Minutes of Meeting No. 626, November 13, 2023 – Stony Brook Regional Sewerage Authority

LOCATION: Via Teleconference, Conference Room, River Road Plant, Princeton, NJ

MEMBERS PRESENT: Downey, Antebi, Bhosle, Goldfarb, Patel

MEMBERS ABSENT: Morehouse

CONSULTANTS: Alexander

STAFF PRESENT: Chong, Christiano, Doelling, Hilty, Hinkel, Smith, Stewart

#### 626.01

Chairman Downey opened the public hearing at 6:32 p.m. for the 2024 Rate Schedule. Proper advance notice was given that the Stony Brook Regional Sewerage Authority would hold a public hearing to discuss the rate schedule on Monday, November 13, 2023, at 6:30 p.m. in the Conference Room, Operations Building, 290 River Road, Princeton, New Jersey.

# **Public Hearing**

Mr. Smith reported on the changes to the Rate Schedule for 2024. The rates for liquid sludge, sludge cake, and gray water have been increased by \$1.00. The tiered rate schedule for liquid sludge has been eliminated, consolidating it into a single rate for all liquid sludge containing less than 6 percent (6%) solids. Additionally, the rate for liquid sludge exceeding two million gallons has been set at \$52.

Various discounts, surcharges, and unused elements have been removed, including the tiered schedule for septage deliveries and the discount applicable to weekend deliveries. The solid sludge surcharges have been eliminated, as they were never enforced. The flat rate for septage deliveries is now \$70 per thousand gallons.

Furthermore, the special waste charge has been increased from \$0.90 to \$1.00 per thousand gallons. Notably, high-strength user rates have been entirely removed from the revised schedule. Those rates have been suspended for several years now.

A discussion occurred regarding the tiered rate for sludge over five and a half percent (5.5%) solids, special waste rates, and the special waste program.

Dr. Downey opened the meeting to the public and asked if any questions were submitted, hearing no comments; the Public Hearing was closed at 6:45 p.m.

## 2024 RATE SCHEDULE NOTICE OF PUBLIC HEARING

Notice is hereby given that a public hearing will be held by the STONY BROOK REGIONAL SEWERAGE AUTHORITY on Monday, November 13, 2023 at 6:30 PM in the Conference Room, Operations Building, 290 River Road, Princeton, New Jersey

I.	LIQUID SLUDGE						
	AN	URCE	Uncommitted Contract				
	Over 2 MG	1 - 2 MG	0.5 - 1 MG	Up to 0.5 MG	Contract		
	\$ 53.00 \$ 57.00 \$ 64.00 \$74.00 \$84.00  Notes:  a. All cost quotes are in dollars per 1000 gallons. b. Effective Date and Terms of Revised Schedule:						
II.	SLUDGE CAKE \$64.00/Cubic Yard (14 - 22% Solids) \$62.00/Cubic Yard (22.1 - 30% Solids) Note: Pursuant to N.J.S.A. 40:14A-23, contracts between public entities may be negotiated.						
III.	\$70.00 Notes:  a. All cost quotes are in dollars per 1,000 gallons.  b. Pursuant to N.J.S.A. 40:14A-23, contracts between public entities may be negotiated.						
IV.	GRAY WATER \$33.00 Note: All cost quotes are in dollars per 1,000 gallons.						
V.	SPECIAL WASTI	E (INDUSTRIAL US ge is \$1.00/1000 gallo	SERS)	ter remediation projects is	\$1.85/1000 gallons		

Further information regarding this hearing may be obtained by contacting the Stony Brook Regional Sewerage Authority office at (609) 924-8881.

David C. Smith, P.E. Secretary

Dr. Downey opened the regularly scheduled meeting at 6:46 p.m. Chairman Downey indicated, pursuant to Section 13 of the Open Public Meetings Act, that adequate notice of the time and place of this meeting and the teleconference information was given by filing with the Authority's official newspapers, each Clerk of each municipality, and by posting on the Princeton Bulletin Board and the Authority's website.

Dr. Downey indicated that the Board meeting would begin with the Finance Report.

#### **626.04 Finance**

Mr. Goldfarb moved for approval of Resolution 2023-128, to Approve Payment of Bills and Claims in the amount of \$670,144.38 with two signatures instead of three. The motion was seconded by Mr. Antebi and passed by a roll call vote of 5 to 0.

#### Payment of Bills and Claims

### **Resolution to Approve Payment of Bills and Claims**

Resolution No. 2023-128

**WHEREAS**, the Stony Brook Regional Sewerage Authority received certain claims against it by way of voucher, and

WHEREAS, the staff and Authority members have reviewed said claims,

**NOW, THEREFORE, BE IT RESOLVED** by Stony Brook Regional Sewerage Authority that these claims in the total amount of \$670,144.38 be approved for payment with checks bearing two authorized signatures instead of three authorized signatures.

Recorded Vote:	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
Arundhati Bhosle	X			
David A. Goldfarb	X			
C. Schuyler Morehouse				X
Bharat Patel	X			

#### Treasurer's Report

Mr. Chong reported a net income of \$3,239,318 for the 2023 fiscal year-to-date through October 31, 2023. The Authority has total cash and investments of \$20,122,348. The current construction project balance is \$1,168,730. There are sufficient funds for these projects. The outstanding bond principal balance is \$13,141,814.

## Monthly Sludge Business Analysis

Mr. Chong reported that the net income figure for September was \$108,075, and the cumulative net income for the fiscal year was \$1,275,638.

Mr. Chong recommended for approval of Resolution 2023-130, Stony Brook Regional Sewerage Authority, to Adopt a Cash Management Plan for the 2024 Fiscal Year. The cash management plan is to assure that the authorized personnel will make decisions related to the deposits and permitted investments to ensure the safety, liquidity, and maximum investment return within limits. The plan identifies the Chairman, Treasurer, Executive Director, and Finance Director as authorized personnel to take action for the Authority.

Resolution 2023-130 was moved by Mr. Goldfarb and seconded by Mr. Antebi.

Mr. Chong indicated no changes to the Cash Management Plan from the prior year.

Resolution 2023-130 was passed by a roll call vote of 5 to 0. Resolution 2023-130 follows.

# Resolution of the Stony Brook Regional Sewerage Authority to Adopt a Cash Management Plan for 2024 Fiscal Year

**Resolution No.: 2023-130 Date: November 13, 2023** 

**WHEREAS**, N.J.S.A. 40A:5-14 requires that the governing body must approve, by a majority vote, an annual cash management plan;

**NOW, THEREFORE, BE IT RESOLVED** by the Stony Brook Regional Sewerage Authority that the Cash Management Plan, attached hereto, is hereby approved for the fiscal year ending November 30, 2024 and that the Finance Director is directed to implement said Cash Management Plan in accordance with all applicable statutes.

Recorded Vote:	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
Arundhati Bhosle	X			
David A. Goldfarb	X			
C. Schuyler Morehouse				X
Bharat Patel	X			

Mr. Chong recommended for approval Resolution 2023-131, Authorizing Contracts with Certain Approved State Contract Vendors for Contracting Unit Pursuant to N.J.S.A. 40A:11-12a. The Authority anticipates purchasing from the listed vendors for the 2024 fiscal year beginning December 1, 2023.

Resolution 2023-131 was moved by Mr. Goldfarb, seconded by Mr. Antebi, and passed by a roll call vote of 5 to 0. Resolution 2023-131 follows.

# Resolution Authorizing Contracts with Certain Approved State Contract Vendors for Contracting Units Pursuant to N.J.S.A. 40A:11-12a

**Resolution No. <u>2023-131</u> Date: November 13, 2023** 

**WHEREAS**, the Stony Brook Regional Sewerage Authority (the "Authority"), pursuant to N.J.S.A. 40A:11-12a and N.J.A.C. 5:34-7.29(c), may by resolution and without advertising for bids, purchase any goods or services under the State of New Jersey Cooperative Purchasing Program for any State contracts entered into on behalf of the State by the Division of Purchase and Property in the Department of the Treasury; and

**WHEREAS**, the Authority has the need on a timely basis to purchase goods or services utilizing State contracts; and

**WHEREAS**, the Authority intends to enter into contracts with the provided state contract vendors through this resolution and properly executed contracts, which shall be subject to all the conditions applicable to the current State contracts;

**NOW, THEREFORE, BE IT RESOLVED**, that the Authority authorizes the Purchasing Agent to purchase certain goods or services from those approved New Jersey State Contract Vendors on the provided list, pursuant to all conditions of the individual State contracts; and

**BE IT FURTHER RESOLVED**, that the governing body of the Authority pursuant to N.J.A.C. 5:30-5.5(b), the certification of available funds, shall either certify the full maximum amount against the budget at the time the contract is awarded, or no contract amount shall be chargeable or certified until such time as the goods or services are ordered or otherwise called for prior to placing the order, and a certification of availability of funds is made by the Director of Finance; and

**BE IT FURTHER RESOLVED,** that the duration of the contracts between the Stony Brook Regional Sewerage Authority and state contract vendors shall be from December 1, 2023 to November 30, 2024.

Recorded Vote:	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			

Arundhati Bhosle	X	
David A. Goldfarb	X	
C. Schuyler Morehouse		X
Bharat Patel	X	

Mr. Chong stated that a Request for Proposal (RFP) has been mailed to several auditing firms for the 2023 audit. The submission date for the RFP is December 4, 2023. Mr. Goldfarb recommended that the Finance Committee (FC) review these firms' RFPs and matrix scorecards and discuss the recommendation before being presented to the Board at the December Board Meeting.

# 626.02 Approval of Minutes

The revised minutes from the October 16, 2023, Board meeting were approved on a motion by Mr. Antebi, seconded by Mr. Patel, and passed by a unanimous vote.

#### 626.03 Open to the Public

Chairman Downey opened the public portion of the meeting at 6:52 p.m., hearing no comments from the public; the meeting was closed to the public at 6:53 p.m. and continued as scheduled.

#### 626.05 Board Related Activities

Dr. Downey assigned Ms. Bhosle to the Finance Committee and the Oversight Committee.

A discussion occurred regarding the Oversight Committee.

Mr. Smith reported that the Finance and Insurance section of the consultant's list was revised to include the auditor's contract term and end date.

Mr. Smith indicated that eight (8) consultant contracts are pending approval. Six (6) consulting contracts will be discussed in the Construction Section.

Mr. Goldfarb reported that the Authority's policy is to change auditing firms every five (5) years, and Mr. Chong should indicate that in the RFP.

Mr. Smith recommended for approval Resolution 2023-104, to Adopt the 2024 Rate Schedule. Resolution 2023-104 was moved by Mr. Goldfarb, seconded by Mr. Antebi, and passed by a roll call vote of 5 to 0. Resolution 2023-104 follows.

#### **Resolution to Adopt the 2024 Rate Schedule**

**Resolution No. <u>2023-104</u> Date: November 13, 2023** 

**WHEREAS**, the Stony Brook Regional Sewerage Authority (hereinafter the Authority or SBRSA) is authorized by the Sewerage Authorities Law, and particularly N.J.S.A. 40:14A-7(11), to make and enforce rules and regulations for the management and regulation of its affairs and for the use, maintenance and operation of the sewerage system of the Authority, and to amend the same from time to time; and

**WHEREAS,** the Authority is authorized, when necessary and desirable, pursuant to N.J.S.A. 40:14A-8, to charge and collect rents, rates, fees, or other charges in the nature of use or service charges, based or computed on various factors or on any combination of any such factors, and may give weight to the characteristics of the sewage and other wastes and any other special matter affecting the cost of treatment and disposal thereof, including chlorine demand, biochemical oxygen demand, concentration of solids and chemical composition [N.J.S.A. 40:14A-8(b)]; and

**WHEREAS**, the Authority desires to establish a Rate Schedule for 2024 so as to provide for the direct assessment and recovery of charges to Users discharging liquid sludge, sludge cake, septage, gray water, and special wastes (Industrial Users), as set forth in the 2024 Rate Schedule, attached hereto; and

**WHEREAS**, a notice of the 2024 Rate Schedule was published in accordance with the requirements of N.J.S.A. 40:14A-8, and public hearing held in-person and via teleconference on November 13, 2023, at 6:30 PM, at which time the Authority solicited public comment on the proposed rate schedule.

**NOW, THEREFORE, BE IT RESOLVED** by the Stony Brook Regional Sewerage Authority as follows:

- 1. The 2024 Rate Schedule, attached as Exhibit A hereto and made a part hereof, is hereby adopted. Any and all bills issued by the Authority by reason of this regulation shall be due and payable by the recipient within 30 days of the date thereof upon the failure of which the Authority shall be authorized to assess interest at the rate then in effect pursuant to N.J.S.A. 40:14A-21.
- 2. If any provision of this resolution or the application thereof to any person or circumstance is held invalid by a court of competent jurisdiction, such invalidity shall not affect any other provision of the resolution and to this end the provisions of this resolution are declared to be severable.
- 3. This Resolution shall take effect as provided by law.

Recorded Vote:	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
Arundhati Bhosle	X			
David A. Goldfarb	X			
C. Schuyler Morehouse				X
Bharat Patel	X			

Mr. Smith recommended for approval 2023-105, Award of a "No Political Contributions Allowed" Contract for 2024 General Counsel to Maraziti Falcon, LLP.

Mr. Smith reported that there were no increases in hourly rates to Maraziti Falcon's proposed contract.

Resolution 2023-105 was moved by Mr. Antebi and seconded by Mr. Patel.

The Board members thanked Ms. Alexander for her efforts in dealing with legal issues for the Authority.

Resolution 2023-105 was passed by a roll call vote of 5 to 0. Resolution 2023-105 follows.

# Resolution Authorizing the Award of a "No Political Contributions Allowed" Contract for 2024 General Counsel

**Resolution No. <u>2023-105</u> Date: November 13, 2023** 

WHEREAS, the Stony Brook Regional Sewerage Authority has a need for a General Counsel for the period starting on December 1, 2023 and continuing through the end of Fiscal Year 2024 (November 30, 2024) as a contract that does not allow for political contributions to the Authority or its members ("No Political Contributions Allowed" contract) pursuant to the provisions of N.J.S.A. 19:44A-20.4 et seq.; and

**WHEREAS**, the Finance Officer has determined and certified in writing that the value of the work will exceed \$17,500; and

WHEREAS, the term of this contract is 12 months; and

**WHEREAS,** Maraziti Falcon, LLP has submitted a proposal and Agreement dated October 10, 2023 indicating they will provide General advice from December 1, 2023 through November 30, 2024 for a retainer fee of \$18,000 (\$1,500 for preparation and attendance of monthly SBRSA Board meetings). Additional general legal services will be provided by Ms.

Diane Alexander at the hourly rate of \$220, additional legal services will be billed at \$220 per hour for Partners, \$195 for Senior Associates, \$170 for Associates and \$90 per hour for Law Clerks; and

WHEREAS, Maraziti Falcon, LLP has completed and submitted a Business Entity Disclosure Certification which certifies that Maraziti Falcon, LLP has not made any reportable contributions to a political or candidate committee in the Stony Brook Regional Sewerage Authority service area, Mercer County, and Middlesex County in the previous one year, and that the contract will prohibit Maraziti Falcon, LLP from making any reportable contributions through the term of the contract; and

**WHEREAS,** the Director of Finance has certified funds are available in the 2024 Budget Accounts 1000-4001 and 4002.

**NOW THEREFORE, BE IT RESOLVED** that the Board of the Stony Brook Regional Sewerage Authority authorizes the Chairman to enter into a contract with Maraziti Falcon, LLP as described herein; and

**BE IT FURTHER RESOLVED** that the Business Disclosure Entity Certification and the Determination of Value be placed on file with this resolution.

Recorded Vote:	AYE	NO	ABSTAIN	ABSENT
Gale D. Downey	X			
Julian Antebi	X			
Arundhati Bhosle	X			
David A. Goldfarb	X			
C. Schuyler Morehouse				X
Bharat Patel	X			

Mr. Smith recommended for approval 2023-106, Award of a "No Political Contributions Allowed" Contract for 2024 Labor Counsel to Cleary Giacobbe Jacobs LLC.

Resolution 2023-106 was moved by Mr. Goldfarb and seconded by Mr. Antebi.

The Board expressed their gratitude for the work performed by Cleary Giacobbe Jacobs and the staff regarding the current Union Agreement.

Resolution 2023-106 was passed by a roll call vote of 5 to 0. Resolution 2023-106 follows.

# Resolution Authorizing the Award of a "No Political Contributions Allowed" Contract for 2024 Labor/Employment Counsel

**Resolution No. <u>2023-106</u> Date: November 13, 2023** 

**WHEREAS,** the Stony Brook Regional Sewerage Authority has a need for a Labor/Employment Counsel for the period starting on December 1, 2023 and continuing through the end of Fiscal Year 2024 (November 30, 2024) as a contract that does not allow for political contributions to the Authority or its members ("No Political Contributions Allowed" contract) pursuant to the provisions of N.J.S.A. 19:44A-20.4 et seq.; and

**WHEREAS,** the Finance Officer has determined and certified in writing that the value of the work will exceed \$17,500; and

WHEREAS, the term of this contract is to the end of Fiscal Year 2024 and

**WHEREAS**, the Cleary Giacobbe Alfieri Jacobs, LLC has submitted an Agreement dated September 28, 2023 indicating they will provide Labor Counsel from December 1, 2023 through November 30, 2024. Legal services will be billed at \$170.00 per hour for all Attorneys and \$90.00 per hour for Paralegals; and

WHEREAS, the Cleary Giacobbe Alfieri Jacobs, LLC has completed and submitted a Business Entity Disclosure Certification which certifies that Cleary Giacobbe Alfieri Jacobs, LLC has not made any reportable contributions to a political or candidate committee in the Stony Brook Regional Sewerage Authority service area, Mercer County, and Middlesex County in the previous one year, and that the contract will prohibit the Cleary Giacobbe Alfieri Jacobs, LLC from making any reportable contributions through the term of the contract; and

**WHEREAS**, the Director of Finance has certified funds are available in the 2024 Budget Account 1000-4001,

**NOW THEREFORE, BE IT RESOLVED** that the Board of the Stony Brook Regional Sewerage Authority authorizes the Chairman to enter into a contract with the Cleary Giacobbe Alfieri Jacobs, LLC as described herein; and

**BE IT FURTHER RESOLVED** that the Business Disclosure Entity Certification and the Determination of Value be placed on file with this resolution.

Recorded Vote:	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
Arundhati Bhosle	X			

David A. Goldfarb	X	
C. Schuyler Morehouse		X
Bharat Patel	X	

Mr. Smith recommended for approval Resolution 2023-108, Designating the Official Newspaper of the Stony Brook Regional Sewerage Authority for the Calendar Year 2024.

Resolution 2023-108 was moved by Mr. Antebi, seconded by Mr. Patel, and passed by a roll call vote of 5 to 0. Resolution 2023-108 follows.

# Resolution Designating the Official Newspaper of the Stony Brook Regional Sewerage Authority for the Calendar Year 2024

**Resolution No. <u>2023-108</u> Date: November 13, 2023** 

**WHEREAS**, The Open Public Meetings Act, Chapter 231 of the Laws of 1975, and more specifically, <u>N.J.S.A.</u> 10:4-8, requires that all public bodies at least once a year designate two newspapers to receive advance notice of Public Meetings, one of which shall be designated the official newspaper;

**NOW, THEREFORE, BE IT RESOLVED** by the Board of the Stony Brook Regional Sewerage Authority as follows:

- 1. The designated newspapers of the Authority for the calendar year 2024 are:
  - A. The Times of Trenton (Trenton Times)
  - B. Princeton Packet
- 2. The official newspaper of the Authority for the calendar year 2024 is The Times of Trenton (Trenton Times).
- 3. The Executive Director is authorized to:
  - A. Forward a copy of this Resolution to two newspapers, one of which shall be the official newspaper of the Authority.
- 4. This Resolution shall take effect as provided by law.

Recorded Vote:	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
Arundhati Bhosle	X			
David A. Goldfarb	X			
C. Schuyler Morehouse				X
Bharat Patel	X			

Mr. Smith recommended for approval Resolution 2023-112, Setting Regular Meeting Dates for Stony Brook Regional Sewerage Authority for Calendar Year 2024, in accordance with the provisions of the Open Public Meeting Act.

Resolution 2023-112 was moved by Mr. Antebi, seconded by Mr. Goldfarb, and passed by a roll call vote of 5 to 0. Resolution 2023-112 follows.

Resolution Setting Regular Meeting Dates for Stony Brook Regional Sewerage Authority for Calendar Year 2024 in Accordance with the Provisions of the Open Public Meetings Act

**Resolution No. <u>2023-112</u> Date: November 13, 2023** 

#### **BE IT RESOLVED** by the Stony Brook Regional Sewerage Authority:

- 1. The regular meeting day of the Authority will be held on the fourth Monday of each month, except in April, May, November, and December, when the meeting will be held on the third Monday of the month.
- 2. That the following dates are established as the regular meeting dates of the Stony Brook Regional Sewerage Authority for the calendar year 2024:

<b>DATE</b>	TIME	<b>LOCATION</b>
JANUARY 22, 2024	6:30 PM	SBRSA Offices, River Road
<b>FEBRUARY 26, 2024</b>	6:30 PM	SBRSA Offices, River Road
MARCH 25, 2024	6:30 PM	SBRSA Offices, River Road
<b>APRIL 15, 2024</b>	6:30 PM	SBRSA Offices, River Road
MAY 20, 2024	6:30 PM	SBRSA Offices, River Road
JUNE 24, 2024	6:30 PM	SBRSA Offices, River Road
JULY 22, 2024	6:30 PM	SBRSA Offices, River Road
AUGUST 26, 2024	6:30 PM	SBRSA Offices, River Road
<b>SEPTEMBER 23, 2024</b>	6:30 PM	SBRSA Offices, River Road
OCTOBER 28, 2024	6:30 PM	SBRSA Offices, River Road
<b>NOVEMBER 18, 2024</b>	6:30 PM	SBRSA Offices, River Road
<b>DECEMBER 16, 2024</b>	6:30 PM	SBRSA Offices, River Road

All meetings can be attended in person at the Stony Brook Regional Sewerage Authority office located at 290 River Rd, Princeton, NJ 08540, or by teleconference by calling the following number: 470-745-0614 PIN 113564698 #. If attending by teleconference, instructions for making a public comment will be provided at the beginning of the meeting.

- 3. That for the purposes of public inspection, a copy of this Resolution shall be forthwith:
  - (a) Posted on the Princeton Municipal Building bulletin board and remain so posted throughout 2024;

- (b) Mailed to the Trenton Times, Princeton Packet, Home News Tribune, Hopewell Valley News, and Town Topics,
- (c) Posted on the Stony Brook Regional Sewerage Authority website <u>www.sbrsa.org</u>;
- (d) Filed with the Clerks of Hopewell Borough, Hopewell Township, Pennington Borough, Princeton, South Brunswick Township, and West Windsor Township.
- (e) Mailed to those persons who have requested and paid any required charge for copies of the schedule and revision thereto and shall be promptly mailed to those persons who shall hereafter make such request and prepay such charge by the Stony Brook Regional Sewerage Authority at their Board Meeting on December 11, 2023.

Recorded Vote:	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
Arundhati Bhosle	X			
David A. Goldfarb	X			
C. Schuyler Morehouse				X
Bharat Patel	X			

#### 626.06 Planning and Administration

Mr. Smith reported that the current 12-month average daily flow at the River Road WWTP is 9,346,170 gpd with 1,505,820 gpd of inoperative flow, leaving an available capacity of 2,208,010 gpd. The current 12-month average daily flow at the Hopewell WWTP is 250,155 gpd with zero gpd of inoperative flow, leaving an available capacity of 49,845 gpd. The current 12-month average daily flow at the Pennington WWTP is 263,872 gpd with 24,171 gpd of inoperative flow, leaving an available capacity of 156,957 gpd.

A discussion occurred regarding the importance of Inflow and Infiltration (I &I) removal projects.

Mr. Smith reported that flow meter verifications were completed by staff on November 1, 2023. All flow meters were within  $\pm 5\%$ .

Mr. Smith reported that the revised December 2022 Flow Report was included in the report. At the October 2023 Board meeting, staff confirmed that Hopewell Township transported wastewater directly from the Princeton Farms pumping station to the Hopewell WWTP during a force main repair on December 18 and 19, 2022. The Hopewell WWTP received approximately eight (8) 5,000-gallon tanker trucks from Princeton Farms. The delivered flow was metered by the Hopewell WWTP Influent meter but not the Princeton Farms Pump Station meter. To account for this volume, a total of 40,000 gallons of flow were transferred from Hopewell Borough to the Princeton Farms on December 18 and 19, 2022.

The Summary of the Meter Summation vs. River Road WWTP Influent Meter indicated a difference of 13.3%, with the River Road Influent Meter reading higher. A discussion occurred regarding the percentage difference reported on the Summary of the Meter Summation vs. River Road WWTP Influent Meter.

# **626.07 Approval Requests and Actions**

Mr. Doelling reported that staff attended a conference call with NJDEP on October 12, 2023, to discuss adding the Brick Farm Tavern (BFT) Property to the SBRSA Sewer Service Area. Approval of the Water Quality Management Plan Amendment was left undecided. The NJDEP suggested that BFT apply to the Discharge to Ground Water Permitting program, which would facilitate adding them to the SBRSA Sewer Service Area in the future. The status of the Amendment will be reviewed in six (6) months.

A discussion occurred about the two (2) properties in Hopewell Township requesting to join the SBRSA Sewer Service Area.

## 626.08 Regulatory Report

Mr. Doelling reported that an Emergency Bypass event occurred on October 23, 2023. The event occurred due to a component failure within the Scrubber Low-Pressure Pump No. 2 variable frequency drive and the subsequent loss of critical equipment.

A discussion occurred about the Emergency Bypass events.

Mr. Doelling reported another Emergency Bypass Event on November 12, 2023. Staff will provide details of the event in next month's report.

Mr. Doelling reported on the Summary of SW846-7471B Mercury Analysis for semi-monthly sludge composites in place of the monthly sludge sampling provided in the report. The actual mercury concentrations are approximately 1/10 of the limits identified in the Consent Decree, which commenced on October 6, 2022. When comparing the semi-monthly sludge composites versus the monthly sludge sampling, Mr. Doelling noted that the results are very similar, with the averages falling in the 0.50 – 0.53 range for both data sets. Ms. Alexander recommended that staff emphasize the similarities in both sets of mercury results in the comment section of the next report so that it is on record that SBRSA's monthly sludge sampling testing results are, in fact, accurate. Mr. Doelling agreed. Dr. Downey stated that she was hopeful that at some point in the future, the regulators would notice the lack of difference in the data and potentially remove the duplicative sludge composite sampling from our testing regime.

There were no other Board member comments on the Regulatory Report. The following Regulatory Report is included in the meeting minutes for information.

### **Discharge Monitoring Report (DMR)**

The Discharge Monitoring Reports for the month of September 2023 were submitted with no violations reported.

The Discharge Monitoring Reports for October are currently being prepared.

# Residuals Discharge Monitoring Report (RDMR)

The August 2023 RDMRs were submitted. All River Road parameters were in compliance with the Air Permit requirements.

The September 2023 RDMRs are currently being prepared.

#### Air Reporting

The 3rd quarter 2023 Incinerator Sludge Metals Report was submitted to NJDEP on November 6, 2023. There were no exceedances of the monthly, 12-month weighted average, and 15-month rolling metals concentration limits. There were also no exceedances of the 12-month rolling average emission limits for lead and mercury.

The 3rd quarter 2023 Excess Emissions and Monitoring Performance Reports (EEMPR) were submitted to the NJDEP. Both Incinerators No. 1 and No. 2 operated with RTO. There was no monitor downtime or excess emissions that occurred during this monitoring period.

The 2023 Annual Ozone Season (May 15 through September 15) report was included in the 3rd quarter of 2023 EEMPR. No fuel oil was used during the 2023 Ozone season.

The 2023 Q3 Quarterly Report, detailed in paragraph 28 of the 2022 Consent Decree, was submitted on October 26, 2023. Attached is a copy of the report without attachments.

The Emergency Bypass opened on October 13, 2023, due to a commercial power outage. A vehicle accident involving a utility pole occurred on the property adjacent to the River Road WWTP site. The EPA, NJDEP, USDOJ, and NJOAG were notified of the incident via email within 72 hours (as required by the 2022 Consent Decree). An affirmative Defense letter, combined with the consent decree, required a follow-up report, which was sent to the EPA, NJDEP, USDOJ, and NJOAG on October 30, 2023

On October 23, 2023, an Emergency Bypass event occurred. The event occurred due to a component failure within the Scrubber Low-Pressure Pump No. 2 variable frequency drive and the subsequent loss of critical equipment. The EPA, NJDEP, USDOJ, and NJOAG were notified of the incident via email within 72 hours (as required by the 2022 Consent Decree). An affirmative Defense letter, combined with the consent decree, required a follow-up report, which was sent to the EPA, NJDEP, USDOJ, and NJOAG on October 31, 2023

#### Miscellaneous

NJDEP collected various samples throughout the River Road facility on October 11, 2023, and this was the first sampling event of the NJDEP (Division of Science and Research) PFAS and Microplastic Research Project.

# 626.09 Safety

Mr. Doelling reported that staff received the Kleinfelder Annual Inspection Report. The report will be included in next month's Safety report and emailed to the Board members following the meeting.

There were no Board member comments on the Safety Report. The following Safety Report is included in the meeting minutes for information.

#### **Accidents**

As of November 6, 2023, Stony Brook Regional Sewerage Authority has gone 208 consecutive days without any "Lost Time" accidents.

## **Inspections**

On October 10, 2023, the Environmental Joint Insurance Fund (EJIF), First Environment, Inc. (First Environment) conducted the annual audit of the SBRSA facilities. The Authority received a score of 99 out of 100. A point deduction was made for the presence of a floor drain in the Septage Building oil storage room. The 2023 Environmental Joint Insurance Fund (EJIF) Audit is attached.

On October 10, 2023, Mr. Liam Callahan, CSP, CPSI, a Sr. Risk Control Consultant from JA Montgomery Consulting for the New Jersey Utility Authorities Joint Insurance Fund, attended the Safety Committee Meeting. He conducted a Loss Control Survey of the River Road WWTP. Mr. Callahan provided several suggestions for improvement. The Loss Control Survey is attached.

SBRSA received the finalized 2023 Annual Inspection Report from Kleinfelder on October 13, 2023. As requested at the October 16, 2023, Board meeting, the report was forwarded to all SBRSA Board members immediately following the meeting. Hard copies of the report were made available to all Board members at the meeting.

Dr. Amil Sharma, from the Mercer County Division of Public Health, was onsite on October 13, 2023, to inspect the onsite reuse of spent biofilter media as ground cover by SBRSA. Dr. Sharma was pleased with SBRSA's continued compliance with its Beneficial Use Permit (CTO220001). SBRSA completed the onsite use (spreading) of 777 cu. yds. of spent biofilter media along the tree line at the back of the plant on November 3, 2023.

# **Training:**

During this reporting period, staff attended the following training programs provided by the MEL Safety Institute:

• Hoist, Cranes, and Rigging

#### Miscellaneous

A Safety Committee meeting is scheduled for November 14, 2023.

#### 626.10 Litigation

Ms. Alexander reported that Jim Cosgrove and NJDEP have spoken and are currently discussing the possible resolution of the blending/plant protection line issue through revised permit language that may resolve the outstanding issue. We are awaiting receipt of the proposed language from NJDEP. Negotiations continue with NJDEP regarding the resolution of the nitrate permit requirements.

A discussion occurred about the plant protection line.

# **626.11 Operations Report**

Mr. Stewart reported that the River Road Facility operated well during this reporting period.

Mr. Stewart reported that on October 10, 2023, First Environmental, Inc. conducted their annual environmental audit on behalf of the Environmental Joint Insurance Fund (EJIF). The final report was received on November 3, 2023. Recommendations were made at the end of the report. Staff will consider these recommendations and devise a plan to make any necessary repairs.

On October 17 and 19, 2023, Chavond-Barry Engineering (CBE) provided the operations staff incinerator operator training. This certification course and exam are required annually as part of 40 CFR 60 Subparts LLLL and MMMM. The course was approximately 4 hours and covered regulations, an overview of site-specific equipment, operating strategies for the Authority's incinerators, and air pollution control (APC) equipment.

The week of November 6, 2023, Industrial Furnace Co. (IFCO) was onsite to deslag and cleanout Incinerator No. 1. Prior to demobilizing, the cleanout was inspected by Chavond-Barry Engineering (CBE).

#### **Upstream Facilities**

Both Upstream Facilities operated well during this reporting period.

## **Odors**

Staff received one (1) odor complaint from our surrounding area during October 2023. The total number of odor complaints received year to date is two (2). Staff received no odor complaints during the partial November 2023 reporting period. The odor complaints appear on the provided graph showing the yearly complaints received from January 1998 to November 2023.

# **Customer Sludge Deliveries**

The reported quantity of liquid sludge was 5% below the budgeted amount, sludge cake was 12% below the budgeted amount, and gray water was 25% above the budgeted amount for October 2023.

#### **626.12** Maintenance

A discussion occurred regarding the Kleinfelder Annual Inspection Report in reference to the condition of the pump stations. SBRSA plans to enhance the Asset Management Program to address failing infrastructure proactively.

There were no other board members' comments on the maintenance report. The following Maintenance Report is included in the meeting minutes for information.

#### **Work Order/Preventative Maintenance Order Summary**

Maintenance staff completed one hundred six (106) Work Orders and one hundred eighty-nine (189) Preventative Maintenance Orders. Currently, there are twenty-one (21) open work order requests and seven (7) outstanding preventative maintenance orders that are three (3) days overdue on average. Open work and outstanding preventive maintenance orders are tracked and illustrated on the provided graphs.

#### **Major Maintenance Repairs**

On October 18, 2023, while conducting the monthly preventative maintenance at the South Brunswick Pump Station, the mechanical climber screen was misaligned and skipped during its ascent on the track. The issue was traced to a worn, jammed roller bearing on the right-side drive sprocket. A new roller bearing was sourced from inventory, installed, and lubricated. The other four bearings were also inspected and lubricated, and the mechanical climber screen was returned to service on October 18, 2023.

On October 20, 2023, Ash Hopper Feed Screw No. 2 was reported to be running irregularly during its operation. Inspection revealed significant wear on the lower screw shaft bearing, necessitating immediate replacement. The Incinerator Ash System was temporarily shut down to facilitate the repair. A new bearing was obtained from inventory, installed, and tested. Ash Hopper Feed Screw No. 2 was subsequently put back into service on the same day.

On September 15, 2023, Foley Power Systems conducted the annual engine oil change as part of the River Road Main Plant Gas Generator service agreement. While locking out the oil recirculating pump, it was discovered that the breaker had tripped. A new breaker was promptly installed, but when the pump was restarted, it failed, and the pump motor was identified as the root cause.

Subsequently, the Gas Generator was tested and found to be operable. A new oil recirculating pump and motor assembly were ordered once it was determined that replacing the entire component was the best course of action. On October 24, 2023, Foley Power Systems technicians installed and tested the new engine oil recirculating pump, and the River Road WWTP Gas Generator was restored to operation that day.

#### 626.13 Construction Report

Mr. Doelling reported on the Title V Operating Permit. NJDEP requested additional/follow-up information. The deadline for official response to the pre-draft permit, including submission of the requested additional information, is December 1, 2023. Staff and Trinity Consultants are in the process of performing air modeling for hex-chromium to assist in our response.

Mr. Doelling reported that staff requested Chavond-Barry Engineering (CBE), ELECSYS, Kleinfelder, and Trinity Consultants proposals for the 2024 Annual Advice Contracts.

The proposals were requested from the consultants through the "No Political Contributions Allowed" process and as outlined in SBRSA's Resolution 2017-03. Staff recommends approval of the 2024 annual advice contracts based on the consultant's "expertise, knowledge and most importantly familiarity of the SBRSA facilities."

The table provided summarizes the amount spent on each advice contract in 2023 (up to the end of October). All contracts are on a time-charge basis. Incinerator Operator training will be provided as a fixed price contract. Each consultant has provided the required pay-to-play forms.

Staff recommended approval of the following Resolutions.

- Resolution 2023-114 Authorizing the Award of a "No Political Contributions Allowed" Contract for 2024 General Advice to Chavond-Barry Engineering Corporation in the amount of \$32,500.
- Resolution 2023-115 Authorizing the Award of a "No Political Contributions Allowed" Contract for 2024 General Electrical Engineering Advice to ELECSYS Engineering Group in the amount of \$15,000.
- Resolution 2023-116 Authorizing the Award of a "No Political Contributions Allowed"
   Contract for 2024 General Engineering Advice to Kleinfelder in the amount of \$35,000.
- Resolution 2023-117 Authorizing the Award of a "No Political Contributions Allowed" Contract for 2024 NJPDES Permit Advice to One Water Consulting in the amount of \$30,000.
- Resolution 2023-118 Authorizing the Award of a "No Political Contributions Allowed" Contract for 2024 General Advice to Trinity Consultants in the amount of \$15,000.

Resolutions 2023-114, 2023-115, 2023-116, 2023-117, and 2023-118 were moved by Mr. Antebi, seconded by Mr. Goldfarb, and passed by a roll call vote of 4 to 0. Resolutions follow.

# Resolution Authorizing the Award of a "No Political Contributions Allowed" Contract for 2024 General Advice to Chavond-Barry Engineering Corporation

**Resolution No. <u>2023-114</u> Date: November 13, 2023** 

WHEREAS, the Stony Brook Regional Sewerage Authority "Authority" has a need for general advice for the period starting on December 1, 2023 through the end of Fiscal Year 2024 (November 30, 2024) for Consulting Engineering Services related to the operation, maintenance, permitting and regulatory compliance for the Authority's incinerators as a contract that does not allow for political contributions to the Authority or its members ("No Political Contributions Allowed" Contract) pursuant to the provisions of N.J.S.A. 19:44A-20.4 et seq.; and,

**WHEREAS**, the SBRSA Finance Director has determined and certified in writing that the contract value of the work will exceed \$17,500; and,

**WHEREAS**, the term of this contract is December 1, 2023 through November 30, 2024 and,

WHEREAS, Chavond-Barry Engineering has submitted a proposal dated October 26, 2023 indicating they will provide general engineering consulting advice from December 1, 2023 through November 30, 2024 for a time charge fee (with the exception of Incinerator Operator training which will be provided as a fixed contract price) not to exceed \$32,500 without written permission from Stony Brook Regional Sewerage Authority; and

WHEREAS, Chavond-Barry Engineering has submitted a Business Entity Disclosure Certification which certifies that Chavond-Barry Engineering its subsidiaries, assigns or principals controlling in excess of 10% of the company has neither made a contribution that is reportable pursuant to the Election Law Enforcement Commission pursuant to N.J.S.A. 19:44A-8 or 19:44A-16, in the one (1) year period preceding the award of the contract that would, pursuant to P.L. 2004, c.19, affect its eligibility to perform this contract, nor will it make a reportable contribution during the term of the contract to a municipal political party committee of a governing body that appoints members to the Authority including, Princeton, South Brunswick Township, West Windsor Township, Hopewell Borough, Hopewell Township, and Pennington Borough, when the contract is awarded, or to any municipal candidate committee of any candidate for or holder of municipal elective public office of any such municipality when the contract is awarded, and

**WHEREAS**, the Finance Director has certified funds are available in the 2024 Budget Account 4000-4004; and,

**NOW, THEREFORE, BE IT RESOLVED** that the Board of the Stony Brook Regional Sewerage Authority authorizes the Chairman to enter into a contract with Chavond-Barry Engineering as described herein; and,

**BE IT FURTHER RESOLVED** that the Business Disclosure Entity Certification and the Determination of Value be placed on file with this resolution.

Recorded Vote:	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
Arundhati Bhosle	X			
David A. Goldfarb	X			
C. Schuyler Morehouse				X
Bharat Patel (1)				
(1) Not recorded due to technical difficultie	es			

Resolution Authorizing the Award of a "No Political Contributions Allowed" Contract For 2024 Electrical Engineering Advice from ELECSYS Engineering Group

**Resolution No. <u>2023-115</u> Date: November 13, 2023** 

WHEREAS, the Stony Brook Regional Sewerage Authority has a need for general advice for the period starting on December 1, 2023 through the end of Fiscal Year 2024 (November 30, 2024) for Electrical Engineering Advice and Related Matters as a contract that does not allow for political contributions to the Authority or its members ("No Political Contributions Allowed" contract) pursuant to the provisions of N.J.S.A. 19:44A-20.4 et seq.; and,

**WHEREAS**, the SBRSA Finance Director has determined and certified in writing that the contract value of the work may exceed \$17,500; and,

**WHEREAS**, the term of this contract is December 1, 2023 through November 30, 2024 and,

**WHEREAS,** ELECSYS Engineering Group has submitted a proposal dated November 2, 2023 indicating they will provide Electrical Engineering Advice during December 1, 2023 through November 30, 2024 for a time charge fee not to exceed \$15,000 without written permission from Stony Brook Regional Sewerage Authority; and

WHEREAS, ELECSYS Engineering Group has submitted a Business Entity Disclosure Certification which certifies that ELECSYS Engineering Group its subsidiaries, assigns or principals controlling in excess of 10% of the company has neither made a contribution that is reportable pursuant to the Election Law Enforcement Commission pursuant to N.J.S.A. 19:44A-8 or 19:44A-16, in the one (1) year period preceding the award of the contract that would, pursuant to P.L. 2004, c.19, affect its eligibility to perform this contract, nor will it make a reportable

contribution during the term of the contract to a municipal political party committee of a governing body that appoints members to the Authority including, Princeton, South Brunswick Township, West Windsor Township, Hopewell Borough, Hopewell Township, and Pennington Borough, when the contract is awarded, or to any municipal candidate committee of any candidate for or holder of municipal elective public office of any such municipality when the contract is awarded, and

**WHEREAS**, the Director of Finance has certified funds are available in the 2024 Budget Account 4000-4004; and,

**NOW, THEREFORE, BE IT RESOLVED** that the Board of the Stony Brook Regional Sewerage Authority authorizes the Chairman to enter into a contract with ELECSYS Engineering Group as described herein; and,

**BE IT FURTHER RESOLVED** that the Business Disclosure Entity Certification and the Determination of Value is on file.

Recorded Vote:	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
Arundhati Bhosle	X			
David A. Goldfarb	X			
C. Schuyler Morehouse				X
Bharat Patel (1)				
(1) N-4 1 -1 1 4- 41: 1 1:66:	14:			

(1) Not recorded due to technical difficulties

# Resolution Authorizing the Award of a "No Political Contributions Allowed" Contract for 2024 General Advice to Kleinfelder

**Resolution No. <u>2023-116</u> Date: November 13, 2023** 

WHEREAS, the Stony Brook Regional Sewerage Authority has a need for general advice for the period starting on December 1, 2023 through the end of Fiscal Year 2024 (November 30, 2024) for General Consulting Services as a contract that does not allow for political contributions to the Authority or its members ("No Political Contributions Allowed" contract) pursuant to the provisions of N.J.S.A. 19:44A-20.4 et seq.; and,

**WHEREAS**, the SBRSA Finance Director has determined and certified in writing that the contract value of the work will exceed \$17,500; and,

WHEREAS, the term of this contract is 12 months and,

**WHEREAS,** Kleinfelder has submitted an Agreement on October 25, 2023, indicating they will provide general engineering consulting advice from December 1, 2023 through November 30, 2024 for a time charge fee not to exceed \$35,000 without written permission from Stony Brook Regional Sewerage Authority; and

WHEREAS, Kleinfelder has submitted a Business Entity Disclosure Certification which certifies that Kleinfelder its subsidiaries, assigns or principals controlling in excess of 10% of the company has neither made a contribution that is reportable pursuant to the Election Law Enforcement Commission pursuant to N.J.S.A. 19:44A-8 or 19:44A-16, in the one (1) year period preceding the award of the contract that would, pursuant to P.L. 2004, c.19, affect its eligibility to perform this contract, nor will it make a reportable contribution during the term of the contract to a municipal political party committee of a governing body that appoints members to the Authority including, Princeton, South Brunswick Township, West Windsor Township, Hopewell Borough, Hopewell Township, and Pennington Borough, when the contract is awarded, or to any municipal candidate committee of any candidate for or holder of municipal elective public office of any such municipality when the contract is awarded, and

**WHEREAS**, the Finance Director has certified funds are available in the 2024 Budget Account 4000-4004; and,

**NOW, THEREFORE, BE IT RESOLVED** that the Board of the Stony Brook Regional Sewerage Authority authorizes the Chairman to enter into a contract with Kleinfelder as described herein; and,

**BE IT FURTHER RESOLVED** that the Business Disclosure Entity Certification and the Determination of Value be placed on file with this resolution.

Recorded Vote:	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
Arundhati Bhosle	X			
David A. Goldfarb	X			
C. Schuyler Morehouse				X
Bharat Patel (1)				
(1) Not recorded due to technical difficult	ioc			

Resolution Authorizing the Award of a "No Political Contributions Allowed" Contract For 2024 General Environmental Consulting Services on NJPDES Permit and Related Matters to One Water Consulting, LLC

**Resolution No. <u>2023-117</u> Date: November 13, 2023** 

**WHEREAS**, the Stony Brook Regional Sewerage Authority has a need for NJPDES Permit Advice and Related Matters for the period starting on December 1, 2023 through the end

of Fiscal Year 2024 (November 30, 2024) for our three wastewater treatment plants as a contract that does not allow for political contributions to the Authority or its members ("No Political Contributions Allowed" contract) pursuant to the provisions of N.J.S.A. 19:44A-20.4 et seq.; and,

**WHEREAS**, the SBRSA Finance Director has determined and certified in writing that the contract value of the work will exceed \$17,500; and,

**WHEREAS,** One Water Consulting, LLC has submitted a proposal dated October 4, 2023, indicating they will provide NJPDES Permit Advice and Related Matters during December 1, 2023 through November 30, 2024 for a time charge fee not to exceed \$30,000 without written permission from Stony Brook Regional Sewerage Authority; and

WHEREAS, One Water Consulting, LLC has submitted a Business Entity Disclosure Certification which certifies that One Water Consulting, LLC its subsidiaries, assigns or principals controlling in excess of 10% of the company has neither made a contribution that is reportable pursuant to the Election Law Enforcement Commission pursuant to N.J.S.A. 19:44A-8 or 19:44A-16, in the one (1) year period preceding the award of the contract that would, pursuant to P.L. 2004, c.19, affect its eligibility to perform this contract, nor will it make a reportable contribution during the term of the contract to a municipal political party committee of a governing body that appoints members to the Authority including, Princeton, South Brunswick Township, West Windsor Township, Hopewell Borough, Hopewell Township, and Pennington Borough, when the contract is awarded, or to any municipal candidate committee of any candidate for or holder of municipal elective public office of any such municipality when the contract is awarded, and

**WHEREAS**, the Finance Director has certified funds are available in the 2024 Budget Account 4000-4004; and,

**NOW, THEREFORE, BE IT RESOLVED** that the Board of the Stony Brook Regional Sewerage Authority authorizes the Chairman to enter into a contract with One Water Consulting, LLC as described herein; and,

**BE IT FURTHER RESOLVED** that the Business Disclosure Entity Certification and the Determination of Value is on file.

Recorded Vote:	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
Arundhati Bhosle	X			
David A. Goldfarb	X			
C. Schuyler Morehouse				X
Bharat Patel (1)				
(1) Not recorded due to technical difficult	ies			

# Resolution Authorizing the Award of a "No Political Contributions Allowed" Contract for 2024 General TVOP Advice to TRINITY CONSULTANTS

**Resolution No. <u>2023-118</u> Date: November 13, 2023** 

WHEREAS, the Stony Brook Regional Sewerage Authority "Authority" has a need for general advice for the period starting on December 1, 2023 through the end of Fiscal Year 2024 (November 30, 2024) for Consulting Engineering Services related to calculating the annual emission Statement, regulatory requirements including the USEPA Subpart LLL requirements, permit reporting and changes to our Title V Permit as a contract that does not allow for political contributions to the Authority or its members ("No Political Contributions Allowed" Contract) pursuant to the provisions of N.J.S.A. 19:44A-20.4 et seq.; and,

**WHEREAS**, the SBRSA Finance Director has determined and certified in writing that the contract value of the work may exceed \$17,500; and,

**WHEREAS**, the term of this contract is December 1, 2023 through November 30, 2024 and,

**WHEREAS,** Trinity Consultants have submitted a detailed proposal dated October 29, 2023 for the tasks to be performed under this contract and indicating they will provide general consulting advice from December 1, 2023 through November 30, 2024 on a time charge fee not to exceed \$15,000 without written permission from Stony Brook Regional Sewerage Authority; and

WHEREAS, Trinity Consultants have completed and submitted a Business Entity Disclosure Certification certifies that Trinity Consultants its subsidiaries, assigns or principals controlling in excess of 10% of the company has neither made a contribution that is reportable pursuant to the Election Law Enforcement Commission pursuant to N.J.S.A. 19:44A-8 or 19:44A-16, in the one (1) year period preceding the award of the contract that would, pursuant to P.L. 2004, c.19, affect its eligibility to perform this contract, nor will it make a reportable contribution during the term of the contract to a municipal political party committee of a governing body that appoints members to the Authority including, Princeton, South Brunswick Township, West Windsor Township, Hopewell Borough, Hopewell Township, and Pennington Borough, when the contract is awarded, or to any municipal candidate committee of any candidate for or holder of municipal elective public office of any such municipality when the contract is awarded, and

**WHEREAS**, the Finance Director has certified funds are available in the 2024 Budget Engineering Advice line account 4000-4004; and,

**NOW, THEREFORE, BE IT RESOLVED** that the Board of the Stony Brook Regional Sewerage Authority authorizes the Chairman to enter into a contract with Trinity Consultants as described herein; and,

**BE IT FURTHER RESOLVED** that the Business Disclosure Entity Certification and the Determination of Value be placed on file with this resolution.

Recorded Vote:	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
Arundhati Bhosle	X			
David A. Goldfarb	X			
C. Schuyler Morehouse				X
Bharat Patel (1)				
(1) Not recorded due to technical difficultie	es			

Mr. Doelling reported that for Contract 23-3 Millstone Force Main Condition Assessment, at the request of SBRSA, Pure Technologies submitted a proposal on October 20, 2023, for additional work to install self-contained pressure-monitoring devices needed to record transient pressure events. Data from the transient pressure study will be analyzed and used to refine the recommendations provided in the Draft Condition Assessment. Staff recommends approval of Amendment No. 2 for transient pressure monitoring services in the amount of \$7,000.00, which will be billed on a lump sum basis. The total amended Contract amount for the Millstone Force Main Condition Assessment contract is \$392,979.91

Staff recommended approval of Resolution 2023-113, Authorizing Amendment No. 2 to the Professional Services "No Political Contributions Allowed" Contract to Pure Technologies (a Xylem Brand) for Inspection Services Related to the Condition Assessment of the Millstone Force Main.

Resolution 2023-113 was moved by Mr. Antebi, seconded by Mr. Goldfarb, and passed by a roll call vote of 4 to 0. Resolution 2023-113 follows.

Resolution Authorizing Amendment No. 2 to the Professional Services "No Political Contributions Allowed" Contract to Pure Technologies (a Xylem Brand) for Inspection Services Related to the Condition Assessment of the Millstone Force Main,

Contract 23-3

**Resolution No. <u>2023-113</u> Date: November 13, 2023** 

**WHEREAS**, the Stony Brook Regional Sewerage Authority (SBRSA) entered into a contract with Pure Technologies (a Xylem Brand) for Inspection Services Related to the Condition Assessment of the Millstone Force Main as a contract that does not allow for political contributions to the Authority or its members ("No Political Contributions Allowed" contract) pursuant to the provisions of N.J.S.A. 19:44A-20.4 et seq.; and

**WHEREAS**, the Draft Condition Assessment Report identified eleven pipe sections with broken wire wrap damage, and recommended high-frequency transient pressure monitoring on the force main to refine the recommendations provided in the draft report; and

**WHEREAS**, without transient pressure monitoring, the actual pressures that influence the pipeline may not be documented, limiting an accurate condition assessment of the pipeline; and

**WHEREAS**, the collection of transient data is critical for the hydraulic evaluation of the force main and ultimately the condition assessment of the pipeline; and

WHEREAS, Stony Brook Regional Sewerage Authority believes that this transient pressure monitoring study is critical to determine the condition of the Millstone Force Main; and

**WHEREAS,** on June 26, 2023, SBRSA approved Amendment No. 1 (Resolution 2023-067) for additional pumping services needed to dewater the influent chamber during the Millstone Force Main inspection work, in the amount of \$10,971.91, on a lump sum basis; and

**WHEREAS**, on October 20, 2023, Pure Technologies submitted a proposal in the amount of \$7,000.00, on a lump sum basis, for transient pressure monitoring services, adding to a total amended contract amount of \$392,979.91; and

**WHEREAS**, the additional work will include installation of self-contained pressuremonitoring devices to record transient events for up to 30 days, removal of the temporary monitors, analysis of the data, and refining the recommendations provided in the Draft Condition Assessment Report based on the results of this analysis; and

WHEREAS, Pure Technologies has submitted a Business Entity Disclosure Certification which certifies that Pure Technologies its subsidiaries, assigns or principals controlling in excess of 10% of the company has neither made a contribution that is reportable pursuant to the Election Law Enforcement Commission pursuant to N.J.S.A. 19:44A-8 or 19:44A-16, in the one (1) year period preceding the award of the contract that would, pursuant to P.L. 2004, c.19, affect its eligibility to perform this contract, nor will it make a reportable contribution during the term of the contract to a municipal political party committee of a governing body that appoints members to the Authority including, Princeton, South Brunswick, Township, West Windsor Township, Hopewell Borough, Hopewell Township, and Pennington Borough, when the contract is awarded, or to any municipal candidate committee of any candidate for or holder of municipal elective public office of any such municipality when the contract is awarded, and the contract for said services will not allow political contributions to the Authority or its members ("No Political Contributions Allowed" contract) pursuant to the provisions of N.J.S.A. 19:44A-20.4 et seq.; and

**WHEREAS**, the Stony Brook Regional Sewerage Authority has funds available in retained earnings.

**NOW, THEREFORE, BE IT RESOLVED** that the Board of the Stony Brook Regional Sewerage Authority authorizes the Secretary to amend the contract with Pure Technologies through Amendment No. 1 as described herein; and,

**BE IT FURTHER RESOLVED** that the Business Disclosure Entity Certification and the Determination of Value shall be placed on file with this resolution.

Recorded Vote:	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
Arundhati Bhosle	X			
David A. Goldfarb	X			
C. Schuyler Morehouse				X
Bharat Patel (1)				
(1) Not recorded due to technical difficulti	ies			

Mr. Doelling reported that Contract 19-2 River Road WWTP UV Disinfection and Filtration Project remains approximately 92% complete (by value). The Filter Building startup is on November 20 through 22, 2023, and the commissioning and testing will occur on November 27 through 30, 2023.

Mr. Doelling reported that the Disc Filter system should be in operation by the end of November, contingent upon successful testing.

Mr. Doelling reported that Allied Construction submitted six (6) Contract Modifications for this month. Staff recommended the following change modifications for approval.

Resolution 2023-119, Authorizing the Approval of Contract Modification CM-028 Remove from Work Scope: the Demolition of one Sodium Hypochlorite Storage Tank and one Sodium Bisulfite Storage Tank for the River Road WWTP UV Disinfection and Effluent Filtration Project, Contract 19-2 for a credit in the amount of \$3,447.79.

Resolution 2023-119 was moved by Mr. Antebi, seconded by Mr. Goldfarb, and passed by a roll call vote of 4 to 0. Resolution 2023-119 follows.

Resolution Authorizing the Approval of Contract Modification CM-028 Remove from Work Scope: the Demolition of one Sodium Hypochlorite Storage Tank and one Sodium Bisulfite Storage Tank for the River Road WWTP UV Disinfection and Effluent Filtration Project, Contract 19-2

**Resolution No. <u>2023-119</u> Date: November 13, 2023** 

**WHEREAS,** on September 15, 2020, the Stony Brook Regional Sewerage Authority (SBRSA) issued a Notice to Bidders seeking the receipt of sealed public bids for the "River Road WWTP UV Disinfection and Effluent Filtration Project, Contract 19-2"; and

**WHEREAS,** the SBRSA, at its March 23, 2021 Board meeting, awarded the River Road WWTP UV Disinfection and Effluent Filtration Project, Contract 19-2, to Allied Construction Group, Inc. (ACG) in the amount of \$15,963,000.00; and

WHEREAS, the SBRSA at its May 24, 2021 Board meeting approved Contract Modification CM-001 in the amount of \$10,308; and at its August 23, 2021 Board meeting approved Contract Modification CM-002 in the amount of \$2,701.27 and Contract Modification CM-003 in the amount of \$19,222.21; and at its October 25, 2021 Board meeting approved Contract Modification CM-004 in the credit amount of (\$1,325.21), Contract Modification CM-005 in the amount of \$3,291.41 and Contract Modification CM-006 in the amount of \$2,445.07; and at its January 24, 2022 Board meeting approved Contract Modification CM-007 in the amount of \$13,087.98, Contract Modification CM-008 in the amount of \$7,246.62, Contract Modification CM-009 in the amount of \$3,420.30, Contract Modification CM-010 in the amount of \$5,460.46 and Contract Modification CM-011 in the amount of \$14,857; and at its May 23, 2022 Board meeting approved Contract Modification CM-012 in the amount of \$1,809.60; and at its July 25, 2022 approved Contract Modification CM-013 in the amount of \$3,391.73, Contract Modification CM-014 in the amount of \$13,694.73 and Contract Modification CM-015 in the amount of \$1,657.12; and at its September 19, 2022 Board meeting approved Contract Modification CM-016 in the amount of \$57,331.28; and at its October 24, 2022 Board meeting approved Contract Modification CM-017 in the amount of \$55,015.79 and Contract Modification CM-018 in the credit amount of (\$124,811.90); and at its December 12, 2022 Board meeting approved Contract Modification CM-019 in the amount of \$8,268.93, Contract Modification CM-020 in the amount of \$2,753.98, Contract Modification CM-021 in the amount of \$4,490.61 and Contract Modification CM-022 in the amount of \$4,109.12; and at its March 27, 2023 Board meeting, approved Contract Modification CM-023 in the amount of \$4,490.61, Contract Modification CM-024 in the amount of \$9,309.70 and Contract Modification CM-025 in the amount of \$6,628.40, the resulting Contract amount is \$16,094,028.86; and at its July 24, 2023 Board meeting, approved Contract Modification CM-026 in the amount of \$5,585.24; and at its August 28, 2023 Board meeting, approved Contract Modification CM-027 in the amount of \$0.00, with the resulting Contract amount being \$16,099,614.10; and,

**WHEREAS**, the Contract Documents required that the existing Sodium Hypochlorite Storage Tanks (2) and Sodium Bisulfite Storage Tanks (2) and all appurtenances be demolished and disposed; and,

**WHEREAS**, at the direction of the Engineer the scope of work was modified to limit the demolition work to one Sodium Hypochlorite Tank and one Sodium Bisulfite Tank and all appurtenances for both pairs of tanks, resulting in a credit to the Owner for the deleted demolition of the two retained tanks; and,

**WHEREAS,** Allied Construction submitted a detailed contract modification request for the costs credit associated with the reduced scope of work; and,

**WHEREAS**, the abovementioned changes to Contract 19-2 are more fully set forth and incorporated within the October 25, 2023 Contract Modification CM-028 document resulting in a credit amount of \$3,447.79, for a revised total contract amount of \$16,096,166.31; and,

**WHEREAS**, the contract completion date for the project shall remain unchanged as a result of Contract Modification CM-028; and,

WHEREAS, this project is funded through the New Jersey Water Bank (NJWB); and

**NOW, THEREFORE, BE IT RESOLVED** by the Stony Brook Regional Sewerage Authority as follows:

- 1. The Chairman is authorized and directed to execute Contract Modification CM-028 with Allied Construction Group, Inc. in the amount of (\$3,447.79), resulting in adjusted contract amount of \$16,096,166.31.
- 2. This Resolution shall take effect immediately; and

**BE IT FURTHER RESOLVED** that the Executive Director, staff, and consultants are authorized to take all appropriate measures to ensure that all appropriate documents, are provided by the Contractor.

Recorded Vote:	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
Arundhati Bhosle	X			
David A. Goldfarb	X			
C. Schuyler Morehouse				X
Bharat Patel (1)				
(1) 37	. •			

(1) Not recorded due to technical difficulties

Resolution 2023-120 Authorizing the Approval of Contract Modification CM-029 Remove concrete obstructions encountered when excavating and laying the new 3" CW domestic water line for the River Road WWTP UV Disinfection and Effluent Filtration Project, Contract 19-2 in the amount of \$2,924.37.

Resolution 2023-120 was moved by Mr. Antebi, seconded by Mr. Goldfarb, and passed by a roll call vote of 4 to 0. Resolution 2023-120 follows.

Resolution Authorizing the Approval of Contract Modification CM-029 Remove concrete obstructions encountered when excavating and laying the new 3" CW domestic water line for the River Road WWTP UV Disinfection and Effluent Filtration Project, Contract 19-2

**Resolution No. 2023-120** 

**WHEREAS,** on September 15, 2020, the Stony Brook Regional Sewerage Authority (SBRSA) issued a Notice to Bidders seeking the receipt of sealed public bids for the "River Road WWTP UV Disinfection and Effluent Filtration Project, Contract 19-2"; and

**WHEREAS,** the SBRSA, at its March 23, 2021 Board meeting, awarded the River Road WWTP UV Disinfection and Effluent Filtration Project, Contract 19-2, to Allied Construction Group, Inc. (ACG) in the amount of \$15,963,000.00; and

WHEREAS, the SBRSA at its May 24, 2021 Board meeting approved Contract Modification CM-001 in the amount of \$10,308; and at its August 23, 2021 Board meeting approved Contract Modification CM-002 in the amount of \$2,701.27 and Contract Modification CM-003 in the amount of \$19,222.21; and at its October 25, 2021 Board meeting approved Contract Modification CM-004 in the credit amount of (\$1,325.21), Contract Modification CM-005 in the amount of \$3,291.41 and Contract Modification CM-006 in the amount of \$2,445.07; and at its January 24, 2022 Board meeting approved Contract Modification CM-007 in the amount of \$13,087.98, Contract Modification CM-008 in the amount of \$7,246.62, Contract Modification CM-009 in the amount of \$3,420.30, Contract Modification CM-010 in the amount of \$5,460.46 and Contract Modification CM-011 in the amount of \$14,857; and at its May 23, 2022 Board meeting approved Contract Modification CM-012 in the amount of \$1,809.60; and at its July 25, 2022 approved Contract Modification CM-013 in the amount of \$3,391.73, Contract Modification CM-014 in the amount of \$13,694.73 and Contract Modification CM-015 in the amount of \$1,657.12; and at its September 19, 2022 Board meeting approved Contract Modification CM-016 in the amount of \$57,331.28; and at its October 24, 2022 Board meeting approved Contract Modification CM-017 in the amount of \$55,015.79 and Contract Modification CM-018 in the credit amount of (\$124,811.90); and at its December 12, 2022 Board meeting approved Contract Modification CM-019 in the amount of \$8,268.93, Contract Modification CM-020 in the amount of \$2,753.98, Contract Modification CM-021 in the amount of \$4,490.61 and Contract Modification CM-022 in the amount of \$4,109.12; and at its March 27, 2023 Board meeting, approved Contract Modification CM-023 in the amount of \$4,490.61, Contract Modification CM-024 in the amount of \$9,309.70 and Contract Modification CM-025 in the amount of \$6,628.40, the resulting Contract amount is \$16,094,028.86; and at its July 24, 2023 Board meeting, approved Contract Modification CM-026 in the amount of \$5,585.24; and at its August 28, 2023 Board meeting, approved Contract Modification CM-027 in the amount of \$0.00; and assuming that Contract Modification CM-028 in the amount of (\$3,447.79) is approved at the November 13, 2023 Board meeting, the resulting Contract amount is \$16,096,166.31; and,

**WHEREAS**, while excavating to install the new 3" CW domestic water line to the Disc Filter Building, abandoned concrete was encountered at two locations; and,

**WHEREAS**, to cross over these obstructions they were chipped and broken to a depth that provided sufficient cover for the new line; and.

**WHEREAS,** Allied Construction submitted a detailed contract modification request for the costs credit associated with the reduced scope of work; and

WHEREAS, the abovementioned changes to Contract 19-2 are more fully set forth and incorporated within the October 30, 2023 Contract Modification CM-029 document resulting in an amount of \$2,924.37, for a revised total contract amount of \$16,099,090.68; and,

**WHEREAS**, the contract completion date for the project shall remain unchanged as a result of Contract Modification CM-029; and,

WHEREAS, this project is funded through the New Jersey Water Bank (NJWB); and

**NOW, THEREFORE, BE IT RESOLVED** by the Stony Brook Regional Sewerage Authority as follows:

- 1. The Chairman is authorized and directed to execute Contract Modification CM-029 with Allied Construction Group, Inc. in the amount of \$2,924.37, resulting in adjusted contract amount of \$16,099,090.68.
- 2. This Resolution shall take effect immediately; and

**BE IT FURTHER RESOLVED** that the Executive Director, staff, and consultants are authorized to take all appropriate measures to ensure that all appropriate documents, are provided by the Contractor.

Recorded Vote:	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
Arundhati Bhosle	X			
David A. Goldfarb	X			
C. Schuyler Morehouse				X
Bharat Patel (1)				
(1) Not recorded due to technical difficultie	s			

Resolution 2023-121 Authorizing the Approval of Contract Modification CM-030, enlarge the opening in the concrete walkway in the Disc Filter Building to allow passage of the electrical conduit risers alongside the HVAC duct for the River Road WWTP UV Disinfection and Effluent Filtration Project, Contract 19-2 in the amount of \$2,901.36.

Resolution 2023-121 was moved by Ms. Bhosle, seconded by Mr. Goldfarb, and passed by a roll call vote of 4 to 0. Resolution 2023-121 follows.

Resolution Authorizing the Approval of Contract Modification CM-030, enlarge the opening in the concrete walkway in the Disc Filter Building to allow passage of the electrical conduit risers alongside the HVAC duct for the River Road WWTP UV Disinfection and Effluent Filtration Project, Contract 19-2

Resolution No. <u>2023-121</u> Date: November 13, 2023

**WHEREAS,** on September 15, 2020, the Stony Brook Regional Sewerage Authority (SBRSA) issued a Notice to Bidders seeking the receipt of sealed public bids for the "River Road WWTP UV Disinfection and Effluent Filtration Project, Contract 19-2"; and

**WHEREAS,** the SBRSA, at its March 23, 2021 Board meeting, awarded the River Road WWTP UV Disinfection and Effluent Filtration Project, Contract 19-2, to Allied Construction Group, Inc. (ACG) in the amount of \$15,963,000.00; and

WHEREAS, the SBRSA at its May 24, 2021 Board meeting approved Contract Modification CM-001 in the amount of \$10,308; and at its August 23, 2021 Board meeting approved Contract Modification CM-002 in the amount of \$2,701.27 and Contract Modification CM-003 in the amount of \$19,222.21; and at its October 25, 2021 Board meeting approved Contract Modification CM-004 in the credit amount of (\$1,325.21), Contract Modification CM-005 in the amount of \$3,291.41 and Contract Modification CM-006 in the amount of \$2,445.07; and at its January 24, 2022 Board meeting approved Contract Modification CM-007 in the amount of \$13,087.98, Contract Modification CM-008 in the amount of \$7,246.62, Contract Modification CM-009 in the amount of \$3,420.30, Contract Modification CM-010 in the amount of \$5,460.46 and Contract Modification CM-011 in the amount of \$14,857; and at its May 23, 2022 Board meeting approved Contract Modification CM-012 in the amount of \$1,809.60; and at its July 25, 2022 approved Contract Modification CM-013 in the amount of \$3,391.73, Contract Modification CM-014 in the amount of \$13,694.73 and Contract Modification CM-015 in the amount of \$1,657.12; and at its September 19, 2022 Board meeting approved Contract Modification CM-016 in the amount of \$57,331.28; and at its October 24, 2022 Board meeting approved Contract Modification CM-017 in the amount of \$55,015.79 and Contract Modification CM-018 in the credit amount of (\$124,811.90); and at its December 12, 2022 Board meeting approved Contract Modification CM-019 in the amount of \$8,268.93, Contract Modification CM-020 in the amount of \$2,753.98, Contract Modification CM-021 in the amount of \$4,490.61 and Contract Modification CM-022 in the amount of \$4,109.12; and at its March 27, 2023 Board meeting, approved Contract Modification CM-023 in the amount of \$4,490.61, Contract Modification CM-024 in the amount of \$9,309.70 and Contract Modification CM-025 in the amount of \$6,628.40, the resulting Contract amount is \$16,094,028.86; and at its July 24, 2023 Board meeting, approved Contract Modification CM-026 in the amount of \$5,585.24; and at its August 28, 2023 Board meeting, approved Contract Modification CM-027 in the amount of \$0.00; and assuming that Contract Modification CM-028 in the amount of (\$3,447.79) and Contract Modification CM-029 in the amount of \$2,924.37 are approved at the November 13, 2023 Board meeting, the resulting Contract amount is \$16,099,090.68; and,

**WHEREAS**, the planned route for the electrical conduits from the Disc Filter equipment floor to the electrical room involved a raceway bridge passing over the access stairway and walkway, which had the potential to limit or restrict headroom along the walkway and the stairs; and.

**WHEREAS**, to resolve this potential limitation, the electrical conduits will pass through the existing opening which had been formed for passage of the HVAC duct from the upper to the lower level; and,

**WHEREAS**, this alternate route required enlarging the opening to accommodate the HVAC duct and the electrical conduits; and,

**WHEREAS,** Allied Construction submitted a detailed contract modification request for the costs credit associated with the reduced scope of work; and,

**WHEREAS**, the abovementioned changes to Contract 19-2 are more fully set forth and incorporated within the October 30, 2023 Contract Modification CM-030 document resulting in an amount of \$2,907.36, for a revised total contract amount of \$16,101,992.04; and,

**WHEREAS**, the contract completion date for the project shall remain unchanged as a result of Contract Modification CM-030; and,

WHEREAS, this project is funded through the New Jersey Water Bank (NJWB); and,

**NOW, THEREFORE, BE IT RESOLVED** by the Stony Brook Regional Sewerage Authority as follows:

- 1. The Chairman is authorized and directed to execute Contract Modification CM-030 with Allied Construction Group, Inc. in the amount of \$2,901.36, resulting in adjusted contract amount of \$16,101,992.04.
- 2. This Resolution shall take effect immediately; and

**BE IT FURTHER RESOLVED** that the Executive Director, staff, and consultants are authorized to take all appropriate measures to ensure that all appropriate documents, are provided by the Contractor.

Recorded Vote:	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
Arundhati Bhosle	X			
David A. Goldfarb	X			
C. Schuyler Morehouse				X
Bharat Patel (1)				

(1) Not recorded due to technical difficulties

Resolution 2023-122 Authorizing the Approval of Contract Modification CM-031, add a pressure reducing valve (PRV) in the domestic City Water (CW) line inside the Disc Filter Building for the River Road WWTP UV Disinfection and Effluent Filtration Project, Contract 19-2 in the amount of \$1,932.78.

Resolution 2023-122 was moved by Mr. Antebi, seconded by Mr. Goldfarb, and passed by a roll call vote of 4 to 0. Resolution 2023-122 follows.

Resolution Authorizing the Approval of Contract Modification CM-031, add a pressure reducing valve (PRV) in the domestic City Water (CW) line inside the Disc Filter Building for the River Road WWTP UV Disinfection and Effluent Filtration Project, Contract 19-2

**Resolution No. <u>2023-122</u> Date: November 13, 2023** 

**WHEREAS,** on September 15, 2020, the Stony Brook Regional Sewerage Authority (SBRSA) issued a Notice to Bidders seeking the receipt of sealed public bids for the "River Road WWTP UV Disinfection and Effluent Filtration Project, Contract 19-2"; and

**WHEREAS,** the SBRSA, at its March 23, 2021 Board meeting, awarded the River Road WWTP UV Disinfection and Effluent Filtration Project, Contract 19-2, to Allied Construction Group, Inc. (ACG) in the amount of \$15,963,000.00; and

WHEREAS, the SBRSA at its May 24, 2021 Board meeting approved Contract Modification CM-001 in the amount of \$10,308; and at its August 23, 2021 Board meeting approved Contract Modification CM-002 in the amount of \$2,701.27 and Contract Modification CM-003 in the amount of \$19,222.21; and at its October 25, 2021 Board meeting approved Contract Modification CM-004 in the credit amount of (\$1,325.21), Contract Modification CM-005 in the amount of \$3,291.41 and Contract Modification CM-006 in the amount of \$2,445.07; and at its January 24, 2022 Board meeting approved Contract Modification CM-007 in the amount of \$13,087.98, Contract Modification CM-008 in the amount of \$7,246.62, Contract Modification CM-009 in the amount of \$3,420.30, Contract Modification CM-010 in the amount of \$5,460.46 and Contract Modification CM-011 in the amount of \$14,857; and at its May 23, 2022 Board meeting approved Contract Modification CM-012 in the amount of \$1,809.60; and at its July 25, 2022 approved Contract Modification CM-013 in the amount of \$3,391.73, Contract Modification CM-014 in the amount of \$13,694.73 and Contract Modification CM-015 in the amount of \$1,657.12; and at its September 19, 2022 Board meeting approved Contract Modification CM-016 in the amount of \$57,331.28; and at its October 24, 2022 Board meeting approved Contract Modification CM-017 in the amount of \$55,015.79 and Contract Modification CM-018 in the credit amount of (\$124,811.90); and at its December 12, 2022 Board meeting approved Contract Modification CM-019 in the amount of \$8,268.93, Contract Modification CM-020 in the amount of \$2,753.98, Contract Modification CM-021 in the amount of \$4,490.61 and Contract Modification CM-022 in the amount of \$4,109.12; and at its March 27, 2023 Board meeting, approved Contract Modification CM-023 in the amount of \$4,490.61, Contract Modification CM-024 in the amount of \$9,309.70 and Contract Modification CM-025 in the amount of \$6,628.40, the resulting Contract amount is \$16,094,028.86; and at its July 24, 2023 Board meeting, approved Contract Modification CM-026 in the amount of \$5,585.24; and at its August 28, 2023 Board meeting, approved Contract Modification CM-027 in the amount of \$0.00; and assuming that Contract Modification CM-028 in the amount of (\$3,447.79), and Contract Modification CM-029 in the amount of \$2,924.37, and Contract Modification CM-030

in the amount of \$2,901.36 are approved at the November 13, 2023 Board meeting, the resulting Contract amount is \$16,101,992.04; and,

**WHEREAS**, the Contract requires that a domestic City Water supply connection be provided for the Disc Filter Building, and that the connection and the distribution line within the building comply with the requirements of the NSPC code; and,

**WHEREAS**, the line pressure in City Water supply exceeds 75 psi, the maximum NSPC code-allowed pressure for such service; and,

**WHEREAS,** a pressure reducing valve on the distribution line within the building was necessary to reduce the line pressure to NSPC code compliant level; and,

**WHEREAS,** Allied Construction submitted a detailed contract modification request for the costs credit associated with the reduced scope of work; and,

WHEREAS, the abovementioned changes to Contract 19-2 are more fully set forth and incorporated within the October 30, 2023 Contract Modification CM-031 document resulting in an amount of \$1,932.78, for a revised total contract amount of \$16,103,924.82; and,

**WHEREAS**, the contract completion date for the project shall remain unchanged as a result of Contract Modification CM-031; and,

WHEREAS, this project is funded through the New Jersey Water Bank (NJWB); and,

**NOW, THEREFORE, BE IT RESOLVED** by the Stony Brook Regional Sewerage Authority as follows:

- 1. The Chairman is authorized and directed to execute Contract Modification CM-031 with Allied Construction Group, Inc. in the amount of \$1,932.78, resulting in adjusted contract amount of \$16,103,924.82.
- 2. This Resolution shall take effect immediately; and

**BE IT FURTHER RESOLVED** that the Executive Director, staff, and consultants are authorized to take all appropriate measures to ensure that all appropriate documents, are provided by the Contractor.

Recorded Vote:	AYE	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
Arundhati Bhosle	X			
David A. Goldfarb	X			
C. Schuyler Morehouse				X
Bharat Patel (1)				

Resolution 2023-123 Authorizing the Approval of Contract Modification CM-032, installation of a PVC drain line from the Disc Filter Electrical Room Roof Leader to the Nearest Storm Water Inlet for the River Road WWTP UV Disinfection and Effluent Filtration Project, Contract 19-2 in the amount of \$2,452.45.

Resolution 2023-123 was moved by Mr. Antebi, seconded by Mr. Goldfarb, and passed by a roll call vote of 5 to 0. Resolution 2023-123 follows.

Resolution Authorizing the Approval of Contract Modification CM-032, installation of a PVC drain line from the Disc Filter Electrical Room Roof Leader to the Nearest Storm Water Inlet for the River Road WWTP UV Disinfection and Effluent Filtration Project, Contract 19-2

**Resolution No. <u>2023-123</u> Date: November 13, 2023** 

**WHEREAS,** on September 15, 2020, the Stony Brook Regional Sewerage Authority (SBRSA) issued a Notice to Bidders seeking the receipt of sealed public bids for the "River Road WWTP UV Disinfection and Effluent Filtration Project, Contract 19-2"; and

**WHEREAS,** the SBRSA, at its March 23, 2021 Board meeting, awarded the River Road WWTP UV Disinfection and Effluent Filtration Project, Contract 19-2, to Allied Construction Group, Inc. (ACG) in the amount of \$15,963,000.00; and

WHEREAS, the SBRSA at its May 24, 2021 Board meeting approved Contract Modification CM-001 in the amount of \$10,308; and at its August 23, 2021 Board meeting approved Contract Modification CM-002 in the amount of \$2,701.27 and Contract Modification CM-003 in the amount of \$19,222.21; and at its October 25, 2021 Board meeting approved Contract Modification CM-004 in the credit amount of (\$1,325.21), Contract Modification CM-005 in the amount of \$3,291.41 and Contract Modification CM-006 in the amount of \$2,445.07; and at its January 24, 2022 Board meeting approved Contract Modification CM-007 in the amount of \$13,087.98, Contract Modification CM-008 in the amount of \$7,246.62, Contract Modification CM-009 in the amount of \$3,420.30, Contract Modification CM-010 in the amount of \$5,460.46 and Contract Modification CM-011 in the amount of \$14,857; and at its May 23, 2022 Board meeting approved Contract Modification CM-012 in the amount of \$1,809.60; and at its July 25, 2022 approved Contract Modification CM-013 in the amount of \$3,391.73, Contract Modification CM-014 in the amount of \$13,694.73 and Contract Modification CM-015 in the amount of \$1,657.12; and at its September 19, 2022 Board meeting approved Contract Modification CM-016 in the amount of \$57,331.28; and at its October 24, 2022 Board meeting approved Contract Modification CM-017 in the amount of \$55,015.79 and Contract Modification CM-018 in the credit amount of (\$124,811.90); and at its December 12, 2022 Board meeting approved Contract Modification CM-019 in the amount of \$8,268.93, Contract Modification CM-020 in the amount of \$2,753.98, Contract Modification CM-021 in the amount of \$4,490.61 and

Contract Modification CM-022 in the amount of \$4,109.12; and at its March 27, 2023 Board meeting, approved Contract Modification CM-023 in the amount of \$4,490.61, Contract Modification CM-024 in the amount of \$9,309.70 and Contract Modification CM-025 in the amount of \$6,628.40, the resulting Contract amount is \$16,094,028.86; and at its July 24, 2023 Board meeting, approved Contract Modification CM-026 in the amount of \$5,585.24; and at its August 28, 2023 Board meeting, approved Contract Modification CM-027 in the amount of \$0.00; and assuming that Contract Modification CM-028 in the amount of (\$3,447.79), and Contract Modification CM-029 in the amount of \$2,924.37, and Contract Modification CM-030 in the amount of \$2,901.36, and Contract Modification CM-031 in the amount of \$1,932.78 are approved at the November 13, 2023 Board meeting, the resulting Contract amount is \$16,103,924.82; and,

**WHEREAS**, the drain from the roof of the Disc Filter Building electrical room will discharge onto the concrete sidewalk; and,

WHEREAS, in freezing winter temperatures this will create a slip-and-fall hazard; and,

**WHEREAS,** a buried 6" PVC drain line was added to direct the roof drain water to the closest storm water inlet chamber, thus removing the risk of ice forming on the sidewalk; and,

**WHEREAS,** Allied Construction submitted a detailed contract modification request for the costs credit associated with the reduced scope of work; and,

**WHEREAS**, the abovementioned changes to Contract 19-2 are more fully set forth and incorporated within the October 30, 2023 Contract Modification CM-032 document resulting in an amount of \$2,452.45, for a revised total contract amount of \$16,106,377.27; and,

**WHEREAS**, the contract completion date for the project shall remain unchanged as a result of Contract Modification CM-032; and,

WHEREAS, this project is funded through the New Jersey Water Bank (NJWB); and,

**NOW, THEREFORE, BE IT RESOLVED** by the Stony Brook Regional Sewerage Authority as follows:

- 1. The Chairman is authorized and directed to execute Contract Modification CM-032 with Allied Construction Group, Inc. in the amount of \$2,452.45, resulting in adjusted contract amount of \$16,106,377.27; and
- 2. This Resolution shall take effect immediately; and

**BE IT FURTHER RESOLVED** that the Executive Director, staff, and consultants are authorized to take all appropriate measures to ensure that all appropriate documents, are provided by the Contractor.

Recorded Vote: AYE NO ABSTAIN ABSENT

Gale D. Downey	X
Julian Antebi	X
Arundhati Bhosle	X
David A. Goldfarb	X
C. Schuyler Morehouse	
<b>D1</b>	

Bharat Patel (1)
(1) Not recorded due to technical difficulties

Resolution 2023-124 Authorizing the Approval of Contract Modification CM-033 plate covers to close a gap at the face of Slide Gate SG-09 for the River Road WWTP UV Disinfection and Effluent Filtration Project, Contract 19-2 in the amount of \$11,526.15.

Resolution 2023-124 was moved by Mr. Antebi, seconded by Mr. Goldfarb, and passed by a roll call vote of 5 to 0. Resolution 2023-124 follows.

Resolution Authorizing the Approval of Contract Modification CM-033, plate covers to close a gap at the face of Slide Gate SG-09 for the River Road WWTP UV Disinfection and Effluent Filtration Project, Contract 19-2

**Resolution No. <u>2023-124</u> Date: November 13, 2023** 

X

**WHEREAS,** on September 15, 2020, the Stony Brook Regional Sewerage Authority (SBRSA) issued a Notice to Bidders seeking the receipt of sealed public bids for the "River Road WWTP UV Disinfection and Effluent Filtration Project, Contract 19-2"; and

**WHEREAS,** the SBRSA, at its March 23, 2021 Board meeting, awarded the River Road WWTP UV Disinfection and Effluent Filtration Project, Contract 19-2, to Allied Construction Group, Inc. (ACG) in the amount of \$15,963,000.00; and

WHEREAS, the SBRSA at its May 24, 2021 Board meeting approved Contract Modification CM-001 in the amount of \$10,308; and at its August 23, 2021 Board meeting approved Contract Modification CM-002 in the amount of \$2,701.27 and Contract Modification CM-003 in the amount of \$19,222.21; and at its October 25, 2021 Board meeting approved Contract Modification CM-004 in the credit amount of (\$1,325.21), Contract Modification CM-005 in the amount of \$3,291.41 and Contract Modification CM-006 in the amount of \$2,445.07; and at its January 24, 2022 Board meeting approved Contract Modification CM-007 in the amount of \$13,087.98, Contract Modification CM-008 in the amount of \$7,246.62, Contract Modification CM-009 in the amount of \$3,420.30, Contract Modification CM-010 in the amount of \$5,460.46 and Contract Modification CM-011 in the amount of \$14,857; and at its May 23, 2022 Board meeting approved Contract Modification CM-012 in the amount of \$1,809.60; and at its July 25, 2022 approved Contract Modification CM-013 in the amount of \$3,391.73, Contract Modification CM-014 in the amount of \$13,694.73 and Contract Modification CM-015 in the amount of \$1,657.12; and at its September 19, 2022 Board meeting approved Contract Modification CM-016 in the amount of \$57,331.28; and at its October 24, 2022 Board meeting

approved Contract Modification CM-017 in the amount of \$55,015.79 and Contract Modification CM-018 in the credit amount of (\$124,811.90); and at its December 12, 2022 Board meeting approved Contract Modification CM-019 in the amount of \$8,268.93, Contract Modification CM-020 in the amount of \$2,753.98, Contract Modification CM-021 in the amount of \$4,490.61 and Contract Modification CM-022 in the amount of \$4,109.12; and at its March 27, 2023 Board meeting, approved Contract Modification CM-023 in the amount of \$4,490.61, Contract Modification CM-024 in the amount of \$9,309.70 and Contract Modification CM-025 in the amount of \$6,628.40, the resulting Contract amount is \$16,094,028.86; and at its July 24, 2023 Board meeting, approved Contract Modification CM-026 in the amount of \$5,585.24; and at its August 28, 2023 Board meeting, approved Contract Modification CM-027 in the amount of \$0.00; and assuming that Contract Modification CM-028 in the amount of (\$3,447.79), and Contract Modification CM-029 in the amount of \$2,924.37, and Contract Modification CM-030 in the amount of \$2,901.36, and Contract Modification CM-031 in the amount of \$1,932.78, and Contract Modification CM-032 in the amount of \$2,452.45 are approved at the November 13, 2023 Board meeting, the resulting Contract amount is \$16,106,377.27; and,

**WHEREAS**, the aluminum checker plates covering the UV effluent channel at Slide Gate SG-09 effectively cover the channel when gate SG-09 is closed; and,

**WHEREAS**, to open gate SG-09, one row of covers must be removed, leaving a 12" gap between the face of the gate and the adjacent covers, creating a fall hazard; and,

**WHEREAS**, a customized set of aluminum checker plate covers was provided to close the gap between the face of Slide Gate SG-09 and the adjacent covers, when the gate is open; and,

**WHEREAS,** Allied Construction submitted a detailed contract modification request for the costs credit associated with the reduced scope of work; and,

**WHEREAS**, the abovementioned changes to Contract 19-2 are more fully set forth and incorporated within the October 30, 2023 Contract Modification CM-033 document resulting in an amount of \$11,526.15, for a revised total contract amount of \$16,117,903.42; and,

**WHEREAS**, the contract completion date for the project shall remain unchanged as a result of Contract Modification CM-033; and,

WHEREAS, this project is funded through the New Jersey Water Bank (NJWB); and,

**NOW, THEREFORE, BE IT RESOLVED** by the Stony Brook Regional Sewerage Authority as follows:

- 1. The Chairman is authorized and directed to execute Contract Modification CM-033 with Allied Construction Group, Inc. in the amount of \$11,526.15, resulting in adjusted contract amount of \$16,117,903.42; and
- 2. This Resolution shall take effect immediately; and

**BE IT FURTHER RESOLVED** that the Executive Director, staff, and consultants are authorized to take all appropriate measures to ensure that all appropriate documents, are provided by the Contractor.

Recorded Vote:	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
Arundhati Bhosle	X			
David A. Goldfarb	X			
C. Schuyler Morehouse				X
Bharat Patel (1)				
(1) Not recorded due to technical difficult	ies			

There were no other Board member comments on the Construction Report. The following Construction Report is included in the meeting minutes for information.

### Studies/General

**River Road WWTP Phosphorous Impact Modeling Study:** Staff is waiting for the draft report.

**NJPDES Permit:** No updates to report

**Expansion of River Road Planning Report:** Kleinfelder continues to work on this project. Staff anticipates receiving a draft report for review by the end of December.

**River Road WWTP Main Substation Replacement or Rehabilitation Study:** ELECSYS Engineering Group will schedule a meeting during the second half of November 2023 to review several design options and obtain pertinent feedback from SBRSA prior to issuing the draft study.

**Expansion of River Road Planning Report:** Kleinfelder continues to work on this project. Staff anticipates receiving a draft report for review by the end of December 2023. **Design** 

**Hopewell WWTP Upgrade (Contract 22-4):** The DRCC conservation easement agreement was recorded with the Mercer County Clerk on October 26, 2023. Proof of recording was provided to the DRCC on October 27, 2023. On October 27, 2023, The DRCC provided a Certificate of Approval for the SBRSA Hopewell Wastewater Treatment Plant Upgrade, which was immediately uploaded to H2LOans. NJDEP anticipates issuing the Authorization to Advertise in late November.

Contract 23-5: Structural Repair of the Sludge Cake Receiving Bin Ramps: Kleinfelder's structural engineer anticipates having the draft drawings and specifications available for review by mid-November.

**Project 23-7: Engineering Trailer:** Work on this project has begun.

#### Construction

Contract 23-1 Replacement of Failed Nitrification Tank Aerator Reducing Gear: The current shipping date of the gearbox is December 12, 2023.

Contract 23-6: Aerzen Blower Replacement: No update on this project.

## **Small Capital Projects**

**Project 22-2 GE 90-30 PLC Upgrade:** No additional progress has been made during this reporting period.

**Project 23-8**: **Temporary Phosphorous Control Chemical Addition:** Staff is awaiting storage tank and chemical delivery to begin phosphorous control testing.

**Process Control/SCADA:** Preventive maintenance was completed for all field devices and process control loops.

**Miscellaneous Repair:** Instrumentation staff completed the following list of unscheduled repairs during this reporting period.

- Incinerator Related Items
  - Replaced an analog output module in the incinerator control PLC to correct a discrepancy in the sludge feed rate signal.
- River Road WWTP
  - o Installed run status indicator pilot lamps on the Sludge Cake Building odor scrubber and the Operations Building tool room roof exhaust fan control panels.
  - Modified configuration parameters for the MA Odor Control Fan No. 5 variable frequency drive to change the source of the speed feedback signal.
  - Calibrated the speed control and feedback circuit for the Thickened Sludge Pump No. 3.
- Pennington WWTP
  - Installed a new keypad, backup battery, and desiccant pack on the influent flowmeter.
- Hopewell WWTP
  - o Replaced the dissolved oxygen sensor in Orbal Tank No. 1.
- All facilities
  - o Replaced the desiccant packs in all ultrasonic flowmeters.

### **Information Technology**

### General:

Preventative maintenance was completed for all Information Technology devices and services.

## During this reporting period:

- Three server backups (*docker*, *server13*, *svr01*) were checked for corruption and readability. All backups are valid and recoverable.
- IT staff is replacing our current helpdesk solution with a kanban-style platform that will be used to track all tickets, tasks, and projects moving forward.
- The computer hardware refresh order has been submitted, and the equipment has been shipped.
- IT will begin holding monthly meetings with department heads on the third Tuesday of each month. During these meetings, we can update staff on the status of projects and have discussions on how IT can help simplify some tasks.
- Of 16 Helpdesk tickets this period, two are outstanding.

## **Projects:**

- Disc Filter Building Communications
  - As part of Contract 19-2, an ACG subcontractor pulled optical fiber cable from the server room to the Disc Filter Building. IT Staff assisted with fiber terminations in the server room.
- Public Address System Repairs
  - Staff are in the process of reviewing options for upgrades and repairs to the current PA system.
- Pump Stations, Communications upgrades
  - O Pump stations currently utilize a private Machine-to-Machine network provided by Verizon Wireless for secure SCADA/Industrial network communications. Staff plans to augment this connection with a wired internet connection for backup SCADA/Industrial communications and add surveillance and IP phone services at these locations.
- SCADA Mobile Alert System
  - O Staff is testing and reviewing options for a mobile alert system. This system will be able to alert specific cell phones/devices to specific alarm statuses.
- River Road Generator Communications
  - Since its installation, the River Road Generator has been on a segmented network that is not accessible to staff on SCADA systems. The network has been added to the industrial network as a Virtual Local Area Network (VLAN) for added security.
- Surveillance Cameras
  - One camera has been replaced by instrumentation staff in the Belt Filter Press Room.
- TRACE Web

 Staff has determined that the new TRACE Web system has delayed recording values for 1-2 minutes upon the start of incineration. Staff continue to reach out to TRACE Environmental for assistance in resolving this issue.

# **626.14** Personnel Report

Mr. Smith reported that an Operator VI has been released from duty and that SBRSA is in the process of hiring a replacement.

## **626.15** Correspondence

For information only.

## **626.16 Old Business**

Nothing to report.

## 626.17 New Business

A discussion occurred regarding Atlantic County Utilities Authority for sludge disposal and the shared service agreement.

Mr. Smith recommended for approval the following resolutions regarding contract renewals:

Resolution 2023-109, Authorizing the Award of a Two-Year Sludge Cake Receiving Contract with the Readington-Lebanon Sewerage Authority.

Resolution 2023-110, Authorizing the Award of a Twenty-Five Month Sludge Cake Receiving Contract with the Two Rivers Water Reclamation Authority.

Resolution 2023-111, Authorizing the Award of a Sludge Receiving and Disposal Contract with the Somerset Raritan Valley Sewerage Authority

Resolution 2023-127, Authorizing the Award of a Two-Year Sludge Cake Receiving Contract with the Town of Clinton.

Resolutions 2023-109, 2023,110, 2023-111, and 2023-127 were moved by Mr. Patel, seconded by Mr. Antebi, and passed by a roll call vote of 5 to 0. Resolutions follow.

Resolution Authorizing the Award of a Two-Year Sludge Cake Receiving Contract with the READINGTON-LEBANON SEWERAGE AUTHORITY

**Resolution No. <u>2023-109</u> Date: November 13, 2023** 

**WHEREAS,** the Stony Brook Regional Sewerage Authority (SBRSA) receives liquid sludge and sludge cake at its River Road Wastewater Treatment Plant; (RRWTP) by and through its liquid sludge depot and its sludge cake receiving facilities, respectively; and

**WHEREAS,** the Readington-Lebanon Sewerage Authority, located at 1A Old Route 28, Whitehouse, New Jersey, has a need to dispose of its sludge cake; and

**WHEREAS**, the Readington-Lebanon Sewerage Authority has requested an Agreement with SBRSA for the disposal, excluding transportation, of sludge cake; and

WHEREAS, SBRSA has reviewed this request and has determined that SBRSA is projected to have the capacity and ability to accept sludge cake from the Readington-Lebanon Sewerage Authority for processing and incinerating at SBRSA's River Road Wastewater Treatment Plant; and

**WHEREAS**, the Readington-Lebanon Sewerage Authority agrees that sludge cake will be accepted for disposal at a rate of \$62 per cubic yard; and

**WHEREAS,** the term of this Agreement will be from January 1, 2024 to December 31, 2025; and

**WHEREAS**, the SBRSA is desirous of entering into an acceptable agreement for disposal of the Readington-Lebanon Sewerage Authority's sludge cake; and

**NOW, THEREFORE, BE IT RESOLVED** by the Stony Brook Regional Sewerage Authority as follows:

- 1. The Chairman is hereby authorized and directed to enter into a contract with the Readington-Lebanon Sewerage Authority as described herein.
- 2. This Resolution shall take effect immediately.

**BE IT FURTHER RESOLVED** that the Executive Director, staff, and consultants are authorized to take all appropriate measures to ensure that all appropriate documents, are provided by the Readington-Lebanon Sewerage Authority.

Recorded Vote:	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
Arundhati Bhosle	X			
David A. Goldfarb	X			
C. Schuyler Morehouse				X
Bharat Patel	X			

# Resolution Authorizing the Award of a Twenty-Five Month Sludge Cake Receiving Contract with the TWO RIVERS WATER RECLAMATION AUTHORITY

**Resolution No. <u>2023-110</u> Date: November 13, 2023** 

WHEREAS, the Stony Brook Regional Sewerage Authority (SBRSA) receives liquid sludge and sludge cake at its River Road Wastewater Treatment Plant; (RRWTP) by and through its liquid sludge depot and its sludge cake receiving facilities, respectively; and

**WHEREAS**, the Two Rivers Water Reclamation Authority, located at 1 Highland Avenue Monmouth Beach, New Jersey, has a need to dispose of its sludge cake; and

**WHEREAS,** the Two Rivers Water Reclamation Authority has requested an Agreement with SBRSA for the disposal, excluding transportation, of sludge cake; and

WHEREAS, SBRSA has reviewed this request and has determined that SBRSA is projected to have the capacity and ability to accept sludge cake from the Two Rivers Water Reclamation Authority for processing and incinerating at SBRSA's River Road Wastewater Treatment Plant; and

**WHEREAS**, the Two Rivers Water Reclamation Authority agrees that sludge cake will be accepted for disposal at a rate of \$1200 per delivery, equivalent to \$57 per cubic yard; and

**WHEREAS,** the term of this Agreement will be from December 1, 2023 to December 31, 2025; and

**WHEREAS**, the SBRSA is desirous of entering into an acceptable agreement for disposal of the Two Rivers Water Reclamation Authority's sludge cake; and

**NOW, THEREFORE, BE IT RESOLVED** by the Stony Brook Regional Sewerage Authority as follows:

- 1. The Chairman is hereby authorized and directed to enter into a contract with the Two Rivers Water Reclamation Authority as described herein.
- 2. This Resolution shall take effect immediately.

**BE IT FURTHER RESOLVED** that the Executive Director, staff, and consultants are authorized to take all appropriate measures to ensure that all appropriate documents, are provided by the Two Rivers Water Reclamation Authority.

Recorded Vote: AYE NO ABSTAIN ABSENT

Gale D. Downey	X	
Julian Antebi	X	
Arundhati Bhosle	X	
David A. Goldfarb	X	
C. Schuyler Morehouse		X
Bharat Patel	X	

# Resolution Authorizing the Award of a Two-Year Sludge Cake Receiving and Disposal Contract with the Somerset Raritan Valley Sewerage Authority

**Resolution No. <u>2023-111</u> Date: November 13, 2023** 

WHEREAS, the Stony Brook Regional Sewerage Authority (SBRSA) receives sludge cake at its River Road Wastewater Treatment Plant; (RRWTP) by and through its sludge cake receiving facilities; and

**WHEREAS,** Somerset Raritan Valley Sewerage Authority, located at 50 Polhemus Lane, Bridgewater, New Jersey, has a need to dispose of its sludge cake; and

**WHEREAS,** Somerset Raritan Valley Sewerage Authority has requested an Agreement with SBRSA for the disposal, excluding transportation, of sludge cake; and

WHEREAS, SBRSA has reviewed this request and has determined that SBRSA is projected to have the capacity and ability to accept sludge cake from Somerset Raritan Valley Sewerage Authority on a contingency basis for processing and incinerating at SBRSA's River Road Wastewater Treatment Plant; and

**WHEREAS,** Somerset Raritan Valley Sewerage Authority agrees that sludge cake will be accepted for disposal at a rate of \$56 per Cubic Yard; and

**WHEREAS,** the term of this Agreement will be from January 1, 2024 to December 31, 2025; and

**WHEREAS**, the SBRSA is desirous of entering into an acceptable agreement for disposal of Somerset Raritan Valley Sewerage Authority sludge cake; and

**NOW, THEREFORE, BE IT RESOLVED** by the Stony Brook Regional Sewerage Authority as follows:

- 1. The Chairman is hereby authorized and directed to enter into a contract with Somerset Raritan Valley Sewerage Authority as described herein.
- 2. This Resolution shall take effect immediately.

**BE IT FURTHER RESOLVED** that the Executive Director, staff, and consultants are authorized to take all appropriate measures to ensure that all appropriate documents, are provided by Somerset Raritan Valley Sewerage Authority.

Recorded Vote:	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
Arundhati Bhosle	X			
David A. Goldfarb	X			
C. Schuyler Morehouse				X
Bharat Patel	X			

## Resolution Authorizing the Award of a Two-Year Sludge Cake Receiving Contract with the TOWN OF CLINTON

**Resolution No. <u>2023-127</u> Dated: November 13, 2023** 

WHEREAS, the Stony Brook Regional Sewerage Authority (SBRSA) receives liquid sludge and sludge cake at its River Road Wastewater Treatment Plant; (RRWTP) by and through its liquid sludge depot and its sludge cake receiving facilities, respectively; and

**WHEREAS,** the Town of Clinton, located at 43 Leigh Street, PO Box 5194, Clinton, New Jersey 08809-5194, has a need to dispose of its sludge cake; and

**WHEREAS**, the Town of Clinton has requested an Agreement with SBRSA for the disposal, excluding transportation, of sludge cake; and

WHEREAS, SBRSA has reviewed this request and has determined that SBRSA is projected to have the capacity and ability to accept sludge cake from the Town of Clinton for processing and incinerating at SBRSA's River Road Wastewater Treatment Plant; and

**WHEREAS,** the Town of Clinton agrees that sludge cake will be accepted for disposal at a rate of \$60 per cubic yard; and

**WHEREAS,** the term of this Agreement will be from January 1, 2024 to December 31, 2025; and

**WHEREAS**, the SBRSA is desirous of entering into an acceptable agreement for disposal of the Town of Clinton's sludge cake; and

**NOW, THEREFORE, BE IT RESOLVED** by the Stony Brook Regional Sewerage Authority as follows:

1. The Chairman is hereby authorized and directed to enter into a contract with the Town of Clinton as described herein.

2. This Resolution shall take effect immediately.

**BE IT FURTHER RESOLVED** that the Executive Director, staff, and consultants are authorized to take all appropriate measures to ensure that all appropriate documents, are provided by the Town of Clinton.

Recorded Vote:	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
Arundhati Bhosle	X			
David A. Goldfarb	X			
C. Schuyler Morehouse				X
Bharat Patel	X			

Mr. Goldfarb moved Resolution 2023-125, Authorizing Execution of Shared Servies Agreement with the Atlantic County Utilities Authority for Sludge Disposal, and it was seconded by Mr. Antebi.

A discussion occurred regarding the ACUA shared services agreement. Mr. Goldfarb requested that the unit measure for the sludge cake listed in the shared service agreement be clarified.

Mr. Goldfarb withdrew his first motion.

Resolution 2023-125 was amended to include the column heading in section 6 Charges. a) "Dry Solid by Weight," which defines the criteria for determining the rates and the missing percent signs. The heading "Dry Solid by Weight" would also be added to the contract.

The amended Resolution 2023-125 was moved by Mr. Goldfarb, seconded by Mr. Antebi, and passed by a roll call vote of 5 to 0. Resolution 2023-125 follows.

# Resolution Authorizing Execution of Shared Services Agreement with the Atlantic County Utilities Authority For Sludge Disposal

Resolution No. <u>2023-125</u> Date: November 13, 2023

WHEREAS, the Stony Brook Regional Sewerage Authority (Authority) has determined that, to ensure the continued operation of the Authority System, it must maintain provisions for the hauling of cake sludge to off-site locations for disposal at times when the incinerator system is being shut down for scheduled maintenance or temporarily placed out of service to fix mechanical/structural problems; and

WHEREAS, as the Authority requires a reliable location for off-site sludge disposal, and the Authority staff recommends execution of the attached Shared Services Agreement with the

Atlantic County Utilities Authority for the purpose of providing a reliable means of sludge cake disposal for the Authority, at the following rates (excluding transportation costs):

Dry Solid by Weight	
Sludge Cake > 24.1% - Cubic yard	\$46.92 per cubic yd.
Sludge Cake 20.01 – 24% - Cubic yard	\$60.03 per cubic yd.
Sludge Cake 18.01 – 20% - Cubic yard	\$70.80 per cubic yd.
Sludge Cake 16 – 18% - Cubic yard	\$83.22 per cubic yd.
Sludge Cake < 16% - Cubic yard	\$126.88 per cubic yd

The Shared Services Agreement shall commence on January 1, 2024 and terminate on December 31, 2024. If not otherwise terminated, the Shared Services Agreement will be automatically extended for four (4) additional periods of one year, at an increase in cost not greater than the percentage increase in the Consumer Price Index for Urban Consumers for the Philadelphia-Wilmington-Atlantic City standard metropolitan statistical area, as determined by the United States Department of Labor, Bureau of Labor Statistics for December of the additional contract year over December of the preceding contract year; and

**WHEREAS,** in accordance with the Uniform Shared Services Act (N.J.S.A. 40A:65-1 et seq.), the Atlantic County Utilities Authority and the Authority are authorized and empowered to enter into an Agreement for the disposal of sludge; and

**WHEREAS**, the Chief Financial Officer of the Stony Brook Regional Sewerage Authority has certified in writing the availability of funds for the purposes set forth in this Resolution at lineitem 0001-3000-4509.

NOW, THEREFORE BE IT RESOLVED by the Stony Brook Regional Sewerage Authority that the Executive Director is hereby authorized and directed to execute the attached Shared Services Agreement with the Atlantic County Utilities Authority for Sludge Disposal for the disposal of its cake sludge, to be funded out the Authority's Operating Budget, specifically line-item appropriation 0001-3000-4509 "Ash/Grit/Sludge Removal". The Shared Services Agreement is subject to the availability and appropriation annually of sufficient funds as may be required to meet SBRSA's financial obligations beyond the first year, and the executed Shared Services Agreement shall be filed, for informational purposes, with the Division of Local Government Services in the Department of Community Affairs, pursuant to rules and regulations promulgated by the Director.

Recorded Vote:	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
Arundhati Bhosle	X			
David A. Goldfarb	X			
C. Schuyler Morehouse				X
Bharat Patel	X			

Mr. Smith recommended for approval Resolution 2023-126, Authorizing the Award of a Twoyear Sludge Cake Receiving and Disposal Contract with the Atlantic County Utilities Authority. The contract is on an emergency basis only. Resolution 2023-126 was moved by Mr. Patel, Seconded by Mr. Goldfarb, and passed by a roll call vote of 5 to 0. Resolution 2023-126 follows.

# Resolution Authorizing the Award of a Two-Year Sludge Cake Receiving and Disposal Contract with the Atlantic County Utilities Authority

**Resolution No. <u>2023-126</u> Date: November 13, 2023** 

WHEREAS, the Stony Brook Regional Sewerage Authority (SBRSA) receives liquid sludge and sludge cake at its River Road Wastewater Treatment Plant; (RRWTP) by and through its liquid sludge depot and its sludge cake receiving facilities, respectively; and

**WHEREAS**, the Atlantic County Utilities Authority (ACUA), located at 1801 Absecon Blvd in Atlantic City, New Jersey, has a need to dispose of its sludge cake; and

**WHEREAS**, the Atlantic County Utilities Authority has requested an Agreement with SBRSA for the disposal, excluding transportation, of sludge cake; and

WHEREAS, SBRSA has reviewed this request and has determined that SBRSA is projected to have the capacity and ability to accept sludge cake from Atlantic County Utilities Authority on a contingency basis for processing and incinerating at SBRSA's River Road Wastewater Treatment Plant; and

**WHEREAS**, the Atlantic County Utilities Authority agrees that sludge cake will be accepted for disposal at a rate of \$60 per cubic yard; and

**WHEREAS,** the term of this Agreement will be from January 1, 2024 to December 31, 2025; and

**WHEREAS**, the SBRSA is desirous of entering into an acceptable agreement for disposal of ACUA's sludge cake; and

**NOW, THEREFORE, BE IT RESOLVED** by the Stony Brook Regional Sewerage Authority as follows:

- 1. The Chairman is hereby authorized and directed to enter into a contract with the Atlantic County Utilities Authority as described herein.
- 2. This Resolution shall take effect immediately.

**BE IT FURTHER RESOLVED** that the Executive Director, staff, and consultants are authorized to take all appropriate measures to ensure that all appropriate documents, are provided by the Atlantic County Utilities Authority.

Recorded Vote:	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
Arundhati Bhosle	X			
David A. Goldfarb	X			
C. Schuyler Morehouse				X
Bharat Patel	X			

## 626.18 Open to the Public

Chairman Downey opened the public portion of the meeting, hearing no comments from the Public; the public portion of the meeting was closed at approximately 8:03 p.m.

## 626.19 And such other issues as may come before the Board

## **624.20 Executive Session**

Resolution 2023-107 was moved on a motion by Mr. Antebi, seconded by Ms. Bhosle, and passed by a roll call vote of 4 to 1. Resolution 2023-107 follows.

# Resolution Authorizing Closed Session Pursuant to the Open Public Meetings Law

**Resolution No. <u>2023-107</u> Date: November 13, 2023** 

**BE IT RESOLVED** by the Stony Brook Regional Sewerage Authority ("Authority") on this 13th day of November 2023, as follows:

- 1. The Authority shall adjourn to executive session in accordance with N.J.S.A. 10:4-12(b)(7), being the Open Public Meetings Law, in order to discuss the following:
  - Matters related to participant interest charges.
- 2. The minutes of the executive session will be released to the public in the event of successful negotiations or, in the event of litigation, the minutes shall be available to the public upon: the issuance of an unappealable Order of a Court of competent jurisdiction; upon settlement of all issues in the matter; or the failure to institute litigation after the passage of reasonable time.
- 3. This Resolution shall take effect as provided by law.

Recorded Vote:	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
Arundhati Bhosle	X			
David A. Goldfarb		X		
C. Schuyler Morehouse				X
Bharat Patel	X			

# **Report of Executive Session**

Return to Public Session

The Board returned to Public Session at 8:33 p.m.

A discussion occurred regarding the invoicing of interest to two delinquent participants.

# 626.20 Adjournment

As no further business was to come before the Board, the meeting was adjourned at 8:34 p.m. on a motion by Mr. Antebi, seconded by Mr. Patel, and passed by unanimous vote.

Respectfully Submitted,

David Smith Secretary

Recorded and Written by Angela Christiano November 22, 2023