting of July 30, 2025

ITEM NO. 3

ELECTION OF OFFICERS

	MOTION TO	
CHAIRMAN	MADE BY	
	2 ND BY	
	AYES	NOES
	MOTION TO	
VICE CHAIRMAN	MADE BY	
	2 ND BY	
	AYES	NOES
	MOTION TO	
SECRETARY	MADE BY	
	2 ND BY	
	AYES	NOES
	MOTION TO	
ASSISTANT SECRETARY	MADE BY	
	2^{ND} BY	
	AYES	NOES

ELECTION OF MEMBERS TO AUDIT COMMITTEE

	MOTION TO	
CHAIRPERSON	MADE BY	
	2^{ND} BY	
	AYES	NOES
	MOTION TO	
MEMBER	MADE BY	
	$2^{\mathrm{ND}}\mathrm{BY}$	
	AYES	NOES
	MOTION TO	
MEMBER	MADE BY	
	$2^{ m ND}{ m BY}$	
	AYES	NOES
		Board Meeting of July 30, 2025

ELECTION OF MEMBERS TO GOVERNANCE COMMITTEE

	MOTION TO	
CHAIRPERSON	MADE BY	
	2^{ND} BY	
	AYES	NOES
	MOTION TO	
MEMBER	MADE BY	
	$2^{\mathrm{ND}}\mathrm{BY}$	
	AYES	NOES
	MOTION TO	
MEMBER	MADE BY	
	$2^{ m ND}{ m BY}$	
	AYES	NOES
	1	Board Meeting of July 30, 2025

<u>DECLARATION OF LEAD AGENCY FOR STATE ENVIRONMENTAL QUALITY REVIEW</u> FOR THE RAINCHECK 2.0 GREEN INFRASTRUCTURE PROGRAM

WHEREAS: On March 7, 2012, the Board of the Buffalo Sewer Authority (BSA)

determined it would serve as the Lead Agency pursuant to the State Environmental Quality Review Act (SEQRA) and engage in a coordinated review process pursuant to the proposed adoption and implementation of a Combined Sewer Overflow (CSO) Long Term Control Plan (LTCP), dated April, 2012, designed to address and abate combined sewer overflows to area waterways which occur during wet weather, typically

rain and/or snow melt events; and

WHEREAS: The LTCP – CSO Abatement Project outlines the BSA's goal to manage

up to 20% of publicly owned impervious surfaces across BSA's combined

sewer system; and

WHEREAS: The LTCP outlined a phased implementation of green infrastructure,

which began with a pilot program in a limited area of the combined sewer watershed, which was intended to inform the broader, future green

infrastructure implementation; and

WHEREAS: On July 18, 2012, the Board of the BSA, approved the adoption of the

Negative Declaration of the SEQRA for the LTCP – CSO Abatement Project, which indicated that review of the LTCP – CSO Abatement Project under SEQRA was limited to the elements which were finalized at

that time; and

WHEREAS: Potential future aspects of the LTCP – CSO Abatement Project were not

considered part of the scope of original Action, and, therefore, were not

part of that SEQR review; and

WHEREAS: The segmentation of future aspects of the LTCP – CSO Abatement Project

from the SEQR review was necessary as the details of future projects were too preliminary in nature to allow for the preparation of an FEAF or to

allow for an adequate evaluation of impacts; and

WHEREAS: On March 18, 2014, the LTCP received acceptance and approval from the

New York State Department of Environmental Protection and the United

States Environmental Protection Agency (USEPA); and

WHEREAS: On June 3, 2021, the Board of the BSA approved the pricing and other

details of the Sewer System Environmental Impact Revenue Bonds, Series 2021 (2021 Bonds), to fund the Raincheck 2.0 Green Infrastructure

Program; and

The 2021 Bonds require the management of over 200 acres of impervious

WHEREAS: area to be managed with green infrastructure practices; and

WHEREAS:	On December 31st, 2024, BSA's Consultant, Stantec Consulting Inc. (Stantec) completed the planning phase for Raincheck 2.0. program; and
WHEREAS:	Sufficient detail is now available to begin the SEQR process for the Raincheck 2.0 program; and
WHEREAS:	The proposed projects identified will span across the six priority CSO basins identified in the Raincheck 2.0 Opportunity Report; and
WHEREAS:	In accordance with Part 617 of the implementing regulations pertaining to Article 9 (State Environmental Quality Review Act – "SEQRA") of the Environmental Conservation Law, the Principal Sanitary Engineer and Stantec, have determined that the above project will be treated as a Type 1 Action; and
WHEREAS:	Part 1 of the SEQR Long Environmental Assessment Form (EAF) has been completed, see Attachment A; and
WHEREAS:	A supplement to the SEQR Long EAF has been completed, see Attachment B; which summarizes the due diligence efforts related to the proposed Action,
WHEREAS:	The Buffalo Sewer Authority has identified Involved Agencies for the Project;
NOW THEREFORE BE IT RESOLVED:	That the Board of the Buffalo Sewer Authority announces its intent that the BSA will serve as Lead Agency to conduct an environmental review of the Program in accordance with SEQRA and will notify the Involved Agencies of BSA's intention to act as Lead Agency.
	MOTION TO
	MADE BY
	2^{ND} BY
	AYES NOES
	Board Meeting of July 30, 2025

<u>REPORT ON BIDS RECEIVED - FRUIT BELT NEIGHBORHOOD SEWER IMPROVEMENTS</u>

WHEREAS:

Formal bids were advertised and solicited for the Fruit Belt Neighborhood Sewer Improvements. The following bids were received and opened by the Buffalo Sewer Authority on July 9, 2025:

<u>Bidder</u>	Total Bid
National Water Main Cleaning Co.	\$8,794,125.00
Kandey Co., Inc.	\$10,980,290.00
Michels Trenchless, Inc.	\$13,162,655.00

; and

WHEREAS:

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

WHEREAS:

The Engineer's Estimate for this project was \$7,512,075.00; and

WHEREAS:

The Engineer's Estimate was provided prior to recent inflation in the construction sector due to inflation and federal policy driven workforce reductions; and

WHEREAS:

The Buffalo Sewer Authority's Consulting Engineer, Erdman Anthony, has reviewed the bids and recommend awarding the contract to the low responsive and responsible bidder, National Water Main Cleaning, Co., at a cost not to exceed \$8,794,125.00; and

WHEREAS:

The Buffalo Sewer Authority Principal Sanitary Engineer and staff concur with the recommendation of the Consulting Engineer.

NOW THEREFORE BE IT RESOLVED:

The Board of the Buffalo Sewer Authority hereby authorizes the Principal Sanitary Engineer and Executive Secretary to enter into and execute a contract with National Water Main Cleaning Co. in an amount not to exceed \$8,794,125.00. Expenses for this contract will be charged to account no. 02000598-490740.

MOTION TO		
MADE BY _		
2 ND BY		
AYES	NOES	

<u>CHANGE ORDER NO. 3 – CONTRACT NO. 82000021 ERDMAN ANTHONY TERM AGREEMENT</u>

CONSULTANT: ORIGINAL CONTRACT COST \$250,000.00
Erdman Anthony and Associates, Inc. PREVIOUS CHANGE ORDERS \$261,000.00
145 Culver Road, Suite 200 THIS CHANGE ORDER \$74,429.46
Rochester, NY 14620 ADJUSTED CONTRACT COST \$585,429.46

VENDOR NO. 10444 ACCOUNT NO. 02000510-432004

WORK: Three (3) Year Professional Engineering Services Term Agreement

DESCRIPTION OF CHANGE OR EXTRA WORK:

Item #1 Addition of more complex bidding services for the Fruit Belt Sewer project.

Item #2 Addition of construction administration services for the Fruit Belt Sewer project.

REASON FOR CHANGE OR EXTRA WORK:

Item #1 During bidding, there were significantly more questions, particularly due to interested out of state bidders and potential bidders that increased the efforts by the consultant necessary to ensure a transparent, responsive, and fair bidding process.

Item #2 While inspection services for this work can be provided by Buffalo Sewer Authority personnel, shop drawing and submittal review, schedule and payment reviews and change order review requires a consulting engineer, by continuing to work with the design engineer, the development of record drawings will be simplified.

COST OF CHANGE OR EXTRA WORK:

Item #1 \$12,327.84

Item #2 \$62,101.62

THE TOTAL COST OF THE CHANGE OR EXTRA WORK: \$74,429.46

WHEREAS: In Item No. 10, on April 1, 2020, the Board of the Buffalo Sewer Authority

awarded six (6) term engineering contracts for work on an as needed and as directed basis for capital improvement projects for up to three (3) years for

\$250,000.00 each; and

WHEREAS: On August 4, 2020, Erdman Anthony and Associates, Inc. entered into a

contract with the Buffalo Sewer Authority in accordance with the previously

stated conditions; and

WHEREAS:	On March 1, 2023, the Board of the Buffalo Sewer Authority approved Change Order No. 1 to this contract to provide design, outreach, and bidding services for the Fruit Belt sewer rehabilitation project in the amount of \$235,000.00; and
WHEREAS:	On September 25, 2024, the Board of the Buffalo Sewer Authority approved Change Order No. 2 to this contract to provide additional design services for the Fruit Belt sewer rehabilitation project in the amount of \$26,000.00; and

The Principal Sanitary Engineer have reviewed the proposed "Buffalo Sewer Authority Term Agreement Contract No. 82000021 Fruit Belt Sewers – Request for Supplemental Agreement Number 2" as detailed above and

recommend its approval.

NOW THEREFORE BE IT RESOLVED:

WHEREAS:

That the Board of the Buffalo Sewer Authority hereby approves Change Order No. 3 to Contract No. 82000021 as written in the above Agenda Item, increasing the contract cost in the amount of \$74,429.46, making the adjusted contract cost \$585,429.46. Expenses from this contract will be funded from account no. 02000510-432004.

MOTION	ТО		_
MADE BY	<i></i>		
2 ND BY			
AYES		NOES	

CHANGE ORDER NO. 1 CONTRACT NO. 82000047

CONTRACTOR: ORIGINAL CONTRACT COST \$3,509,328.00
AECOM USA, Inc. PREVIOUS CHANGE ORDERS \$0
50 Lakefront Blvd, Suite 111, THIS CHANGE ORDER \$1,340,000.00
Buffalo, NY 14202 \$4,849,328.00

VENDOR NO. 15211 ACCOUNT NO. 02000543-432004

WORK: Buffalo Sewer Authority Wet Weather Capacity Projects, Bird Island Wastewater

Treatment Facility, Phase I Secondary System Rehabilitation and Upgrades Construction

Phase Services

DESCRIPTION OF CHANGE OR EXTRA WORK:

Item #1 Extension of Construction Administration and Observation Services

AECOM's Project Manager and Project Engineers will oversee construction and stakeholder coordination, ensuring schedule adherence, compliance, and documentation as well as facilitating construction quality, regulatory compliance, and site oversight for each of the five prime construction over an additional 56 weeks due to the extended construction schedule.

Item #2 Extension of Start-Up Services

AECOM's Project Manager and Resident Engineer will provide additional support for 13 weeks post-final completion of all work to assist with coordination and closeout activities among all stakeholders.

Item #3 Hauled Waste Evaluation Engineering Services

AECOM will design a packaged hauled waste receiving station, delivering 30%, 90%, and 100% designs, with construction awarded via RFP and change order to a Phase I Prime Contractor for expedited implementation.

REASON FOR CHANGE OR EXTRA WORK:

Item #1 Extension of Construction Administration Services

The project was delayed from June 2021 to June 2023 due to unexpected issues with award and compliance. During the delay period, AECOM continued to work through critical issues associated with inflation, pandemic-related supply chain problems, regulatory changes, and funding adjustments. As a result, AECOM utilized more resources than originally expected early in the project and the final completion date moved from July 2025 to July 2027.

Item #2 Extension of Start-Up Services

The original proposal accounted for the production of record drawings, 3D modeling, and operation and maintenance training and Standard Operating Procedure development once at the end of the project. However, due to the duration of the project and the need to place half of the system back in service to keep the aeration system in operation throughout the project, these services had to be performed upon completion of the A side of aeration and will need to be done again upon completion of the entire project.

Item #3 Hauled Waste Evaluation Engineering Services

Buffalo Sewer accepts various types of hauled waste at the Bird Island Waste Water Treatment Facility including near the Settled Wastewater Wet Well (SWWW). Based on the recent cleaning of the SWWW and Battery A aeration basins, it is recognized that these systems are adversely impacted by the lack of screening of the hauled waste. To address this, Buffalo Sewer plans to implement a screening method for hauled waste before discharge to the SWWW to protect the critical investment in infrastructure.

COST OF CHANGE OR EXTRA WORK:

Item #1 \$1,080,000.00

Item #2 \$ 68,000.00

Item #3 \$ 192,000.00

THE TOTAL COST OF CHANGE ORDER NO. 1:

\$1,340,000.00

WHEREAS On October 2, 2020, the Buffalo Sewer Authority issued a Request for Proposals (RFP) for Secondary System Rehabilitation and Upgrades Construction Administration and Inspection; and

WHEREAS The RFP was issued to multiple firms including AECOM USA, Inc., Arcadis, GHD, Ramboll, Stantec, and Wendel Companies; and

WHEREAS AECOM USA Inc., Arcadis, Ramboll, and Wendel Companies responded to the RFP by the specified deadline of 10:00 AM November 19, 2020; and

WHEREAS A consultant selection committee lead by then Treatment Plant Administrator reviewed and ranked the proposals received; and

WHEREAS Based on the proposal review and interviews, the consultant selection committee recommended retaining AECOM USA, Inc. for the professional services outlined in the RFP at an agreed upon cost not to exceed \$3,509,328.00; and

WHEREAS: On June 23, 2021, the Board of the Buffalo Sewer Authority authorized the General

Manager to enter into and execute a contract with AECOM USA Inc., for Phase I Secondary System Rehabilitation and Upgrades Construction Phase Services at a cost

not to exceed \$3,509,328.00; and

WHEREAS: On July 26, 2023, the contract completion date established in the original contract was

extended by 247 calendar days, resulting in a final completion date of March 31, 2027

with Board approval; and

WHEREAS: The Senior Instrument Technician and staff have reviewed a request for a Change Order

No. 1 to Contract No. 82000047 in the amount of \$1,340,000.00 as detailed above

and recommend approval.

NOW THEREFORE

BE IT RESOLVED:

That the Board of the Buffalo Sewer Authority hereby approves Change Order No. 01 to Contract No. 82000047 as written in the above Agenda Item, increasing the contract cost in the amount of \$1,340,000.00 making the adjusted contract cost \$4,849,328.00. Expenses from this contract will be paid from account no. 02000543-432004.

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CHANGE ORDER NO. 4 – CONTRACT NO 82000030

CONTRACTOR:ORIGINAL CONTRACT COST\$1,700,000.00Greeley and Hansen LLCPREVIOUS CHANGE ORDER\$1,422,375.00100 South Wacker Dr.THIS CHANGE ORDER\$317,611.00Chicago, IL 60606-4004ADJUSTED CONTRACT COST\$3,439,986.00

VENDOR NO. 16154 ACCOUNT NO. 02000433-432004

WORK: Primary Treatment Rehabilitation

DESCRIPTION OF CHANGE OR EXTRA WORK:

Item #1 Additional design services to complete the design for Contract B (High-rate

Disinfection Facility) and to coordinate accordingly with Contract A (Rehabilitation of Existing System and Installation of Odor Control System) design items and ongoing

CA/CI activities.

Item #2 As the Engineer-of-Record, provide as-needed engineering during construction for the

Primary Treatment Renovation Project in support of Arcadis, the Construction

Administration/Inspection (CA/CI) Consultant.

REASON FOR CHANGE OR EXTRA WORK:

Item #1 Additional design services are required to coordinate items between Contract A and

B due to decoupling of schedules and to incorporate new stop log system for Gate 17

replacement work.

Item #2 Throughout construction questions have and are anticipated to continue to arise from

both the CA/CI Consultant regarding interpretation of design specifications and plans. Support will be provided as needed and invoiced via time and materials basis; monthly invoice will include a summary of hours and will track the various tasks

performed.

COST OF CHANGE ORDER NO. 3:

Item #1 \$167,611.00

Item #2 \$150,000.00

THE TOTAL COST OF CHANGE ORDER NO 3: \$317,611.00

WHEREAS:	In Item No. 10, on October 20, 2021, the Board approved Change Order No. 1 in the amount of \$698,600.00 for additional design work needed For the Primary Treatment Rehabilitation Project; and
WHEREAS:	In Item No. 20, on June 22, 2022, the Board approved Change Order No.2 in the amount of \$336,900.00 for additional design and bidding work needed for the Primary Treatment Rehabilitation Project; and
WHEREAS:	In Item No. 8, on July 31, 2024, the Board approved Change Order No. 3 in the amount of \$386,875.00 for additional design and bidding work needed for the Primary Treatment Rehabilitation Project; and
WHEREAS:	The Senior Instrument Technician, Principal Sanitary Engineer, and staff have reviewed a request for Change Order No. 4 to Contract No. 82000030 in the amount of \$317,611.00 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. 4 to Contract No. 82000030 as written in the above Agenda Item, increasing the contract cost in the amount of \$317,611.00, making the adjusted contract cost \$3,439,986.00 and releasing all retention. Expenses from this contract will be funded from account no. 02000433-432004.
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BLANKET ORDER APPROVAL FOR FIELD ENGINEERING SERVICES TO SUPPORT THE EMERSON OVATION DISTRIBUTED CONTROL SYSTEM

WHEREAS:	The Buffalo Sewer Authority's Distributed Control System, (DCS) is an Ovation System provided by Emerson Process Control; and
WHEREAS:	Emerson was designated as a sole source for Ovation field service as well as ovation parts and components by the Board of the Buffalo Sewer Authority under Item #10 of the June 25, 2025 Board Meeting; and
WHEREAS:	It is necessary to have Emerson Process Control perform field engineering services in place to assist in system troubleshooting, cybersecurity and general system maintenance and emergency onsite services as well as call-in assistance with Ovation issues; and
WHEREAS:	Emerson submitted a proposal for these services for the 2025-2026 fiscal year at a cost not to exceed \$165,582.00; and
WHEREAS:	The Senior Instrument Technician, Treatment Plant Superintendent and staff recommend approval to retain Emerson Blanket Order, for field engineering services on an as-needed basis for the 2025-2026 fiscal year in an amount not to exceed \$165,582.00.
NOW THEREFORE BE IT RESOLVED:	That the Board of the Buffalo Sewer Authority hereby authorizes the Executive Secretary and Principal Sanitary Engineer to retain Emerson Process Control, for field engineering services on an as-needed basis in an amount not to exceed \$161,582.00 for the period August 1, 2025 through July 31, 2026. Expenses for these services will be charged to account no. 00200106-432004.
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Board Meeting of July 30, 2025

NOES

<u>AUTHORIZATION - TO ENTER INTO AN AGREEMENT WITH EMERSON POWER AND WATER SOLUTIONS FOR AN OVATION CONTROLLER UPGRADE</u>

WHEREAS:	The Buffalo Sewer Authority has installed an Emerson Ovation Distributed Control System used for operations and control of the treatment plant process. The project was completed in June of 2019; and
WHEREAS:	The Board of the Buffalo Sewer Authority authorized a computer and software upgrade to the Ovation Distributed Control System in Item #21 of the March 10, 2021, Board Meeting; and
WHEREAS:	Emerson was designated as a sole source for Ovation hardware and parts by the Board of the Buffalo Sewer Authority under Item #10 of the June 25, 2025 Board Meeting; and
WHEREAS:	Emerson submitted a proposal for an Ovation Distributed Control System Controller and Power Supply upgrade to include an upgrade of all fifteen controller sets as well as replacement of Remote Node Controllers and Power Supplies, Engineering, Field Engineering, Programming, Training, Installation and recommended spare parts at a cost not to exceed \$1,140,524.00; and
WHEREAS:	Board approval is required on purchases made over \$20,000.00 and services over \$35,000.00; and
WHEREAS:	The Senior Instrument Technician recommends approval of this proposal.
NOW THEREFORE BE IT RESOLVED:	That the Board of the Buffalo Sewer Authority hereby authorizes Executive Secretary and Principal Sanitary Engineer to enter into an agreement with Emerson Power and Water Solutions for a Distributed Control System Controller and Power supply upgrade at a cost not to exceed \$1,140,524.00.
	MOTION TO
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	AYES NOES

EXTENSION OF THE CONTRACT FOR IN-PLANT HIGH PRESSURE STEAM SYSTEM MAINTENANCE SERVICES

WHEREAS: On May 25, 2022, the Board of the Buffalo Sewer Authority awarded a

contract to Quackenbush Company, Inc. for In-Plant High Pressure Steam System Maintenance Services for the period July 1, 2022 to June 30, 2023, with an option to renew for four (4) one-year periods, at an annual cost not to

exceed \$576,700.00; and

WHEREAS: On July 26, 2023, the Board of the Buffalo Sewer Authority authorized the

General Manager to renew the contract with Quackenbush Company, Inc., for In-Plant High Pressure Steam System Maintenance Services for the period July

1, 2023 to June 30, 2024, at a cost not to exceed \$576,700.00; and

WHEREAS: On April 3, 2024, the Board of the Buffalo Sewer Authority approved Change

Order No. 1 to Contract No. 82000045 increasing the contract cost in the amount of \$80,000.00 for additional work making the adjusted contract cost

\$1,233,400.00; and

WHEREAS: On July 31, 2024, the Board authorized the extension of the contract for the

period July 1, 2024 to June 30, 2025 at a cost not to exceed \$576,700.00

making the adjusted contract cost \$1,810,100.00; and

WHEREAS: On February 19, 2025, the Board authorized Change Order No. 2 to Contract

No. 82000045 increasing the contract cost in the amount of \$240,000.00

making the adjusted contract cost \$2,050,100.00; and

WHEREAS: Quackenbush Company, Inc., has agreed to extend this contract for one (1)

additional year under the same terms and conditions with an increase in the prevailing wage adjustment the total cost not to exceed \$760,000.00 for fiscal

year 2025-2026 making the adjusted contract cost \$2,810,100.00; and

WHEREAS: The Treatment Plant Superintendent and staff recommend this extension at a

total cost not to exceed \$760,000.00.

NOW THEREFORE BE IT RESOLVED:

That the Board of the Buffalo Sewer Authority hereby authorizes the Executive Secretary and Principal Sanitary Engineer to renew the contract with Quackenbush Company, Inc., for In-Plant High Pressure Steam System Maintenance Services for the period July 1, 2025 to June 30, 2026; at a total cost not to exceed \$760,000.00. Expenses for this contract will be charged to account no. 00380106-443421.

MOTION TO	REMOVE FROM TABLE
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AYES	NOES
	Board Meeting of July 30, 2025

EXTENSION OF THE CONTRACT FOR IN-PLANT HIGH PRESSURE STEAM SYSTEM MAINTENANCE SERVICES

WHEREAS:	On May 25, 2022, the Board of the Buffalo Sewer Authority awarded a contract to Quackenbush Company, Inc. for In-Plant High Pressure Steam System Maintenance Services for the period July 1, 2022 to June 30, 2023, with an option to renew for four (4) one-year periods, at an annual cost not to exceed \$576,700.00; and	
WHEREAS:	On July 26, 2023, the Board of the Buffalo Sewer Authority authorized the General Manager to renew the contract with Quackenbush Company, Inc., for In-Plant High Pressure Steam System Maintenance Services for the period July 1, 2023 to June 30, 2024, at a cost not to exceed \$576,700.00; and	
WHEREAS:	On July 31, 2024, the Board authorized the extension of the contract for the period July 1, 2024 to June 30, 2025; and	
WHEREAS:	Quackenbush Company, Inc., has agreed to extend this contract for one (1 additional year under the same terms and conditions for the period July 1, 202 to June 30, 2026; and	
WHEREAS:	The Treatment Plant Superintendent and staff recommend this extension at a total cost not to exceed \$576,700.00.	
WHEREAS:	Due to time constraints, members of the Board were individually polled on July 1, 2025, and authorized acceptance of this proposal; and	
WHEREAS: NOW THEREFORE BE IT RESOLVED:	It is now necessary to formally ratify that authorization. That the Board of the Buffalo Sewer Authority hereby authorizes the Executive Secretary and Principal Sanitary Engineer to renew the contract with Quackenbush Company, Inc., for In-Plant High Pressure Steam System Maintenance Services for the period July 1, 2025 to June 30, 2026; at a total cost not to exceed \$576,700.00. Expenses for this contract will be charged to account no. 00380106-443421.	
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RENEWAL OF PURCHASE ORDER FOR INDUCED DRAFT (ID) FAN INSPECTION, PREVENTIVE MAINTENANCE AND REPAIR SERVICES

WHEREAS:	On May 29, 2024, the Board of the Buffalo Sewer Authority awarded a blanket purchase order to Mollenberg-Betz, Inc., for the Induced Draft (ID) Fan Inspection, Preventive Maintenance and Repair Services for the period July 1, 2024 to June 30, 2025 with an option to renew four (4) one-year periods, at an annual cost not to exceed \$115,366.00; and	
WHEREAS:	Mollenberg-Betz, Inc., has agreed to renew this contract for one (1) additional year under same terms and conditions for fiscal year 2025-2026; and	
WHEREAS:	The Treatment Plant Superintendent and staff recommend this renewal at a total cost not to exceed \$115,366.00.	
NOW THEREFORE BE IT RESOLVED:	That the Board of the Buffalo Sewer Authority hereby authorizes the Executive Secretary and Principal Sanitary Engineer to renew the purchase order with Mollenberg-Betz, Inc. for the Induced Draft (ID) Fan Inspection, Preventive Maintenance and Repair Services for the period July 1, 2025 to June 30, 2026, at a total cost not to exceed \$115,366.00. These services will be charged to account no. 00380106-443421.	
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CHANGE ORDER NO. 2 – CONTRACT NO 82000032

CONTRACTOR: ORIGINAL CONTRACT APPROVAL \$600,000.00
O'Connell Electric PREVIOUS CHANGE ORDERS/RENEWALS \$6,767,936.35
830 Phillips Road THIS CHANGE ORDER \$1,428,389.99
Victor, New York 14564 ADJUSTED CONTRACT COST \$8,796,326.34

WORK: In-Plant Electrical Maintenance Services

The Superintendent of Mechanical Maintenance, Treatment Plant Superintendent, Acting Treatment Plant Administrator, and staff in conjunction with O'Connell Electric have identified electrical issues that pose critical risks to personnel safety, equipment safety and/or Treatment Plant process reliability.

DESCRIPTION OF CHANGE OR EXTRA WORK:

Item #1 Over seventy electrical deficiencies have been identified throughout the Treatment Plant that present significant safety risks to personnel and jeopardize the reliability of critical treatment processes. These issues involve essential electrical equipment, process controls, device functionality, and area lighting—all vital to the safe and continuous operation of the facility. O'Connell has developed detailed remediation plans and cost estimates, which have been reviewed and endorsed by the Superintendent of Mechanical Maintenance, Treatment Plant Superintendent, Acting Treatment Plant Administrator, and supporting staff. Given the scope and severity of these issues, prompt action is necessary to prevent potential safety incidents, equipment failures, and costly disruptions.

REASON FOR CHANGE OR EXTRA WORK:

Item #1 Addressing these electrical safety hazards and critical process reliability issues is essential to maintaining a safe working environment for Treatment Plant personnel and ensuring the continued safe and dependable operation of key treatment processes. These electrical deficiencies increase the risk of safety incidents, equipment failures, costly emergency repairs, and process interruptions.

COST OF CHANGE OR EXTRA WORK:

Item #1

Critical Safety & Process Coordination	\$377,920.26
Equipment Safety Repairs	\$724,021.30
General Safety Maintenance & Service	\$78,803.92
Area Illumination	\$135,703.91
De-energized Electrical Preventative Maintenance	\$111,940.60

The total INCREASE to the contract as a result of this Change Order is \$1,428,389.99

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 <u>none</u> 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.

WHEREAS: On June 23, 2021, the Board of the Buffalo Sewer Authority awarded a

contract to O'Connell Electric Company, Inc., for In-Plant Electrical Maintenance Services for the period July 1, 2021 to June 30, 2022 at \$600,000.00, with an option to renew for four (4) one-year renewals periods;

WHEREAS: The Superintendent of Mechanical Maintenance, Treatment Plant

Superintendent, Acting Treatment Plant Administrator, and staff requested a proposal for and have reviewed Change Order No. 2 to Contract No. 82000032

as detailed above and recommend approval.

NOW THEREFORE BE IT RESOLVED:

That the Board of the Buffalo Sewer Authority hereby approves Change Order No. 2 to Contract No. 82000032 as written in the above Agenda Item, increasing the contract cost in the amount \$1,428,389.99 making the adjusted contract cost \$8,796,326.34.

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ADJOURNMENT OF MEETING

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	Board Meeting of July 30, 2025