

648, August 26, 2025 – Stony Brook Regional Sewerage Authority

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

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

MEMBERS ABSENT: Morehouse

CONSULTANTS: Alexander

STAFF PRESENT: Christiano, Doelling, Eddy, Hinkel, Mazich, Smith, Stewart, Thomas, Wiczorek

PUBLIC: Kristopher Grudt, Executive Director, PNRA

648.01

Dr. Downey opened the regularly scheduled meeting at 6:32 p.m. Dr. 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.

648.02 Approval of Minutes

The draft minutes from the July 22, 2025, Board Meeting were approved as presented by Mr. Goldfarb, seconded by Mr. Patel, and passed unanimously.

648.03 Open to the Public

There was one (1) member of the public present, Mr. Grudt, who attended to hear the decision on the TWA application submitted for the Caspersen Rowing Center, 1 S. Post Road, Block 25, Lot 7, 10, West Windsor, Mercer County, Dr. Downey closed the meeting to the public at 6:33 p.m., and the meeting continued as scheduled.

648.04 Board Related Activities

Mr. Smith reported that the following three (3) consultant contracts are pending approval for this reporting period.

- Kleinfelder for the Design of the Structural Repair to Nitrification Tank No. 6, Stage 2 Aerator Structural Support System for \$71,483 will be discussed in the Construction section.

- Kleinfelder submitted Amendment No. 2 Permitting Assistance for New Engineering Office Trailer in the amount of \$5500 that will be discussed in the Construction section.
- This resolution is for Authorizing Amendment No. 1 for Fiscal Year 2025 General Counsel Services to Maraziti Falcon, LLP for \$118,000.

Staff recommended for approval of Resolution 2025-075, Authorizing Amendment No. 1 for Fiscal Year 2025 General Counsel Services to Maraziti Falcon, LLP.

Resolution 2025-075 was moved by Mr. Patel and seconded by Mr. Antebi. Resolution 2025-075 was passed by a roll call vote of 5 to 0. Resolution 2025-075 follows.

**Resolution Authorizing Amendment No. 1 for
Fiscal Year 2025 General Counsel Services to Maraziti Falcon, LLP**

Resolution No. 2025-075

WHEREAS, the Stony Brook Regional Sewerage Authority has a need for General Counsel Services for the period starting on December 1, 2024, and continuing through the end of Fiscal Year 2025 (November 30, 2025); and

WHEREAS, the Local Public Contracts Law (N.J.S.A. 40:11-1 et seq.) authorizes contracts for the provision of “Professional Services,” which may be awarded without public advertising and competitive bidding, provided a brief notice of the nature, duration, service and amount of contract is published, and that the Resolution and contract are kept on file and available for public inspection; and

WHEREAS, the law firm of Maraziti Falcon, LLP has submitted a proposal dated September 17, 2024, indicating they will provide general advice from December 1, 2024, through November 30, 2025, 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, the Authority adopted Resolution 2024-088 authorizing the Chairman to execute a contract with Maraziti Falcon in accordance with the proposal dated September 17, 2024, in an amount not to exceed \$83,000 without further Board Authorization; and

WHEREAS, the Authority is in need of increasing the contract value by an additional \$35,000.00, for a total amended contract amount of \$118,000.00, in accordance with the proposal dated September 17, 2024; and

WHEREAS, sufficient funds are available, therefore at line items 1000-4001 and 1000-4002.

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

1. The Stony Brook Regional Sewerage Authority (the “Authority”) does hereby authorize the Chairman to execute a contract amendment between the Authority and Maraziti Falcon, LLP, whose business address is located at 240 Cedar Knolls Road, Cedar Knolls, New Jersey, by an additional \$35,000 for a total amended contract value not to exceed \$118,000 without further Board Authorization. Said contract shall expire on November 30, 2025, and shall not allow political contributions pursuant to the applicable provisions of N.J.S.A. 19:44A-20 et seq.
2. The foregoing services are “professional” services as defined in N.J.S.A. 40A:11-2(6) which are permitted to be contracted without public bidding as set forth in N.J.S.A. 40A:11-5(1) (a) and as a “non-fair and open” contract pursuant to the provisions of N.J.S.A. 19:44A-20-5.
3. Within ten days of adoption of this Resolution, the Executive Director shall cause a notice of the nature, duration and amount of the contract to be published once in the newspaper of general circulation and a copy of this resolution and the agreements shall be on file and available for public inspection in the offices of the Authority as required by N.J.S.A. 40A-11.5.
4. The Executive Director, staff, and consultants are authorized to take all appropriate measures to ensure that all appropriate documents are provided by the Contractor. The Business Registration Certificate, Business Entity Disclosure Certification and Determination of Value shall be placed on file with this resolution.
5. This Resolution shall take effect as provided by law.

Certification of Funds

I, James Mazich, Chief Financial Officer, do hereby certify that sufficient funds are available in the 2025 budget from line items 1000-4001 and 1000-4002.

/s/ James Mazich, Chief Financial Officer
Stony Brook Regional Sewerage Authority
Dated: August 20, 2025

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			

648.05 Planning and Administration

Mr. Smith reported that the current 12-month average daily flow at River Road WWTP is 7,898,615 gpd, with 1,440,730 gpd of inoperative flow, leaving an available capacity of 3,720,655 gpd. The current 12-month average daily flow at the Hopewell WWTP is 196,586 gpd, with zero gpd of inoperative flow, leaving an available capacity of 103,414 gpd. The current 12-month average daily flow at Pennington WWTP is 242,844 gpd, with 22,961 gpd of inoperative flow, leaving an available capacity of 179,195 gpd.

Mr. Smith reported that staff completed the flowmeter verification on August 1, 2025. All flowmeters were within $\pm 5\%$.

Mr. Smith reported that the Princeton Farms meter began malfunctioning late last month and continued into early July, resulting in several days of missing and erroneous data. The flow meter was replaced on July 17, 2025. Flow totalizers for Princeton Farms for the period of July 1 through 17, 2025, which contained incomplete or clearly inaccurate data, were adjusted proportionally to data from June 27, 2025, which was found to be a recent, comparable day with a more complete data set. Additionally, the flow meter was reset mid-day on July 18, 2025. The totalizer for July 18, 2025, was adjusted by summing the two half-day readings.

The North Ridge Meter Station PLC failed on July 25, 2025, and was replaced on July 28, 2025. Totalizer data for July 25 through 28, 2025, were adjusted to account for lost flow data. Data gaps on July 25, 2025, and July 28, 2025, were scaled proportionally using corresponding flow trends from Princeton Pump Station. For July 26 and 27, 2025, totalizer values were estimated using a straight-line average between the adjusted totals for July 25, 2025, and July 28, 2025.

648.06 Approval/ Extension Requests and Actions

Mr. Doelling reported that one (1) TWA application was submitted for the Caspersen Rowing Center, 1 S. Post Road, Block 25, Lot 7, 10; West Windsor, Mercer County: The Mercer County Parks Commission proposes construction of an expansion to the existing Caspersen Rowing Center, adding 3,915 gpd of new sewer discharge to the existing flow.

Staff recommended approval of Resolution 2025-071, Approving Application for Connection Submitted by the Mercer County Parks Commission for Caspersen Rowing Center, 1 S. Post Road, Block 25, Lot 7, 10; West Windsor, Mercer County.

Resolution 2025-071 was moved by Mr. Antebi, seconded by Ms. Bhosle, and passed by a roll call vote of 5 to 0. Resolution 2025-071 follows.

Resolution Approving Application for Connection Submitted by the Mercer County Parks Commission for Caspersen Rowing Center, 1 S. Post Road, Block 25, Lot 7, 10; West Windsor, Mercer County

Resolution No. 2025-071

WHEREAS, an application for Treatment Works Approval has been submitted to Stony Brook Regional Sewerage Authority (SBRSA) by the Mercer County Parks Commission for the construction of an expansion to the existing Caspersen Rowing Center; and,

WHEREAS, the new gallonage required to service the proposed Project pursuant to the NJDEP criteria is in the amount of 3,915 gallons per day; and

WHEREAS, the New Jersey Department of Environmental Protection (NJDEP) presently requires the certification by the Wastewater Treatment Facility Owner that the committed flow does not exceed the presently permitted design capacity, and with the additional flow proposed by this application; and

WHEREAS, SBRSA has reviewed the application based on the requirements of N.J.A.C. 7:14A-23.3 Projected Flow Criteria, and the flow associated with this application is 3,915 gpd; and

WHEREAS, the project received West Windsor Planning Board approval on October 23, 2019, and Mercer County Planning Board approval on January 9, 2020; and,

WHEREAS, the TWA Form WQM003-T has been endorsed by the Municipal Engineer and certified by the Wastewater Conveyance System on July 10, 2025; and

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

1. Stony Brook Regional Sewerage Authority recommends approval of the Treatment Works Approval application for construction of expansion to the existing Caspersen Rowing Center at a proposed flow allocation of 3,915 gpd new sewage flow in accordance with the N.J.A.C. Projected Flow Criteria.
2. The Executive Director of SBRSA is hereby authorized and directed to execute the Treatment Works Approval (TWA-1 Application) Form WQM003-T in accordance with the SBRSA Resolution adopted August 21, 1984.

<u>Recorded Vote:</u>	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>RECUSED</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. Doelling reported that 2,325 gpd of new flow associated with the Social Science Library Center, Institute for Advanced Study project (Block 10501, Lot 1.03), approved at last month's meeting, has been added to the Municipality of Princeton.

648.07 Regulatory Report

Mr. Stewart stated that the power outage that occurred on July 26, 2025, was caused by vegetation falling onto the power line.

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

Discharge Monitoring Report (DMR)

The discharge monitoring reports for June 2025 were submitted. No violations were reported.

The July 2025 DMRs are currently being reviewed.

The July 2025 Total Phosphorus Action Level Report was submitted to NJDEP by email on August 5, 2025.

Residuals Discharge Monitoring Report (RDMR)

The May 2025 RDMRs were submitted. All River Road parameters were in compliance with the Title V Air Permit requirements.

The June 2025 RDMRs are currently being reviewed.

Hopewell and Pennington semi-annual Residuals Discharge Monitoring Reports were submitted for the period January 1, 2025, to June 30, 2025. The results were within the expected ranges for these facilities.

Air Reporting

The 2nd quarter 2025 Excess Emissions and Monitoring Report was prepared and submitted by staff. Only incinerator #1 w/RTO (OS27) operated during this monitoring period. Incinerator #1 operating with RTO (OS27) had one (1) hour of excess carbon monoxide emissions (CO >100 ppm). This incident was also reported on the Title V semi-annual Compliance Report. OS27 also had 0.083 hours of excess Oxygen emissions (Oxygen <3.0%). Carbon Monoxide (CO) concentrations during this period were less than 100 ppmdv at 7% Oxygen.

The semi-annual 40 CFR 60, Subpart-O Report for the first six months of 2025 was prepared and submitted by staff. No potential violations were reported.

The 2025 Q2 Quarterly Report, detailed in Section VI, paragraph 28 of the 2022 Consent Decree, was mailed and submitted electronically on August 13, 2025. Attached is a copy of the report without attachments.

The semi-annual Title V Compliance Report was prepared and submitted by staff electronically to NJDEP on July 29, 2025.

The semi-annual Compliance Report in conformance with 40 CFR 62, Subpart LLL was submitted to the USEPA on July 29, 2025.

The 2nd quarter 2025 Incinerator Sludge Metals Report was submitted to NJDEP. There were no exceedances of the monthly, 12-month weighted average, or 15-month rolling metals concentration limits, or the 12-month rolling lead or mercury emission limits.

On July 26, 2025, an opening of the Emergency Bypass occurred due to a commercial power outage. The EPA, NJDEP, USDOJ, and NJOAG were notified via email of the incident within 72 hours (as required by the 2022 Consent Decree). An Affirmative Defense letter and a follow up report (required by Section V, paragraph D.29 of the 2022 Consent Decree) are being prepared.

The draft BOP130002 OS2/OS4 Annual Emergency Bypass Use Report (submitted quarterly) for the period January 1, 2025, through July 31, 2025, is attached as requested. One (1) additional bypass event occurred, as noted above, bringing the total number of Emergency Bypass Stack events in 2025 to five (5).

On June 24, 2025, Air Permitting issued a pre-draft of Operating Permit Renewal for Stony Brook RSA PI 61036 BOP180001. The pre-draft was written based on the information in permit modifications and applications BOP180002, BOP200001, BOP220001, and BOP230001 to BOP230004, and the permitting requirements from the EPA Consent Decree. Staff and consultants met on August 7, 2025, to compile comments on the permit. Comments were submitted to NJDEP on August 15, 2025.

Miscellaneous

The renewal application (including the analytical testing results) for grit and screenings waste disposal (2025-2026) was submitted online on July 31, 2025, and was approved by Waste Management of Pennsylvania on the same day.

648.08 Safety

A discussion took place regarding the discovery of a major fire hydrant leak near the disc filter building.

There were no other Board member comments on the Safety Report. For the record, the following Safety Report is included in the meeting minutes.

Accidents:

On August 1, 2025, a worker suffered a lifting injury that resulted in two days of lost time. Details and corrective action for this incident were discussed during the monthly Safety Committee Meeting.

As of August 19, 2025, the Stony Brook Regional Sewerage Authority has gone **18** consecutive days without a “Lost Time” accident. An up-to-date graph depicting the historic annual trends of “Lost Time” and “No Lost Time” accidents and injuries was provided.

Inspections:

The safety committee and plant staff continue to work through Priority 1 Safety Items.

On August 5, 2025, Johnson Controls Fire Protection completed the annual inspection of all fire alarm devices at the River Road WWTP. All devices passed the inspection.

Training:

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

- Confined Space Entry

Miscellaneous

The Safety Committee met on Tuesday, August 12, 2025. The minutes from this meeting are provided in the report.

648.09 Litigation

Ms. Alexander reported that NJDEP has not yet provided a formal response to the nitrate study or the phosphorus study that were prepared by One Water Consulting.

A discussion took place about the Authority’s action level permit for phosphorus at the River Road WWTP.

648.10 Operations Report**River Road Facility**

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

During this reporting period, one (1) bid opening occurred. The bid opening was for Liquid Magnesium Hydroxide. The details of the bid opening will be covered in the New Business section of the Board Book

On August 4, 2025, Albertus Engineering Inc. arrived on-site and began deslagging Incinerator 1. The work took approximately one (1) week to complete. Albertus began work on Hearth 3, where a significant portion of the slag buildup occurs. Following the deslag, staff will contact Chavond-Berry Engineering (CBE) to complete a full inspection of the incinerator and generate a scope of repairs that will be bid later this fall.

On August 5, 2025, staff received information from Mr. Jim Cosgrove of One Water LLC regarding a harmful algal bloom (HAB) advisory at Carnegie Lake. That day, the River Road PACL feed system was activated. The PACL feed was set at a target dose rate of 550 gpd to lower total phosphorus (TP) loadings from the RRWWTP into the Millstone River. At the start of the HAB advisory, the Lower Millstone River was flowing at 108 cfs at Blackwells Mills Station, which exceeded SBRSA's action level threshold of 100 cfs. Flows later dropped below this threshold on August 8. SBRSA has operated the PACL system consistently since August 5. The TP levels in the RRWWTP effluent have ranged from 1.32 to 0.309 mg/L.

Both Upstream Facilities operated well during this reporting period.

On August 6, 2025, the Pennington PACL feed system was activated due to a harmful algal bloom (HAB) advisory in Carnegie Lake. Effluent limits for total phosphorus (TP) are not currently in effect for the Pennington WWTP; however, the PACL system has been put into operation to help reduce nutrient loadings in downstream waters. The PACL was initially dosed at a target rate of 24 gpd to bring the TP below the future permit limit of 0.34 mg/l. The feed rate has been gradually reduced to 17 gpd as SBRSA continues to meet a target effluent concentration of 0.34 mg/l TP.

The next phase of the asset management plan will commence on September 3, 2025, with the first round of workshops scheduled to begin on September 11, 2025. This phase will focus on creating a criticality matrix for current assets. The current computerized maintenance management system (CMMS) will be assessed to ensure it can meet future needs, and the overall asset registry will be evaluated. Additionally, a condition assessment framework for our assets will be generated. This scope of work is planned to be completed over a nine (9) month period with additional workshops as the work progresses.

As part of ongoing efforts to develop and improve the current asset management plan, an inventory audit has begun at River Road WWTP. The inventory is large, with over 4,100 items listed. The audit is about 20% complete, with a goal to finish by the end of the year. Once the River Road WWTP inventory is finished, the next phase will address the Upstream facilities. Finally, the pumping stations will be reconciled to complete the first audit. As the audit advances,

controls will be put in place to maintain ongoing accuracy for both the CMMS and field inventory data.

Staff have received one (1) odor complaint since the last monthly Operations Report. The surrounding area pertaining to the call was investigated, and no odors were present at that time. The total number of odor complaints received year to date is two (2). A historical record of odor complaints since January 1999, as well as a breakdown of the type and location of odor complaints received year to date, was provided in the report.

Mr. Stewart reported that staff promptly investigated the odor issue and were unable to locate a source. SBRSA is in the process of mulching the biofilters, which will help aid in reducing odors onsite.

The reported quantity of liquid sludge is the budgeted amount; sludge cake was 30% above the budgeted amount, and gray water was 52% above the budgeted amount for July 2025.

648.11 Maintenance

There were no Board member comments on the Maintenance Report. For information, the following Maintenance Report is included in the meeting minutes.

Work Order/Preventative Maintenance Order Summary

Maintenance completed eighty-eight (88) Work Orders and one hundred twenty-one (121) Preventive Maintenance Orders. Currently, there are twenty (20) open work order requests and one (1) outstanding preventative maintenance orders that are two (2) days overdue on average. Open work orders and outstanding preventative maintenance orders are tracked and illustrated in the graphs provided.

Major Maintenance Repairs:

On July 17, 2025, the on-call mechanic was notified of a failure of the Ash Hopper Feed System during normal incineration. Inspection determined that Ash Feed Screw No. 4 had jammed and tripped on overload. Further testing revealed that Ash Feed Screw No. 2 was energized but not turning. The unit was locked out, and upon removing the belt cover, the motor pulley detached, leaving the motor shaft partially connected. A replacement 1-horsepower motor, pulley, and adapter bushing were sourced from inventory. The new motor, drive pulley, and belts were installed, and proper rotation was verified. Ash Hopper Feed Screw No. 2 was restored to full operation the same day.

On July 28, 2025, while performing preventative maintenance on the Millstone Pump Station Odor Control Fan, a fallen tree was discovered lying across the odor control duct and leaning against the rear roof of the building. A detailed inspection determined that the weight of the tree posed a risk of damage to both the ducting and the building structure, making removal necessary. To mitigate the risk, the tree was first stabilized and then carefully cut into sections to relieve the load in a controlled manner. Once safely removed from the structure, the tree was cut into smaller

pieces, transported off-site, and properly disposed of. The removal process was completed on July 30, 2025, restoring the area to safe operating conditions and ensuring that the building and duct system were no longer under stress.

On August 8, 2025, the manual chain hoist in the Chemical Building was removed and replaced with a 2-ton electric chain hoist and motorized trolley by Sissco Material Handling Equipment. The existing manual hoist has proven to be an inefficient operation due to the 30-foot vertical travel distance when transporting equipment. Prior to installation, in-house staff installed electrical conduit and control power to support the new unit. While on site, Sissco also replaced the 2-ton electric hoist and motorized trolley on the Sludge Cake Building jib crane, which had been out of service and awaiting replacement. After installation, both hoists were tested and confirmed operational. On August 11, 2025, the Chemical Building and Sludge Cake Building hoists were placed back into full service.

On August 13, 2025, Belt Filter Press No. 1 was scheduled for the replacement of its odor hood fan. The existing fan had been disabled over time due to exposure to corrosive gases. A new encapsulated, epoxy-coated fan was ordered and confirmed to meet all specifications upon arrival. Belt Filter Press No. 1 was locked out. The corroded fan was disconnected and removed from the ductwork. The 12-inch aluminum duct connection was found badly corroded, so a new plate was fabricated and welded to restore the damaged material and provide a proper connection for the new fan. The odor hood fan and motor were then reattached to the ductwork, the electrical wiring was connected and insulated, and the assembly was secured and sealed. After testing for proper rotation and operation, the Belt Filter Press No. 1 odor hood fan was returned to service on August 14, 2025.

On August 15, 2025, Thickened Sludge Pump No. 2 was reported out of service. Maintenance was contacted to investigate. The pump motor was locked out and tagged. Upon inspection, no obstructions were found in the inlet; however, the driveshaft was observed to turn without engaging the pump rotor. Disassembly revealed that the driveshaft connecting gear joints were worn, and both the pump rotor and stator also required replacement due to heavy wear. Parts were sourced from inventory, and the pump was rebuilt with new connecting gear joints, seals, and hardware (which were lubricated after installation). A new rotor and stator were installed, and the suction and discharge piping were reassembled. After reconnecting the inspection ports and opening the valves, the pump was unlocked, tested, and confirmed operational. On August 16, 2025, Thickened Sludge Pump No. 2 was returned to full service.

648.12 Construction Report

Mr. Doelling reported that there are three (3) resolutions up for approval. The first one is for the engineering trailer, Project 23-7. Resolution 2025-073, Authorizing Amendment No. 2 to the Permitting Assistance in Preparing a Princeton Planning Board Minor Site Plan Application for Installation of a New Engineering Office Trailer, at the River Road WWTP. At the request of staff, a second amendment to the contract was requested to address additional unexpected permit requirements from Princeton Township and Delaware Raritan Canal Commission (DRCC)

related to stormwater management and reducing impervious surfaces at the River Road Plant. The additional cost to address these unforeseen requirements is \$5,500, resulting in a total amended project budget of \$27,310.

Staff recommended approval of Resolution 2025-073, Authorizing Amendment No. 2 to the Permitting Assistance in Preparing a Princeton Planning Board Minor Site Plan Application for Installation of a New Engineering Office Trailer at the SBRSA RRWWTP Contract with Kleinfelder

Resolution 2025-073 was moved by Mr. Patel, seconded by Mr. Antebi, and approved by a roll call vote of 5 to 0. Resolution 2025-073 follows.

Authorizing Amendment No. 2 to the Permitting Assistance in Preparing a Princeton Planning Board Minor Site Plan Application for Installation of a New Engineering Office Trailer at the SBRSA RRWWTP Contract with Kleinfelder

Resolution No. 2025-073

WHEREAS, the Stony Brook Regional Sewerage Authority contracted with Kleinfelder on October 16, 2023, for permitting assistance in preparing a Princeton Planning Board Minor Site Plan Application for installation of a new engineering office trailer to replace the existing twenty-nine (29) years old office trailer within the same general location at the SBRSA RRWWTP, for the lump sum fee of \$16,810; and

WHEREAS, the ongoing minor site plan and conditional use authorization process has taken much longer, and required a greater engineering effort, than originally anticipated; and,

WHEREAS, on January 28, 2025, SBRSA approved amendment No. 1 to engineering assistance services, in the amount of \$5,000, for a contract total fee of \$21,810, the remainder to be billed on a time and expense basis; and,

WHEREAS, SBRSA staff requires additional assistance addressing additional unexpected permitting requirements from Princeton Township and DRCC related to stormwater management and reducing impervious surfaces at the River Road Plant; and,

WHEREAS, the additional cost to address these unforeseen additional requirements is \$5,500, resulting in a total amended project budget of \$27,310 to be billed on a time and expense basis; and,

WHEREAS, Kleinfelder's fee of \$27,310 shall not be exceeded without SBRSA's prior approval; and,

WHEREAS, it is SBRSA's intent to fund this as a capital project under "*Contract 23-7: Engineering Trailer*".

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

1. The Stony Brook Regional Sewerage Authority (the “Authority”) does hereby authorize the Chairman to amend the Contract between the Authority and Kleinfelder, whose business address is located at 150 College Road West, Suite 100, in Princeton, New Jersey, in an amount not to exceed \$27,310, in accordance with the attached proposal dated August 11, 2025. Said contract shall not allow political contributions pursuant to the applicable provisions of N.J.S.A. 19:44A-20 et seq.
2. The foregoing services are “professional” services as defined in N.J.S.A. 40A:11-2(6), which are permitted to be contracted without public bidding as set forth in N.J.S.A. 40A:11-5(1) (a) and as a “non-fair and open” contract pursuant to the provisions of N.J.S.A. 19:44A-20-5.
3. The Business Registration Certificate, Business Entity Disclosure Certification and Determination of Value shall be placed on file with this resolution.
4. Within ten days of adoption of this Resolution, notice of the nature, duration and amount of the contract shall be published once in the newspaper of general circulation and a copy of this resolution and the agreements shall be on file and available for public inspection in the offices of the Authority as required by N.J.S.A. 40A-11.5.
5. This Resolution shall take effect as provided by law.

Certification of Funds

I, Jim Mazich, Chief Financial Officer, do hereby certify that sufficient funds are available in account 0001-5508 – Capital Improvement Fund.

/s/ Jim Mazich

Chief Financial Officer

Stony Brook Regional Sewerage Authority

Date: August 20, 2025

<u>Recorded Vote:</u>	<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. Doelling reported that in 2010, SBRSA replaced the nitrification tank aerators with larger, more efficient units, which required modifications to the existing structural support system. Since that time, the support system has experienced recurring problems, including loose and failed anchors that were replaced in 2010, cracking support beams that required repair in 2017, and additional repairs in 2022 to Tank 1, Stage 2. In April 2025, Kleinfelder inspected Aeration

Tank 6, Stage 2, and in May 2025 issued a report recommending structural repairs. To address these issues, staff recommend approval of a contract with Kleinfelder for design and construction administration services. The work will include the design of a new structural steel support frame, preparation of contract documents and cost estimates, bidding assistance, and construction phase assistance. The total proposed cost for these services is \$71,483, which includes \$32,680 for design and bidding assistance and \$38,803 for construction administration and monitoring. This amount will not be exceeded without prior approval.

Staff recommended approval of Resolution 2025-072, Authorizing the Award of a Contract to Kleinfelder for the Design of the Structural Repair to Nitrification Tank No. 6, Stage 2 Aerator Structural Support System.

Mr. Antebi stated that this repair was discussed at the Construction Committee meeting and that this is a recurring problem. The goal is to develop a design solution that could be applied to other units if this issue occurs. The Construction Committee recommended that the repair be approved.

Resolution 2025-072 was moved by Mr. Antebi and seconded by Mr. Patel and passed by a roll call vote of 5 to 0. Resolution 2025-072 follows.

Authorizing the Award of a Contract to Kleinfelder for the Design of the Structural Repair to Nitrification Tank No. 6, Stage 2 Aerator Structural Support System

Resolution No. 2025-072

WHEREAS, on March 1, 2022, structural steel, installed in 2010, as additional bracing for the concrete pedestal under Stage 2 of Nitrification Tank No. 6 for the mechanical surface aerator, failed; and,

WHEREAS, in April 2025, Kleinfelder performed an inspection of Nitrification Tank No. 6, Stage 2, after SBRSA staff reported significant vibration of the aerator assembly; and,

WHEREAS, the inspection revealed that the lower impeller had broken off and caused the unit to become unbalanced, generating severe vibrations that loosened adhesive anchors and displaced steel shims and grout; and,

WHEREAS, loosened and missing nuts, gaps at the column-to-platform connections, and shifted support beams were documented, further compromising the stability of the aerator structure; and,

WHEREAS, the inspecting engineer has evaluated the system and has concluded that while the stainless-steel frame members were generally intact, the vibration damage necessitated reinforcement of the structural support system, including installation of additional beams and angle braces, replacement of shims and grout, and reconsideration of the anchor design (with thru-bolts recommended over adhesive anchors); and,

WHEREAS, SBRSA has the need for the design of a new nitrification aerator structural support system; and,

WHEREAS, on August 15, 2025, Kleinfelder submitted a proposal to provide engineering design and construction administration services for these repairs at a lump sum cost of \$71,483, consisting of \$32,680 for design and bidding assistance and \$38,803 for construction administration and monitoring; and,

WHEREAS, Kleinfelder's fee of \$71,483 shall not be exceeded without SBRSA's prior approval; and,

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

6. The Stony Brook Regional Sewerage Authority (the "Authority") does hereby authorize the Chairman to amend the Contract between the Authority and Kleinfelder, whose business address is located at 150 College Road West, Suite 100, in Princeton, New Jersey, in an amount not to exceed \$71,483, in accordance with the attached proposal dated August 15, 2025. Said contract shall not allow political contributions pursuant to the applicable provisions of N.J.S.A. 19:44A-20 et seq.
7. The foregoing services are "professional" services as defined in N.J.S.A. 40A:11-2(6), which are permitted to be contracted without public bidding as set forth in N.J.S.A. 40A:11-5(1) (a) and as a "non-fair and open" contract pursuant to the provisions of N.J.S.A. 19:44A-20-5.
8. The Business Registration Certificate, Business Entity Disclosure Certification, and Determination of Value shall be placed on file with this resolution.
9. Within ten days of adoption of this Resolution, notice of the nature, duration, and amount of the contract shall be published once in the newspaper of general circulation, and a copy of this resolution and the agreements shall be on file and available for public inspection in the offices of the Authority as required by N.J.S.A. 40A-11.5.
10. This Resolution shall take effect as provided by law.

Certification of Funds

I, Jim Mazich, Chief Financial Officer, do hereby certify that sufficient funds are available in account 0001-5509 – Contingency Reserve Fund.

/s/ Jim Mazich

Chief Financial Officer

Stony Brook Regional Sewerage Authority

Date: August 20, 2025

<u>Recorded Vote:</u>	<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			

Staff recommended approval of Resolution 2025-074, Accepting the Work and Authorizing Final Payment for the River Road WWTP Nitrification Clarifier No. 4 Improvements Project, Contract No. 24-7, which authorizes final payment to BRAYCO for the work.

Mr. Patel recommended approval of Resolution 2025-074, as discussed at the Construction Committee meeting, seconded by Mr. Antebi, and passed by a roll call vote of 5 to 0. Resolution 2025-074 follows.

**Resolution Accepting the Work and Authorizing Final Payment for the
River Road WWTP Nitrification Clarifier No. 4 Improvements Project, Contract 24-7**

Resolution No. 2025-074

WHEREAS, the Stony Brook Regional Sewerage Authority (SBRSA), at its April 30, 2024 Board meeting, awarded the River Road WWTP Nitrification Clarifier No. 4 Improvements Project, Contract 24-7, to Brayco, Inc. in the amount of \$349,000.00 as the lowest responsible bidder in accordance with the Local Public Contracts Law, N.J.S.A. 40A:11-1 et seq.; and

WHEREAS, the SBRSA, at its February 25, 2025 Board meeting, approved Contract Modification CM-001 in the amount of \$25,007.17, resulting in a total Contract amount of \$374,007.17; and,

WHEREAS, Brayco, Inc. has completed all the work for the River Road WWTP Nitrification Clarifier No. 4 Improvements Project, Contract 24-7, within the time allotted by the Contract, to the satisfaction of SBRSA and furnished the necessary project closeout documents, including the two-year maintenance bond; and,

WHEREAS, the final payment due to Brayco, Inc. is \$374,007.17, which includes retainage; and,

WHEREAS, the Authority's Chief Financial Officer has certified that sufficient funds are available as attached hereto.

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

1. The work performed by Brayco, Inc. pursuant to the River Road WWTP Nitrification Clarifier No. 4 Project, Contract 24-7 has reached final completion, and the completed work is accepted.
2. Final payment to Brayco, Inc. is authorized in the amount of \$374,007.17, which includes the release of all retainage.
3. The Executive Director, staff, and consultants are authorized to take all appropriate actions to effectuate this Resolution.
4. This Resolution shall take effect immediately.

Certification of Funds

I, Jim Mazich, Chief Financial Officer, do hereby certify that sufficient funds are available in account 0001-5508 – Capital Improvement Fund.

/s/ Jim Mazich

Chief Financial Officer

Stony Brook Regional Sewerage Authority

Date: August 22, 2025

<u>Recorded Vote:</u>	<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			

There were no other Board Member comments on the Construction Report. For the record, the following construction report is included in the meeting minutes.

Studies/General

River Road WWTP Phosphorus Impact Modeling Study: One Water Consulting (OWC) submitted the QAPP for this year's proposed sampling on May 22, 2025. To date, OWC has not received a formal response from NJDEP on this submission. OWC is continuing its 2025 sampling efforts as noted in the NJPDES Permit section provided in the report.

NJPDES Permit:

Nitrates: OWC recently contacted NJDEP for a status update on the nitrate study that was submitted on November 19, 2024. The study has been thoroughly reviewed by NJDEP and EPA. The study has been informally approved by technical review staff. NJDEP management must prepare a formal letter that will provide a determination on future nitrate limits.

Phosphorus: Based on sampling completed by NJDEP on August 6, 2025, Carnegie Lake has been officially declared to be under a HABs Advisory. Considering the active harmful algal bloom (HAB) in Carnegie Lake and the future weather forecasts indicating no rainfall through August 12, 2025, SBRSA authorized OWC to complete a targeted phosphorus sampling event in the Millstone River.

The sampling event will be a 4-week continuous event, commencing on August 7, 2025. Continuous meters were installed at several locations in the Millstone River and collect samples for nutrients and algae. The schedule was intended to capture baseline and post-event conditions surrounding thunderstorms forecasted for the week of August 11, which have the potential to transport algae from Carnegie Lake into the Millstone River.

Proactively and in parallel, SBRSA also activated the PACL systems at both the River Road WWTP and the Pennington WWTP (upstream of Lake Carnegie) during the week of August 4, 2025 (see the Operations Report for additional detail). This measure is intended to reduce nutrient loadings onto local water bodies and evaluate how such measures impact the current HAB condition.

SBRSA staff will provide a summary of findings and any recommended actions once laboratory results are available.

Expansion of River Road Planning Report: The River Road Wastewater Treatment Plant (RRWWTP) is nearing its permitted capacity of 13 MGD. To accommodate future growth and meet anticipated nutrient limits, SBRSA evaluated multiple alternatives to expand capacity to 16 and ultimately 19.2 MGD. As part of this evaluation, the expansion study considered three primary process options for achieving a build-out of 19.2 MGD with nitrate removal:

- Alternative 1 – Two-stage MLE: Maintain the existing two-stage Modified Ludzack-Ettinger process; add final clarifiers and ancillary improvements.
- Alternative 2 – Single-stage MLE: Reconfigure aeration basins to single-stage; add clarifiers as required.
- Alternative 3 – Single-stage IFAS with MLE: Retrofit media into aeration basins to increase capacity within existing tankage.

The analysis determined that there was sufficient existing process tankage to accommodate a future flow of 19.2 MGD. Thus, the other process alternatives (2 and 3) were not considered due to increased cost.

Staff met with Kleinfelder on August 14, 2025, to review the report and confirmed that Alternative 1 was the best option to proceed if an expansion is sought. Alternative 1 will expand plant capacity to 16.00 MGD without nitrate removal, PFAS treatment, or a permanent PACL facility. This configuration will maintain the existing two-stage MLE process and add a new Modified Aeration (MA) settling tank to improve clarification capacity and operational flexibility. The expansion will also include one new nitrification clarifier, a nitrified-effluent splitter, RAS/WAS pump station upgrades, and electrical/piping improvements. All process

improvements will fit within the existing footprint of the MA tanks, allowing operational learning during implementation, and minimizing structural additions and construction disruption.

Total Project Cost

- Base Cost: \$7.1 MM
- Plus: MA Settling Tank cost \$7.1MM
- Final Total: 14.2MM

In light of the draft report's findings, SBRSA staff requested KLF evaluate the capacity of the existing MA Clarifiers and Nitrification Clarifiers to determine if a plant capacity re-rating can be achieved. KLF has confirmed that the River Road WWTP could be re-rated to 14.00 MGD prior to undertaking a full expansion. This re-rating would rely on the modest increase in peak-flow capacity enabled by the density current baffles already installed in each nitrification settling tank, which improve performance during high-flow events. It also assumes limiting peak flow to 2.5 times the average daily flow of 14 MGD, with rare exceedances above this factor routed through the plant blending line.

Considering the RRWWTP has approximately 30% available capacity, SBRSA favors a phased approach towards expansion, whereas the plant is first re-rated to 14 MGD and then later expanded to 16 MGD as described as Alternative 1 in KLF's study.

Pump Station Substation Replacement Study: On August 8, 2025, staff received a draft report. The study evaluates the replacement of aging main substations at SBRSA's Millstone, South Brunswick, and Princeton pump stations, which are 38–48 years old and beyond their typical 30-year service life. These substations are critical to operations, but their simple radial designs create single points of failure that could cause complete shutdowns. The report finds existing generator capacities adequate and does not require replacement. However, to ensure safety, reliability, and operational flexibility, the report recommends that the main substation transformers at Millstone and South Brunswick be replaced.

Other recommendations include replacing each substation with a similar radial design fitted into the existing footprint, adding an automatic transfer switch (ATS) with bypass isolation, provisions for temporary bypass feeders, smart protection and metering devices, and SCADA integration for remote monitoring. Estimated construction costs are approximately \$3.40M each for Millstone and South Brunswick (2.5 years each) and \$2.43M for Princeton (2 years), totaling about \$9.24M, with timelines subject to equipment market volatility.

Dewatering Alternatives Evaluation / Belt Filter Press Replacement Study: Kleinfelder and staff have visited sites for the two selected technologies. A Schwing screw press and a Fournier rotary press were reviewed. Staff is looking to review the Huber screw press and pilot the technologies onsite at SBRSA.

Analysis of Receiving Bin Screw Failures: CDM Smith continues work on this project. There are no updates to report.

2025 Annual Inspection: Staff anticipates the release of the draft inspection report later this month.

2025 Annual Odor Study: The TRC odor study occurred on August 18-19, 2025, with the odor panel analyzing the samples on August 19-20, 2025. Report preparation is in progress.

Design

Fly Ash Slurry Pump Suction/Discharge Header Rehabilitation (Project 24-1): Kleinfelder continues to finalize the design. Staff anticipates advertising for bids during the fall of 2025.

Engineering Trailer (Project 23-7): The trailer arrived on August 12, 2025. Installation and assembly are underway.

River Road WWTP Main Substation Replacement or Rehabilitation Design: ELECSYS and Kleinfelder continue to make progress on the design. Staff anticipates a progress design submission within the next two to four weeks.

Process Drain Pump No. 3 Upgrade Project: Kleinfelder and ELECSYS continue work on this project. The total rounded cost to date through this invoice period is \$11,231, leaving a balance of \$20,953 from the contract amount of \$32,184.

RTO Media and Force Draft Fan Replacement Project: Staff anticipates advertising the project for bid next month.

Millstone Pump Station Influent Screening Improvements Project: A kick-off meeting for this project was held with KLF on July 10, 2025. The design is currently in progress.

Operations Building HVAC Upgrade Design: Staff received the 60% review package for the HVAC upgrade on August 8, 2025, and is reviewing it while coordinating with Precis to schedule a review meeting. The package has also been sent to a cost estimator for more precise pricing. Staff will meet with Precis on August 25, 2025, to review the package.

Meter Station No.6 Rehabilitation: Design kick-off meeting was held on July 25, 2025. Design phase, bid phase, and construction phase service costs are estimated not to exceed \$43,205. Design and construction services are to include relocation of the ventilation fan from inside the meter station to the outside to prevent H₂S attack, cleaning and recoating of aluminum surfaces within the station, concrete cleaning, coating, and repair, and replacement of the existing bolt down hatch with a lighter, latching, flood-tight hatch.

Construction

Contract 20-2 River Road Sludge Storage Hopper Feed Screw Replacement Project: Staff is coordinating with BR Welding on submittals. On-site construction work is scheduled to commence following the 2026 stack test. To date, GHD remains at 82% of the total Engineering Services budget of \$107,676.

Contract 22-4 Hopewell WWTP Upgrade: Submittal review is ongoing. The project is approximately 46% complete (by value); 73% complete (by contract time). Mechanical work continues. The Contractor is currently most limited by the delivery of the Automatic Transfer Switch (scheduled for early September), the installation of the emergency generator (already in the Contractor's storage), and the PSE&G transformer.

Contract 24-11: Above-Ground Fuel Storage Tank Replacements: RJ Walsh Associates, Inc. anticipates delivery and installation of the Above-Ground Fuel Storage Tanks (ASTs) to resume the week of August 25, 2025. The AST at Hopewell WWTP will be replaced first.

Contract 25-1: Thickener No. 2 Improvements Project: Staff attended a pre-construction meeting with VNL on July 24, 2025. VNL expects submittals to be received by mid-October 2025 and materials to be delivered by March 2026. The owner of the crane company came out to look at how to go about removing the dome on August 18, 2025.

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

Project 24-10: RRWWTP Fire Hydrant Replacements: On July 17, 2025, Acoustic leak detection services found one additional large leak located between the new filter building and Nitrification Clarifier No. 1. A Request for Quotation for the excavation and repair was distributed to interested contractors on July 23, 2025. Two quotations were received on July 31, 2025. The Staff are awaiting the issuance of a Purchase Order to schedule and begin work. The construction work is expected to be completed in one week from commencement.

Project 25-4: Millstone Pump Station Variable Frequency Drives Replacement: The installation of the four (4) new U1000 VFDs at the Millstone Pump Station is scheduled to commence after new contactors are installed in the cabinet to isolate the drive front-end from the electrical system when powered off, improving power factor. See the note for Project 25-5 for further explanation.

Project 25-5: South Brunswick Pump Station Variable Frequency Drives Replacement: The installation of the three (3) new U1000 VFDs at the South Brunswick Pump Station is completed. All drives are online and commissioned. Willier Electric, at the direction of Yaskawa, is installing contactors in the cabinet to isolate the standby drives from the electrical system, thereby correcting this issue. Willier is scheduled to be onsite on August 20, 2025. The work will take three days to complete all three VFD repairs.

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.

- River Road WWTP
 - Reloaded the program to the belt press No. 1 PLC after it was reported that the skew switches were not working.

- Approximately 15 patches were installed on the Incinerator Building EPDM roof.
- Poly-Aluminum Chloride (PACL) is required to ensure that total phosphorus levels at the effluent remain below the 1.0 mg/L limit during low-flow conditions in the Millstone River. Preparations were completed in advance, including system checks and tuning. On August 5, 2025, the seasonal PACL feed system was placed into service. The system was confirmed to be both operational and effective. On August 12, the injection system was relocated from its original operating location, which required immediate adjustments to restore operation. Necessary PLC changes were implemented on August 15, and the system has since been fully restored to service.
- The River Road influent low-range flow meter showed unusual indications. During July verification, a significant change in the flow reading occurred following a flushing of the meter. Although the meter was verified to be within tolerance, its response remained irregular afterward. After troubleshooting, staff decided to replace the low-range flow meter. The flow meter was replaced on August 15, 2025, and it appears to be responding much more reliably.
- Replaced hypochlorite feed line to CD-401 Scrubber
- Rewired the Emergency Generator fan to only run in high speed
- Troubleshoot an issue with MV10 that rendered Schwing 3 unusable.
- Troubleshoot issue with the turbine generator tripping out on high oil temperature.
- Troubleshoot issue with thickener No. 1 failing intermittently, stopping on its own.
- Replaced the float inside the Ercopure (Odor/H₂S oxidation agent) batch tank after the previous float was found to be corroded.
- Corrected an issue with the display for the Center Shaft Drive VFDs.
- Found and corrected an issue with the WESP purge heater tripping continuously.
- Replaced a broken sensing line going to the condenser tray flow meter.
- Pennington
 - Start-up of the seldom-used PACL system required replacement of several corroded components, followed by calibration and tuning to ensure proper operation.
 - Troubleshoot an issue where a fault would not clear from the VFD for one of the wash water pumps.
 - Replaced and configured the milliamp output card for the Orbal No.1 Dissolved Oxygen (DO) controller.
 - Assisted in the Pennington garage clean-up effort.
- Hopewell
 - Troubleshooting, replacement, and calibration of the chlorination/dichlorination ORP probes.
- Meter Stations
 - Replaced Princeton Farms Meter and Manifold. Calibrated the meter and returned to service.
 - Replace Northridge meter station Programmable Logic Controller (PLC)

Information Technology

General:

- **Preventative Maintenance**

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

During this reporting period:

- Three server backups (svr16, trace2, trace-cems) were checked for corruption and readability. All backups are valid and recoverable.
- Security awareness training status: 100% complete.

- **Network (Firewall, Routers, Switches, and interconnects)**

- Fiber
 - New equipment has been ordered to install and terminate the network for the new Engineering Trailer.

- **Servers (Computers and Storage)**

- Storage Project, 2025
 - Storage array configuration has been finalized and quotes generated. Staff will continue to work with Dell until installation is complete.
- New Laptops
 - New laptops have been deployed to the Instrumentation Dept., and laptops are being configured for the Finance Dept.

- **Software**

- Contracts and Bids web application
 - CivicPlus has provided finance with all the required paperwork, and a purchase order is being generated.
- Password Management
 - Software has been purchased for secure storage of password information for SBRSA Staff. Staff have been instructed to move away from browser-based password storage.
- Scripts and Tools
 - Bank check verification from MCSJ.
 - Pay2Play report from MCSJ parsing.
 - Simulated period closeouts from MCSJ.
 - Lab DMR submission script has broken due to changes on the NJ.GOV website. We are searching for a viable solution.
 - Lab PACI usage calculations from historical trend data.

- **Safety & Surveillance**

- Surveillance Cameras
 - 3 cameras installed by Instrumentation. (UV MCC, UV Disinfection, Disc Filter MCC)

- Request for an additional camera to monitor the auxiliary gate on River Road.
 - Instrumentation Basin
 - UV Parking
 - Public Address
 - Testing multicast paging, Polycom proprietary.
 - Fleet Vehicle Tracking
 - Installation has been completed, and data is being collected.
 - Front Gate
 - New sensors have arrived for the front gate repairs; installation is pending.
 - **SCADA/Industrial**
 - RiverFlow Tracking
 - IT has improved our SCADA system to inform Operations and Laboratory staff of the Millstone River flow, so that a prompt determination of when the activation of the PACL system can be performed.

Technology Department Meeting

- New requests and requests for updates.
 - Engineering Dept, Requests Google Drive storage for integration with ChatGPT
 - Request to Instrumentation for RNG on PLC withdrawn after discussion with KH
 - Investigating Meter station cabinets for the installation of new UPS devices.
 - Engineering requests AutoCAD base license DRAFTING/2

648.13 Finance

Mr. Goldfarb moved Resolution 2025-077 to Approve Payment of Bills and Claims in the amount of \$3,262,833.04 with two signatures instead of three. Mr. Patel seconded the motion, which was passed by a roll call vote of 5 to 0. Resolution 2025-077 follows.

Payment of Bills and Claims

Resolution to Approve Payment of Bills and Claims

Resolution No. 2025-077

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 \$3,262,833.04 be approved for payment with checks bearing two authorized signatures instead of three authorized signatures.

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

(1) Abstained from payments to Allied Construction, Kleinfelder, and CDM Smith

Treasurer's Report

Mr. Mazich reported a net income of \$124,000 for July and \$2,118,842 for the fiscal year to date, with a projected annual net income of \$3.2 million for fiscal year 2025.

Monthly Sludge Business Analysis

Mr. Mazich reported that the sludge revenue is \$1,660,000 year-to-date versus \$1.2 million in the budget, which is up 36%. The annual run rate is estimated at approximately \$2.3 million. Other drivers include interest income, which is \$612,000 for the year to date, compared to a budget of \$433,000, representing approximately 41% above the budgeted amount.

Mr. Mazich reported that the Authority has \$26,459,725 in cash and investments.

The current construction project balance is \$3,173,456, and sufficient funds exist for these projects. The outstanding bond principal balance is \$28,912,415.

Staff recommended approval of Resolution 2025-078, Authorize Contracts with Certain Approved State Contract Vendors for Contracting Units Pursuant to N.J.S.A. 40A:11-12a.

Resolution 2025-078 was moved by Mr. Goldfarb, seconded by Mr. Antebi, and passed by a roll call vote of 5 to 0. Resolution 2025-078 follows.

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

Resolution No. 2025-078

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; and

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 certification of availability of funds is made by the Finance Director; and

BE IT FURTHER RESOLVED, that the duration of the contracts between the Stony Brook Regional Sewerage Authority and state contract vendors on the provided list shall be from December 1, 2024, to November 30, 2025.

<u>Recorded Vote:</u>	<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			

State Contract Vendors

Vendor Name	Commodity/Service	State Contract
Steelcase Inc.	G2004 Furniture: Office, Dormitory, Residential, Library, Classroom, Lounge and System - Statewide	25-COMG-94170

Staff recommended approval of Resolution 2025-079, Approving Authority Budget Introduction for Fiscal Year 2026.

The 2026 Budget projects revenues of \$19.9 million and appropriations, with any accumulated deficit also at \$19.9 million. The capital budget is set at \$9.6 million. Under this proposed budget, Participant Charges will increase at a rate of 2.9%.

Resolution 2025-079 was moved by Mr. Goldfarb and seconded by Mr. Patel.

Mr. Goldfarb reported on the Fiscal Year 2026 Budget, which included the 5-Year Capital Plan.

A discussion occurred regarding the 2026 Budget.

Mr. Smith reported that once CDM Smith and staff complete the asset management project, SBRSA will provide a more comprehensive list of recommended repairs and replacement of existing equipment/infrastructure.

Resolution 2025-079 was passed by a roll call vote of 5 to 0. Resolution 2025-079 follows.

Resolution to Approve Authority Budget Introduction for Fiscal Year 2026

Resolution No. 2025-079

FISCAL YEAR: 2026 FROM: December 1, 2025 TO: November 30, 2026

WHEREAS, the Annual Budget and Capital Budget for the Stony Brook Regional Sewerage Authority (the “Authority”) for the fiscal year beginning December 1, 2025 and ending November 30, 2026 has been presented before the governing body of the said Authority at its open public meeting on August 26, 2025; and

WHEREAS, the Annual Budget as introduced reflects Total Revenues of \$19,852,975. Total Appropriations, including any Accumulated Deficit, if any, of \$19,852,975; and

WHEREAS, the Capital Budget as introduced reflects Total Capital Appropriations of \$ 9,652,000 and Total Unrestricted Net Position planned to be utilized as funding thereof, of \$ 9,652,000; and

WHEREAS, the schedule of rates, fees and other charges in effect will produce sufficient revenues, together with all other anticipated revenues to satisfy all obligations to the holders of bonds of the Authority, to meet operating expenses, capital outlays, debt service requirements, and to provide for such reserves, all as may be required by law, regulation or terms of contracts and agreements; and

WHEREAS, the Capital Budget/Program, pursuant to N.J.A.C. 5:31-2, does not confer any authorization to raise or expend funds; rather it is a document to be used as part of the said Authority's planning and management objectives. Specific authorization to expend funds for the purposes described in this section of the budget must be granted elsewhere; by bond resolution, by a project financing agreement, by resolution appropriating funds from the Renewal and Replacement Reserve or other means provided by law.

NOW, THEREFORE BE IT RESOLVED, by the governing body of the Stony Brook Regional Sewerage Authority, at an open public meeting held on August 26, 2025 that the Annual Budget, including all related schedules, and the Capital Budget/Program of the said Authority for the fiscal year beginning December 1, 2025 and ending November 30, 2026 is hereby approved; and

BE IT FURTHER RESOLVED, that the anticipated revenues as reflected in the Annual Budget are of sufficient amount to meet all proposed expenditures/expenses and all covenants, terms and provisions as stipulated in the said Authority's outstanding debt obligations, capital lease arrangements, service contracts, and other pledged agreements; and

BE IT FURTHER RESOLVED, that the governing body of the Stony Brook Regional Sewerage Authority will consider the Annual Budget and Capital Budget/Program for adoption no later than October 28, 2025.

<u>Recorded Vote:</u>	<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			

648.14 Personnel Report

Mr. Smith reported that the Staff Accountant has been terminated.

Mr. Smith stated that a new Operator V will start on September 2, 2025, and an AP/Finance Clerk will start on September 15, 2025.

Mr. Smith reported that for many years the Authority had staffing vacancies which contributed to a budget surplus. There are three (3) positions that are currently put on hold and have not been budgeted for 2026. This will help offset the increase in healthcare costs.

648.15 Correspondence

For information only.

648.16 Old Business

Nothing to report.

648.17 New Business

Staff recommended approval of Resolution 2025-067, Resolution Rescinding Resolution No. 2025-060 Awarding Contract for the Hauling and Disposal of Grit and Screenings to Frank Galbraith & Son and Authorizing the Award of Contract to Spectraserv Inc.

Mr. Stewart reported that Frank Galbraith & Son was awarded the bid but later discovered that they did not have the required DOT licenses to dispose of grit in Pennsylvania. They withdrew

from the contract, and staff contacted Spectraserve, which is willing to take on the contract at their original bid price.

Mr. Smith reported that we have contracted with Spectraserve for many years.

Resolution 2025-067 was moved by Mr. Goldfarb, seconded by Mr. Patel, and passed by a roll call vote of 5 to 0. Resolution 2025-067 follows.

Resolution Rescinding Resolution No. 2025-060 Awarding Contract for the Hauling and Disposal of Grit and Screenings to Frank Galbraith & Son and Authorizing the Award of Contract to Spectraserv Inc.

Resolution No. 2025-067

WHEREAS, the Stony Brook Regional Sewerage Authority (Authority) advertised for the receipt of sealed competitive bids in accordance with the requirements of the Local Public Contracts Law, N.J.S.A. 40A:11-1 et seq., for Contract for the Hauling and Disposal of Grit and Screenings”; and

WHEREAS, subsequent to the receipt and review of those bids submitted, the Authority awarded the Contract to Frank Galbraith & Son, by Resolution No. 2025-060, adopted July 22, 2025, based upon a determination that the bid of the apparent low bidder complied with the bid specifications and the Local Public Contracts Law; and

WHEREAS, Frank Galbraith & Son informed the Authority that they are unable to perform the work and haul to Pennsylvania; and

WHEREAS, after considering the written submissions of Frank Galbraith & Son and written submission of Spectraserv Inc., this resolution is invalidating Resolution 2025-060 and directing the contract award to Spectraserv Inc., as the lowest responsible bidder.

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

1. Resolution 2025-060 and the award of a contract to Frank Galbraith & Son is hereby rescinded.
2. The Contract for the Hauling and Disposal of Grit and Screenings is hereby awarded to Spectraserv Inc., located at 75 Jacobus Avenue Kearny, NJ 07032 as the lowest responsible bidder in accordance with the Local Public Contracts Law, N.J.S.A. 40A:11-1 et seq.
3. The Chairman of the Stony Brook Regional Sewerage Authority is authorized and directed to execute a two year contract effective August 26, 2025 in accordance with the timeframe set forth at N.J.S.A. 40A:11-24(b), and in the bid amount of:

Spectraserv Inc.

1st Year (1-12 months)

2nd Year (13-24 Months)

Hauling Fee:	\$1,300/container	\$1,390/container
Tipping Fee:	\$125/ton	\$129/ton

4. The contract awarded herein shall commence after the execution of the contract, the submission of all required documents, including insurance certificates and performance bond required by the contract, and after the issuance of a Notice to Proceed.
5. Except for the two lowest bidders, bid securities shall be returned and the corresponding bids shall be deemed withdrawn. After the contract has been awarded and fully executed, and the contractor's performance bond has been approved, the bid securities of the remaining unsuccessful bidders shall be returned within three (3) days thereafter, excluding Sundays and holidays.
6. The Executive Director is hereby authorized and directed to execute any other necessary documentation, and the Executive Director, staff and consultants are authorized to take all other actions necessary or desirable to effectuate the terms and conditions of this Resolution.
7. This Resolution shall take effect immediately.

Certification of Funds

I, James Mazich, Chief Financial Officer, do hereby certify that sufficient funds are available in the Grit Removal line account 3000-4509. Only amounts for the Fiscal Year 2025 Budget Year have been certified. Amounts for future years are contingent upon sufficient funds being appropriated.

/s/ James Mazich, Chief Financial Officer
Stony Brook Regional Sewerage Authority
Dated: August 26, 2025

<u>Recorded Vote:</u>	<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			

Staff recommended approval of Resolution 2025-068, Authorizing the Purchase of an Electric Pneumatic Tire Forklift.

Resolution 2025-068 was moved by Mr. Goldfarb, seconded by Mr. Patel, and passed by a roll call vote of 5 to 0. Resolution 2025-068 follows.

Resolution Authorizing the Purchase of an Electric Pneumatic Tire Forklift

Resolution No. 2025-068

WHEREAS, WHEREAS, the Stony Brook Regional Sewerage Authority (“SBRSA” or “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 from a nationally-recognized and accepted Cooperative Purchasing Program provided that the contracting unit has made a determination that the use of a cooperative purchasing agreement will result in cost savings after all factors have been considered; and

WHEREAS, the Qualified Purchasing Agent (QPA) for the SBRSA has determined that the Sourcewell Cooperative Purchasing Program (Sourcewell) is a nationally-recognized and accepted cooperative purchasing system and agreement that has been developed utilizing a competitive bidding process by another contracting unit. Sourcewell is a service cooperative created by the Minnesota legislature as a local unit of government. Minn. Const. art. XII, sec. 3. As a public corporation and agency, Sourcewell is governed by local elected municipal officials and school board members. Minn. Stat. § 123A.21 Subd. 4 (2017); and

WHEREAS, the SBRSA QPA has further determined that Sourcewell utilizes a cooperative purchasing system and agreement that complies with the competitive bidding process set forth in the Local Public Contracts Law at N.J.S.A. 40A:11-1 et seq., and meets the criteria of the New Jersey pay-to-play law at N.J.S.A. 19:44A-20.7; and

WHEREAS, Sourcewell has advertised and awarded cooperative purchasing agreements for a variety of goods and equipment, including electric pneumatic tire forklift; and

WHEREAS, through the Sourcewell Cooperative Purchasing Program, one (1) electric pneumatic tire forklift is available through Modern Group Ltd. Authorized Dealer in the amount of \$71,601.70; and

WHEREAS, all required documentation, including, New Jersey Business Registration Certificate; Statement of Corporate Ownership; Public Contract EEO Compliance Form (Affirmative Action) and Non-collusion Affidavit has been obtained from the vendor in accordance with New Jersey Local Public Contracts Law; and

WHEREAS, in lieu of a separate certification of funds, the maximum dollar value of this contract is \$71,601.70.00 as per N.J.A.C. 5:30-5.4(a) 3; and

NOW THEREFORE BE IT RESOLVED by the Stony Brook Regional Sewerage Authority, in the County of Mercer, State of New Jersey, that it does hereby authorize the award of contract to Modern Group Ltd. through the Sourcewell Cooperative Purchasing Program for the purchase of one (1) electric pneumatic tire forklift in the amount of \$71,601.70. This Resolution shall take effect as provided by law.

Certification of Funds

I, James Mazich, Chief Financial Officer, do hereby certify that sufficient funds are available in the 2025 budget from line item 5000-5004.

/s/ James Mazich, Chief Financial Officer
Stony Brook Regional Sewerage Authority
Dated: August 21, 2025

<u>Recorded Vote:</u>	<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			

Staff recommended approval of Resolution 2025-069, Award Contract for the Supply of Magnesium Hydroxide. The resolution is for a product we use in our nitrification process to help with pH stabilization and add alkalinity.

Resolution 2025-069 was moved by Mr. Patel, seconded by Mr. Antebi, and passed by a roll call vote of 5 to 0. Resolution 2025-069 follows.

Resolution to Award Contract for the Supply of Magnesium Hydroxide

Resolution No. 2025-069

WHEREAS, the Stony Brook Regional Sewerage Authority (the “Authority”) advertised for the receipt of sealed competitive bids in accordance with the requirements of the Local Public Contracts Law, N.J.S.A. 40A:11-1 et seq. for the supply of Magnesium Hydroxide; and

WHEREAS, the following sealed bids were received by the Authority on August 21, 2025, as more fully set forth as follows:

	<u>12-Month</u>	<u>24-Month</u>
Premier Magnesia, LLC	\$862.05/ton /\$603,435	No 24-Month Bid

and,

WHEREAS, the Authority has determined that the bid of Premier Magnesia, LLC, is the lowest responsive bid; and

WHEREAS, the bidder, Premier Magnesia, LLC, submitted a bid in the amount of \$862.05 per ton for a twelve (12)-month contract and did not bid for a twenty-four (24)-month contract; and

WHEREAS, the bid has been reviewed by the Authority to determine compliance with the bid specifications in accordance with the Local Public Contracts Law N.J.S.A. 40A:11-1 et seq. and has been determined to be in order; and that the Authority can waive informalities or defects in bids, as may be permitted by law if it is deemed in the best interest of the Authority to do so; and

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

1. The Authority waives all immaterial defects, if any, contained in the bid of Premier Magnesia, LLC for the supply of Magnesium Hydroxide.
2. The Authority hereby awards a twelve (12)-month contract to Premier Magnesia, LLC, the lowest responsible bidder, for the supply of Magnesium Hydroxide for the amount of \$862.05/ton; and the Executive Director is authorized to execute a contract with Premier Magnesia, LLC upon receipt of the signed contract and all required documents.
3. All bid security, except the security for the next apparent lowest bidder, shall be returned within 10 days after the opening of the bids, Sundays and holidays excepted. Within 3 days, Sundays and holidays excepted, after the awarding and execution of the contract and approval of the contractor's performance bond, the bid security of the remaining unsuccessful bidder shall be returned.
4. The Authority's staff and consultants are hereby authorized and directed to take all other actions necessary or desirable to effectuate the terms and conditions of this Resolution.
5. The agreement shall take effect on October 1, 2025.

Certification of Funds

I, James Mazich, Chief Financial Officer, do hereby certify that sufficient funds are available in the 2025 budget from line items 3000-4502. Amounts for future years are contingent upon sufficient funds being appropriated.

/s/ James Mazich, Chief Financial Officer
Stony Brook Regional Sewerage Authority
Dated: August 21, 2025

<u>Recorded Vote:</u>	<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			

Staff recommended approval of Resolution 2025-070, Specify Proprietary Replacement Parts for the Trojan Signa UV System. The Signa system is used at the River Road WWTP for effluent disinfection.

This resolution will be part of the bid package, basically stating that the bid will be proprietary. The bid package will be sent out in November 2025.

Resolution 2025-070 was moved by Mr. Patel, seconded by Ms. Bhosle, and passed by a roll call vote of 5 to 0. Resolution 2025-070 follows.

Resolution to Specify Proprietary Replacement Parts for the Trojan Signa UV System

Resolution No: 2025-070

WHEREAS, the Stony Brook Regional Sewerage Authority (“Authority”) has determined that its existing Trojan Signa UV System will require parts replacement; and

WHEREAS, to the Authority’s knowledge, there are no manufacturers other than Trojan Technologies that fabricates parts that are fully compatible with the Authority’s Trojan Signa UV system; and

WHEREAS, after diligent inquiry, to the Authority’s knowledge, there are no manufacturers other than Trojan Technologies that fabricates parts that are fully compatible with the Trojan Signa UV system and warranty; and

WHEREAS, it is the Authority’s experience that manufacturer-specified Trojan Technologies parts have superior operational performance due to their reliability and compatibility with Trojan Signa systems; and

WHEREAS, the Authority has determined that the UV system parts manufactured by Trojan Technologies are of a “specialized nature” because of their unique ability to reliably disinfect treated effluent; and

WHEREAS, the use of parts other than those manufactured by Trojan Technologies will undermine the functionality and operational performance of the existing Trojan Signa UV system; and

WHEREAS, the Authority has a compelling need to specify the same manufacturer for its spare parts as the original equipment manufacturer; and

WHEREAS, as authorized by N.J.S.A. 40A:11-13(d) and N.J.A.C. 5:34-9.1(a) 1.i and 2.i, the proprietary designation of Trojan Technologies-manufactured parts overshadows the public benefit of use of “brand name or equivalent”; and

WHEREAS, the Authority’s attorney has reviewed the proposed certification for the specialized nature of the proprietary equipment necessary for the conduct of SBRSA’s affairs and has advised of its applicability and acceptability pursuant to N.J.S.A. 40A:11-13(d) and N.J.A.C. 5:34-9.1; and

NOW, THEREFORE, BE IT RESOLVED, that the Board of the Authority agrees that due to the specialized nature of the equipment necessary for the conduct of its affairs, the only acceptable manufacturer for its Torjan Signa UV system replacement parts is the manufacturer of the equipment, Trojan Technologies; and

BE IT FURTHER RESOLVED this resolution for proprietary equipment shall be made part of the bid documents.

Certification of Funds

I, Jim Mazich, Chief Financial Officer, do hereby certify that sufficient funds are available in the 2025 budget from line items 5000-4525. Amounts for future years are contingent upon sufficient funds being appropriated.

/s/ Jim Mazich

Chief Financial Officer

Stony Brook Regional Sewerage Authority

Date: August 20, 2025

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

Staff recommended approval of Resolution 2025-076, Authorizing the Award of a Contract to Insight Public Sector for the Purchase and Installation of a Data Storage Appliance and Network Switches for an amount of \$136,701.49.

Mr. Thomas reported that the new storage array will deliver higher input-output operations, meaning overall service performance will improve, as the old hardware has been failing.

Resolution 2025-076 was moved by Mr. Goldfarb, seconded by Mr. Patel, and passed by a roll call vote of 5 to 0. Resolution 2025-076 follows.

Resolution Authorizing the Award of a Contract to Insight Public Sector for the Purchase and Installation of a Data Storage Appliance and Network Switches

Resolution No. 2025-076

WHEREAS, the Stony Brook Regional Sewerage Authority (“Authority”) relies on a centralized data storage infrastructure to support agency-wide network services and operations; and

WHEREAS, the existing data storage arrays are aged and have resulted in noticeable reductions in the performance of network storage across the organization; and

WHEREAS, advancements in storage technology have made it both feasible and necessary to upgrade to a modern data storage appliance that will not only restore performance but provide substantial capacity and performance improvements for years to come; and

WHEREAS, the Authority staff has identified and selected a high-performance data storage solution that includes hardware installation by Dell Technologies, with procurement being facilitated through Insight Public Sector; and

WHEREAS, Insight Public Sector is an authorized reseller under the OMNIA Partners Cooperative Purchasing Agreement, specifically Cobb County It Products and Services Contract No. 23-6692-03, which the Authority may utilize in accordance with N.J.S.A. 40A:11-10; and

WHEREAS, Insight Public Sector has provided a quotation dated July 31, 2025 for the delivery of (1) a new enterprise data storage appliance and (2) two backend network switches, including all associated installation and configuration services by Dell technicians; and

WHEREAS, the proposed hardware and services are quoted at a total cost of \$136,701.49, which includes all installation and setup costs; and

WHEREAS, the purchase and installation of the new data storage is included in the Authority’s approved 5-yr capital plan; and

WHEREAS, the Qualified Purchasing Agent has determined and certified in writing that the value of the procurement exceeds \$17,500 and meets all statutory purchasing requirements; and

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

1. The Authority does hereby authorize the award of a contract to Insight Public Sector, whose business address is located at 6820 S. Harl Avenue, Tempe, AZ 85283, for a total

contract amount of \$136,701.49, in accordance with the attached quotation #0228671991 dated July 31, 2025.

2. The purchase order shall take effect upon execution and continue through the successful delivery and installation of the equipment.
3. The Executive Director is hereby authorized and directed to execute any other necessary documentation, and the Executive Director, staff and consultants are authorized to take all other actions necessary or desirable to effectuate the terms and conditions of this Resolution.
4. This Resolution shall take effect as provided by law.

Certification of Funds

I, Jim Mazich, Chief Financial Officer, do hereby certify that sufficient funds are available in the Contingency Reserve Fund (Account 0001-5509).

/s/ Jim Mazich, Chief Financial Officer
Stony Brook Regional Sewerage Authority
Dated: August 26, 2025

<u>Recorded Vote:</u>	<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			

Dr. Downey asked for a motion approving Resolution 2025-081, Authorizing Request for Extension of Time to Submit Comments and the Submission of Comments Regarding a Proposed Settlement Between NJDEP and the 3M Company Regarding PFAS.

Dr. Downey reported that Resolution 2025-081 pertains to the proposed judicial consent order, which proposed a settlement with the 3M Company in the manner of the New Jersey PEP at Al v. E.I. DuPont de Nemours, case number 119CV14766RMBJPC.

Resolution 2025-081 was moved by Mr. Goldfarb, seconded by Mr. Patel, and passed by a roll call vote of 5 to 0. Resolution 2025-081 follows.

**Resolution Authorizing Request for Extension of Time to Submit Comments
and the Submission of Comments Regarding a Proposed Settlement
Between NJDEP and the 3M Company Regarding PFAS**

Resolution No. 2025-081

WHEREAS, the New Jersey Department of Environmental Protection (NJDEP) reached a proposed settlement with 3M Company (3M) that will supply up to \$450 million to compensate the citizens of New Jersey for injuries to their natural resources, to fund projects to address per- and polyfluoroalkyl substances (PFAS) contamination of drinking water supplies and other environmental media across the state, to reimburse DEP and other arms of the State for costs incurred to investigate and prosecute claims based on PFAS contamination, for consumer impacts, and for penalties and punitive damages. Under the terms of the proposed settlement, 3M is released from liability stemming from its sale, marketing, distribution, use, or manufacture of PFAS in New Jersey; and

WHEREAS, the NJDEP has solicited public comment on the proposed Judicial Consent Order Approving Settlement with the 3M Company in the Matter of NJDEP, et al., v. E.I. DuPont De Nemours and Company, et al., Case No.: 1:19-CV-14766-RMB-JBC (D.N.J.) by September 19, 2025; and

WHEREAS, the Stony Brook Regional Sewerage Authority (hereinafter the “Authority”) has determined that additional time to understand and evaluate the impact of the proposed settlement and release of claims upon the rights and remedies available to the Authority to address PFAS related damages is needed, and has determined that it is appropriate to request an additional one hundred and twenty (120) days to submit necessary comments.

NOW, THEREFORE, BE IT RESOLVED by the Stony Brook Regional Sewerage Authority in the County of Mercer and the State of New Jersey on this 26th day of August, 2025, that the Chairman or Executive Director is hereby authorized to submit the attached request for an extension of the public comment period and to submit comments upon the Proposed Judicial Consent Order Approving Settlement with the 3M Company in the Matter of NJDEP, et al., v. E.I. DuPont De Nemours and Company, et al., Case No.: 1:19-CV-14766-RMB-JBC (D.N.J.) in advance of the deadline, therefore.

BE IT FURTHER RESOLVED, that the Executive Director, staff, and consultants are hereby authorized and directed to take all actions reasonably necessary for the preparation and submission of the comments referenced herein, including the development and execution of any supporting certifications as appropriate. This Resolution shall take effect immediately.

<u>Recorded Vote:</u>	<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			

648.18 Open to the Public

Dr. Downey opened the public portion of the meeting at 7:36 p.m. Hearing no comments from the public, as no public was present in either the conference room or on the teleconference call, Dr. Downey closed the meeting to the public at 7:36 p.m. and continued the meeting as scheduled.

641.19 Executive Session

Dr. Downey asked for a motion to move Resolution 2025-080, Authorizing Closed Session Pursuant to the Open Public Meetings Law.

Resolution 2025-080 was moved by Mr. Patel, seconded by Ms. Bhosle, and passed by roll call vote of 5 to 0. Resolution 2025-080 follows.

Resolution Authorizing Closed Session Pursuant to the Open Public Meetings Law

BE IT RESOLVED by the Stony Brook Regional Sewerage Authority (hereinafter the “Authority”) in the County of Mercer and the State of New Jersey on this 26th day of August, 2025, 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 Act, in order to discuss matters falling within the attorney-client privilege, regarding the Proposed Judicial Consent Order Approving Settlement with the 3M Company in the Matter of NJDEP, et al., v. E.I. DuPont De Nemours and Company, et al., Case No.: 1:19-CV-14766-RMB-JBC (D.N.J.).
2. The minutes of the executive session relating to attorney client privilege will be released to the public as soon as the matters under discussion are fully resolved and are no longer of a confidential or sensitive nature and when they will not be detrimental to the public interest.
3. This Resolution shall take effect as provided by law.

<u>Recorded Vote:</u>	<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			

Return to Public Session

The Board returned to Public Session at 7:52 p.m.

641.20 And such other issues as may come before the Board

There was nothing to report.

648.21 Adjournment

As no further business was to come before the Board, the meeting was adjourned at 7:53 p.m. on a motion by Mr. Goldfarb, seconded by Mr. Patel, and passed by unanimous vote.

Respectfully Submitted,

David Smith
Secretary

Recorded and written by
Angela Christiano
September 18, 2025