

Minutes of Meeting #571, July 22, 2019 – Stony Brook Regional Sewerage Authority

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

MEMBERS PRESENT: Downey, Goldfarb, Morehouse, Patel, Switlik, Vilaro-Munet

MEMBERS ABSENT:

CONSULTANTS: Alexander

STAFF PRESENT: Bixby, Christiano, Doelling, Hess, Ireland, Irizarry, Kunert, Pchola, Pizarro, Rahimi, Roga, Sears, Stewart, Thomas, Walker

571.01 Chairman Downey opened the regularly scheduled meeting at 7:02 pm. Chairman Downey indicated that pursuant to Section 13 of the Open Public Meetings Act, adequate notice of the time and place of this meeting was given by filing with the Authority's official newspapers, each Clerk of each municipality and by being posted on the Princeton Bulletin Board and on the Authority's website.

571.02 Approval of Minutes

Chairman Downey asked for comments/questions on the June 24, 2019 Board meeting minutes. Ms. Pchola noted that there is one change to the minutes. Ms. Pchola indicated that Mr. Irizarry was at the June meeting, but was not listed as being present. The amended minutes were approved as presented on a motion by Mr. Patel, seconded by Mr. Vilaro-Munet and passed by a vote of 6 to 0.

571.03 Board Related Activities

Consultant List

The consultant list was provided for information.

571.04 Planning and Administration

Ms. Pchola reported that the most current 12-month average daily flow at the River Road WWTP is 11,230,647 gpd with 1,228,502 gpd of available capacity. The current 12-month average daily flow at the Hopewell WWTP is 313,533 gpd and is over capacity by 13,833 gpd. The current 12-month average daily flow at the Pennington WWTP is 335,710 gpd and is over capacity by 59,984 gpd.

### Monthly Flow Transmittal

Ms. Pchola noted the monthly meter certifications were performed by staff on July 1 and July 2, 2019, all meters were within plus or minus 5%.

Ms. Pchola stated that staff continues its evaluation of the trial Pulsar Duet ultrasonic flow metering device.

Ms. Pchola stated that there is nothing new to report regarding West Windsor or South Brunswick Infiltration/Inflow (I/I) issues.

Ms. Pchola reported that staff recently replaced the Parshall flume at the Millstone Pump Station and the flow data seems to be consistent with previous flow data.

Dr. Downey stated that SBRSA continues to seek information on the I/I issue, and it is the member municipality's responsibility to inform SBRSA about their collection system issues.

### 571.05 Approval Requests and Actions

#### TWA-1 Approvals

Mr. Doelling reported that the staff received a treatment works approval (TWA) application for Bear Brook Road, located in West Windsor Township. The project is for the construction of approximately 274 linear feet of 8-inch diameter sanitary sewer to service seven (7) single family homes and three (3) townhouses. EPA confirmed that an EPA Environmentally Sensitive Area (ESA) Grant Condition Waiver Request was not required. Staff recommends approval of Resolution 2019-38, Authorizing Endorsement of Application for Treatment Works Approval Statement of Consent Bear Brook Road, Block 9, Lots 55 & 56 West Windsor Township.

Ms. Alexander stated that SBRSA does not have an EPA Environmentally Sensitive Area Grant Condition for the River Road WWTP but has a grant condition for the upstream facilities.

Resolution 2019-38 was moved by Mr. Morehouse and seconded by Mr. Vilaro-Munet and passed by a roll call vote of 6 to 0. Resolution 2019-38 follows.

#### **Resolution Authorizing Endorsement of Application for Treatment Works Approval Statement of Consent Bear Brook Road, Block 9, Lots 55 & 56 West Windsor Township**

#### **Resolution No. 2019-38**

**WHEREAS**, an application for Treatment Works Approval has been submitted to Stony Brook Regional Sewerage Authority (SBRSA) by Page - Mueller Engineering

Consultants, P.C. representing the Applicant/Owner Bear Brook Homes, LLC for a major subdivision located in West Windsor Township; and

**WHEREAS**, the applicant proposes an extension of 274 linear feet of 8-inch diameter sewer to serve seven (7) five-bedroom single family homes, two (2) three-bedroom townhomes, and one (1) two-bedroom townhome. The project is more particularly described in the Treatment Works Approval Permit Application Form (TWA-1), on file at the office of the SBRSA; 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 2,925 gallons per day (gpd); and

**WHEREAS**, this project has been endorsed by West Windsor Township’s Engineer dated June 3, 2019 on Form WQM-003 Consent by Governing Body; and

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

Stony Brook recommends approved of the Treatment Works Approval application for the proposed allocation of 2,925 gpd.

The Executive Director of SBRSA is authorized and directed to execute the Treatment Works Approval (TWA-1 Application) Form WQM-003 in accordance with the SBRSA Resolution adopted August 21, 1984.

**BE IT FURTHER RESOLVED** by the Stony Brook Regional Sewerage Authority that the approval shall remain in effect as stipulated in SBRSA’s Revised Resolution Affirming Terms for Approvals for TWA-1 Sewer Extension Applications as Amended 11/26/01.

<u>Recorded Vote:</u>	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			
Pamela Switlik	X			
Miguel Vilaro-Munet	X			

### Extension of Time Request

None.

### Water Quality Management Plan Amendments/Information

Mr. Doelling reported that the staff is in the process of providing the Mercer County Planning Department with additional and updated information for the Mercer County Wastewater Management Plan.

### Capacity Assurance

Mr. Doelling reported that on July 19, 2019, staff received a letter from NJDEP regarding our Capacity Assurance Report submission. A copy of the letter was provided.

### Allocated Flow Update

Nothing to report.

### Miscellaneous

#### **US EPA: Environmentally Sensitive Area (ESA) Grant Condition Waiver Requests**

Heritage at Pennington – Phase 2, Borough of Pennington, Block 102, Lot 1

Mr. Doelling reported that the Environmentally Sensitive Area (ESA) Grant Condition Waiver Request for Phase 2 of the Heritage at Pennington project was submitted to EPA on June 27, 2019. A copy of the letter was provided.

Mr. Doelling stated at the present time the capacity of the Pennington WWTP is above its rated capacity of 0.300 mgd. It is expected that the plant upgrade and expansion will be completed by the end of 2019. On July 22, 2019, staff received a Treatment Works Approval (TWA) Application for Phase 2 from Menlo Engineering and American Properties. At the present time we do not have the capacity at the plant and we still need a response from EPA regarding the request for the Grant Condition Waiver. Staff will present the TWA application at the next Board meeting.

Dr. Downey stated that staff can present the TWA for discussion at the next Board meeting.

## 571.06 Regulatory Report

### Discharge Monitoring Report (DMR)/Residual Discharge Monitoring Report (RDMR)

Mr. Rahimi reported that the following reports are being prepared, reviewed or have been submitted to the NJDEP during this reporting period:

- The Discharge Monitoring Reports for the month of June 2019 are currently being reviewed.
- The quarterly bioassay for River Road and semi-annual bioassay for Hopewell and Pennington facilities were conducted in the week of July 8, 2019. The results were within the expected ranges for all facilities.
- The May 2019 RDMRs are currently being reviewed.

### Air Reporting

Mr. Rahimi reported that the 2nd quarter 2019 Excess Emissions and Monitoring Performance Report (EEMPR) is currently being reviewed.

Federal 40 CFR 60 Subpart-O Semi-annual Report for the incinerators is being reviewed.

Preparation of the Semi-annual Title V and Subpart LLL Deviation Reports are currently in progress.

Mr. Rahimi reported that four (4) affirmative defenses were submitted to NJDEP for the June reporting period. The reported incidents included a June 7, 2019 event due to a scrubber water system malfunction alarm, a June 12, 2019 event due to a TRACE data acquisition system communication problem, and two events due to commercial power outages on June 14 and June 19, 2019.

### Laboratory

Mr. Rahimi reported as of July 1, 2019, the River Road facility permit Fecal coliform requirement has been replaced by E. coli. The SBRSA laboratory is in the process of being certified for E. coli testing. Meanwhile, the required testing will be contracted to New Jersey Analytical Laboratory. Mr. Rahimi does not see any issue in meeting the E. coli requirements.

### Miscellaneous

There was nothing to report.

### 571.07 Safety

Mr. Irizarry reported that there were zero “Lost time” and one (1) “No Lost Time” Accidents/injuries this period. On June 19, 2019, an employee suffered a small puncture wound to the hand. The employee received medical attention and was able to resume working the same day.

On June 12, 2019, CNA, our insurance carrier, conducted thermal imaging tests on several electrical control panels. The report was received on June 27, 2019. A total of seven (7) MCC panels and six (6) VFD panels were scanned. A summary of the faults and the full report was provided. On July 19, 2019, Scott Testing started working on the repairs. The repairs will be reported to CNA.

Staff additionally setup a Preventative Maintenance (PM) Program to periodically perform their own thermal imaging test. If any issues are found, a contractor will be called to reverify the findings.

Mr. Irizarry reported that on June 13, 2019, Survivor Fire conducted the annual fire sprinkler inspection. During the inspection, a section of pipe at the Princeton Pump Station was found to have a leak. The leaking pipe was replaced on June 28, 2019.

On June 25, 2019, staff held a Safety Meeting. The meeting minutes were provided.

On July 9, 2019, staff submitted the 2018 Right-to-Know survey to the New Jersey Department of Health.

Mr. Irizarry distributed a memo containing information on ticks to employees. This information was provided to the Board.

Mr. Irizarry held three (3) trainings for this reporting period.

### 571.08 Litigation

Ms. Alexander reported that she will include the “stay” granted by NJDEP for the Bromodichloromethane (BDCM) and Chlorodibromomethane (CDBM) effluent limits in the River Road WWTP discharge permit in next month’s litigation report.

### 571.09 Operations Report

#### River Road Facility

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

Mr. Kunert stated on June 29, 2019, the Lead Operator reported that at Nitrification Settling Tank #4 there was very little sludge flowing up from the withdrawal tubes into the sludge collection box. The tank was taken offline, dewatered, and the tubes were flushed. The tank was put back on-line, however the withdrawal tubes still did not function properly.

On July 1, 2019, the tank was dewatered again for further inspection. It was determined that the 18-inch withdrawal pipe coupling was missing (the 18-inch pipe runs down the larger influent center column). In addition, the weld at the top of the 18-inch pipe was almost entirely split leaving only a small portion which acted as a hinge allowing the pipe to hang down on an angle. This allowed the influent to flow directly into the return line which caused poor flow from the withdrawal tubes. The rubber seal at the bottom of the sludge collection box also needed repair.

On July 9, 2019, Shafts and Sleeves, started to make the necessary repairs including the seal around the collection box, replacing the return line coupling and rewelding the top end of the return line to the support structure. The work was completed on July 17, 2019. Staff will conduct tests before returning this tank into service. Resolution for 2019-50 Authorizing the Emergency Procurement of Services for the Repair of Nitrification Clarifier #4 will be discussed in the Finance section. The estimated cost for the repair is \$25,000.

Mr. Kunert reported the River Road WWTP experienced a break in the underground 2-inch Effluent Flushing Water (EFW) pipe close to a hydrant next to the Headworks Biofilter. At that time, we received three (3) quotes for the repair. The lowest quote, \$2,400 per day, was from Speidel & Sons Contracting, Inc. After scheduling the repair work on several occasions, the contractor did not show up to conduct the work. Staff then scheduled the work with next lowest quoting contractor, Joseph Jingoli & Son, Inc. Joseph Jingoli & Son, Inc. quote was \$5,973.12 per day.

On July 16, 2019, Joseph Jingoli & Son, Inc., were onsite to excavate and inspect the Effluent Flushing Water (EFW) line break at the Headworks Building. After excavating the area, the pipe appeared to be intact. The leak was discovered coming from the EFW hydrant. The necessary parts were shipped overnight, and the repairs were completed on July 17, 2019.

#### Upstream Facilities

Mr. Kunert reported that the Upstream facilities operated well during this reporting period.

#### Odor Report

Mr. Kunert reported that staff received no odor complaints from our surrounding area during the month of June and for the partial month of July 2019.

## Customer Septage and Sludge Deliveries

Mr. Kunert reported that for the month of June 2019 the quantity of liquid sludge was 23% below the budgeted amount, sludge cake was 9% above the budgeted amount, and gray water was 38% below the budgeted amount.

### 571.10 Maintenance

Mr. Ireland reported that on June 27, 2019, Instrumentation Air Compressor No. 1 was removed from service to replace a twenty-five-horsepower (25) motor due to a bad front bearing. During this time Air Compressor No. 2 was placed into operation. Once the motor was installed, the unit was tested for proper operation and placed into standby. These air compressors are used to operate various equipment on the Incinerators and the bubbler system for the process drain.

The Princeton Pump Station Mechanical Climber Screen was removed from service on July 1, 2019, after it was reported to be shutting down on overload while in operation. After resetting the unit several times, it was observed to be misaligned and there was a separation of the guide track channels from the frame. The guide tracks were welded and reattached to the frame along with a new guide bearing. Once the installation was completed, the climber screen was tested and placed back into operation on July 8, 2019.

The Clinker Grinder for Incinerator No. 2 was shutting down periodically while in operation on July 9, 2019. While diagnosing the problem, the drive shaft was observed to be moving erratically during rotation and jamming against the secondary shaft. The grinder assembly was removed and overhauled with new parts from inventory. The clinker grinder was tested and placed back into service by the end of the workday.

Mr. Ireland reported that the current monthly open work requests stand at nineteen (19). The preventive maintenance graphs show that staff is currently averaging three (3) days overdue and the number of overdue units is approximately three (3).

### 571.11 Construction Report

#### Upstream Facilities Process Evaluation/Planning Study

Mr. Doelling reported that Kleinfelder will submit the Hopewell Facilities Report once the comments from the June 12, 2019 review meeting are addressed.

#### Phosphorous Impact Modeling Study

Mr. Doelling indicated that there has been no change to the status of this project.



### NJPDES Permits

Mr. Doelling indicated that there has been no change to the status of these permits.

### Odor Sampling and Evaluation

Mr. Doelling reported that TRC is scheduled to conduct the two-day odor sampling at the River Road Wastewater Treatment Plant and two off site locations on August 19 and August 20, 2019 and has scheduled the odor panel for August 20 and August 21, 2019.

### River Road WWTP UV Disinfection/Filtration Design

Mr. Doelling reported that Kleinfelder continues with the design of this project. The design is approximately 75% complete. Staff held a conference call pre-planning meeting with the New Jersey I-Bank (NJIB, formerly the NJEIFP) on July 17, 2019, to discuss preliminary details of the project. NJDEP indicated that SBRSA should submit the Project Environmental Planning Document based upon a Level 1 environmental review.

### Contract 14-1, SBRSA Emergency Generator Project

Mr. Doelling reported that the project is 99% complete. Staff has repeatedly requested Thomas Controls, Inc. to complete all open Punch List items and submit the final documents required to close out the contract.

Mr. Sears reported that the outstanding balance for this project is \$79,973. The outstanding balance will not be paid until project is 100% complete.

Mr. Goldfarb recommended staff write a letter to the performance bond company regarding the contractor's lack of response to complete this project.

### Contract 16-1, Schwing Pump Replacement Project

Mr. Doelling stated that this project is 99% complete. During the past reporting period, MBE's painting sub-contractor applied protective coatings to all installed piping and pipe supports and touched up the paint on all Schwing pumps. All site work for this project has been completed. The final payment application is expected to be processed at the August 2019 Authority Board meeting.

### Contract 17-1, Pennington WWTP Upgrade and Expansion

Mr. Doelling stated that as of Progress Payment No. 11 this project stands at approximately 59% complete. A detailed report on the construction progress was provided.

#### Contract 18-3, Millstone Pump Station Odor Abatement Design

Mr. Doelling reported that B.R. Welding has provided the re-submittals for all major equipment and the re-submittals are currently under review by the engineer, R3M.

#### Contract 18-5, Millstone Pump Station Parshall Flume Replacement Project

Mr. Doelling reported that this project has been completed. During the past reporting period the existing Parshall flume at Millstone Pump Station has been replaced. On July 18, 2019, CFM reinstalled the flow meter transducer and placed the flow metering system back into service. The accuracy of the flow meter was checked by staff and the error was found to be less than 1%.

#### Contract 19-1, Nitrification Clarifier No. 2 Improvements Project

Mr. Doelling reported that sandblasting and painting of the clarifier components is complete. Shop drawings for the new drive were received, reviewed, and returned to the contractor.

#### River Road Wastewater Treatment Plant - Operations Building Roof Replacement Project

Mr. Doelling reported that the Mike's Roofing t/a VMG GROUP of Roselle, New Jersey is currently working on submittals for the roofing materials. Roofing work is scheduled to begin in September 2019.

#### Process Control/SCADA

Mr. Doelling indicated that the monthly flow meter verification was conducted by staff on July 1, 2019. Preventative maintenance was completed for all field devices and process control loops.

Mr. Doelling reported that staff has completed its evaluation of the Pulsar DUET ultrasonic flow metering device. The report is being reviewed by SBRSA Instrumentation staff. On July 17, 2019, the Pulsar DUET meter was taken offline, and the existing ISCO meter was returned to service as the billing meter.

#### Plant Influent Flow Meter

Mr. Doelling reported that staff continues with the calibration checks on the two (2) influent flow transmitters to establish historical accuracy data on each transmitter. The comparison summary of the sum of our billing meters versus the River Road plant influent meter was provided. This month the meters were within 4.4%.

#### Information Technology

Mr. Thomas reported that staff received three (3) quotations for replacement of the Operations Building Structured Cabling. A summary of received quotations were provided.

Two (2) quotations were received from NJ State Contract vendors on May 7, 2019. The two (2) state contract vendor quotes were reviewed by SBRSA Engineering staff and ELECSYS Engineering Group, the Authority's Electrical Engineering Consultant. The quotes greatly exceeded the Engineer's estimated cost. One (1) additional quotation was solicited through the Mercer County Cooperative Contract Purchasing System (MMCCPS) of which the Authority is a member. This quotation was received on July 1, 2019. The quote was reviewed by staff and found to meet all the requirements set forth in the Scope of Work developed by SBRSA. The quoted price was within 1% of the Engineer's estimated cost.

Staff recommends awarding the project to the lowest responsible contractor, TeleQuest Communication Technologies, Inc. of Edison, New Jersey in the amount of \$226,600.00. Pending this approval, the cabling will be replaced under the Mercer County Cooperative purchasing agreement.

Resolution 2019-52, Authorizing the Award of River Road WWTP Operations Building Structured Cabling Project was moved by Mr. Morehouse and seconded by Mr. Vilaro-Munet.

Mr. Thomas stated that all contractors were provided with a design package detailing the scope of work for the project.

Mr. Goldfarb inquired if SBRSA should bid the work given the large dollar amount difference in the quotes from the three (3) contractors.

Mr. Sears stated that even though we refer to them as state contracts or cooperative contracts they are bids and were conducted by that agency with similar specifications that SBRSA would use.

Ms. Alexander stated that by using the cooperative purchasing contract SBRSA does not have a traditional bid package and the contractual language is with the cooperative.

Resolution 2019-52 was passed by a roll call vote of 6 to 0. Resolution 2019-52 follows.

**Resolution Authorizing the Award of River Road WWTP Operations Building  
Structured Cabling Project**

**Resolution No. 2019-52**

**WHEREAS**, the Stony Brook Regional Sewerage Authority's ("Authority") existing cabling infrastructure is old and requires updating; and

**WHEREAS**, structured cabling is essential to operations at the River Road Wastewater Treatment Plant; and

**WHEREAS**, the Authority developed a scope of work and sent out a request for quotations (RFQ) in accordance with the requirements of the Mercer County Cooperative Contract Purchasing System, Bid No. CK09MERCER2017-20 TELECOM CABLE INSTALLATION AND REPAIR FOR THE COUNTY OF MERCER AND COOPERATIVE CONTRACT PURCHASING SYSTEM and the NJ State Contract, Term Contract T-1778 CABLING PRODUCTS AND SERVICES; DATA CENTER MANAGEMENT SOLUTIONS, for the “River Road WWTP Operations Building Structured Cabling Project”; and

**WHEREAS**, two (2) quotes from Contractors with the NJ State contract were received by the Authority on May 7, 2019; and

**WHEREAS**, one (1) quote from a Contractor with the Mercer County Cooperative Agreement was received by the Authority on July 1, 2019; and

**WHEREAS**, the three proposals were reviewed by Authority staff; and

**WHEREAS**, the quotation submitted by TeleQuest Communication Technologies, Inc. in the amount of \$226,600.00 was found to be the lowest quotation; and

**WHEREAS**, the quotation submitted by TeleQuest Communication Technologies, Inc. was found to meet all the requirements set forth in the Scope of Work developed by SBRSA; and

**WHEREAS**, on May 30, 2018 the Stony Brook Regional Sewerage Authority (Authority) passed Resolution 2018-30 establishing membership in the Mercer County Cooperative Pricing System CK09-MERCER; and

**WHEREAS**, the CFO has determined and certified in writing that the value of the work for this contract will exceed \$17,500; and

**WHEREAS**, the Authority CFO has certified funds are available in the unrestricted fund balance.

**NOW, THEREFORE, BE IT RESOLVED** by the Stony Brook Regional Sewerage Authority that it hereby accepts the quotation of TeleQuest Communication Technologies, Inc. in the amount of \$226,600.00; and

**BE IT FUTHER 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 and to take all measures necessary to effectuate the terms of this Resolution and;

**BE IT FURTHER RESOLVED** that 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			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			
Pamela Switlik	X			
Miguel Vilaro-Munet	X			

571.12 Finance

Payment of Bills and Claims

Mr. Goldfarb moved for approval of Resolution 2019-47 for the payment of bills and claims in the amount of \$1,909,224.46 with two signatures instead of three. The motion was seconded by Mr. Morehouse.

Resolution 2019-47 was then passed by a roll call vote of 6 to 0. Resolution 2019-47 follows.

**Resolution Regarding Payment of Bills and Claims**

**Resolution No. 2019-47**

**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 \$1,909,224.46 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>
Gale D. Downey	X			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			
Pamela Switlik	X			
Miguel Vilaro-Munet	X			

Treasurer's Report

Mr. Sears reported that the net income for seven months of the 2019 fiscal year ending June 30, 2019, was \$1,071,306. The Authority has total cash and investments of \$16,761,987.

The current construction projects balance is \$7,357,882. Mr. Sears noted there are sufficient funds for these projects. The outstanding bond principal balance is unchanged at \$17,577,119.

Monthly Sludge Business Analysis

Mr. Sears reported that the monthly net income figure for the month of June is \$78,467 and the cumulative net income YTD is \$713,192.

Mr. Sears provided the solar analysis report.

Staff recommended approval of Resolution 2019-50, as discussed in the Operation's section, Authorizing the Emergency Procurement of Services for the Repair of Nitrification Clarifier #4.

Resolution 2019-50 was moved by Mr. Goldfarb, seconded by Mr. Vilaro-Munet and passed by a roll call vote of 6 to 0. Resolution 2019-50 follows.

**Resolution Authorizing the Emergency Procurement of Services for the Repair of Nitrification Clarifier # 4**

**Resolution No. 2019-50**

**WHEREAS**, an emergency situation developed, which could not have been reasonably foreseen, with respect to the need to repair Nitrification Clarifier # 4 at the River Road Wastewater Treatment Plant (RRWWTP). Specifically, weld the 18-inch steel return sludge pipe to the top of the collection box, replace the rubber seal to prevent flow from leaking into the sludge collection box and install a new split sleeve coupling on the 18-inch return sludge pipe; and

**WHEREAS**, the Authority has reviewed the attached Emergency Procurement Report prepared by the Plant Manager, regarding the emergency procurement of services in connection with the work required to repair Nitrification Clarifier # 4; and

**WHEREAS**, pursuant to the Local Public Contracts Law, N.J.S.A. 40A:11-6, a contract may be awarded without public advertising for bids and bidding when an emergency affecting the public health, safety or welfare requires the immediate performance of the services; and

**WHEREAS**, the Authority is satisfied that, for the reasons articulated in the Emergency Procurement Report prepared by the Plant Manager, attached hereto and made a part hereof, the proposed emergency procurement is justified and meets the requirements of the Local Public Contracts Law, N.J.S.A. 40A:11-6, and regulations promulgated thereto, N.J.A.C. 5:34-6.1; and

**NOW, THEREFORE, BE IT RESOLVED BY THE STONY BROOK REGIONAL SEWERAGE AUTHORITY AS FOLLOWS:**

The Authority declares that an emergency exists with respect to the immediate need to repair Nitrification Clarifier # 4 at the RRWWTP as further described in the attached Emergency Procurement Report prepared by the Plant Manager, which emergency requires the immediate emergency procurement of services in order to protect public health, safety and welfare.

1. The Executive Director is authorized to execute a Contract without public advertising for bids and bidding in accordance with N.J.S.A. 40A:11-6 and N.J.A.C. 5:34- 6.1, with Shafts and Sleeves Inc. in the estimated amount of \$25,000 for the provision of emergency services for the repair of Nitrification Clarifier # 4 at the RRWWTP.
2. A Contract shall not be executed unless there is proof of the contractor’s New Jersey Business Registration, Certificates of Insurance, together with all documents required by law.
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			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			
Pamela Switlik	X			
Miguel Vilaro-Munet	X			

Staff recommended approval of Resolution 2019-51, Authorizing the Award of a “No Political Contributions Allowed” Contract(s) for Non-Professional Service Vendors for Scott Testing who provided electrical work services.

Resolution 2019-51 was moved by Mr. Goldfarb, seconded by Mr. Vilaro-Munet and passed by a roll call of 6 to 0. Resolution 2019-51 follows.

**Resolution Authorizing the Award of a “No Political Contributions Allowed” Contract(s) for Non-Professional Service Vendors**

**Resolution No. 2019-51**

**WHEREAS**, the Stony Brook Regional Sewerage Authority has a need to acquire goods or services as a no political contribution allowed contract pursuant to the provisions of N.J.S.A. 19:44A-20.4 or 20.5 as appropriate; and,

**WHEREAS**, the purchasing agent has determined and certified in writing that the value of each contract (by purchase orders) will likely exceed \$17,500; and,

**WHEREAS**, the anticipated term of this contract is for fiscal year 2019 (1 year) and may be extended as approved by this governing body; and,

**WHEREAS**, the attached list of vendors has completed and submitted a Business Entity Disclosure Certification which certifies that each vendor has not made any reportable contributions to a political or candidate committee served by the Stony Brook Regional Sewerage Authority in the previous one year, and that the contract will prohibit the (attached list of vendors) from making any reportable contributions through the term of the contract; and,

**WHEREAS**, the Authority has Funds available in its current budget.

**NOW THEREFORE, BE IT RESOLVED** that the Stony Brook Regional Sewerage Authority authorizes the attached list of vendors to enter into contracts by purchase order; and,

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

<u>Recorded Vote:</u>	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			
Pamela Switlik	X			
Miguel Vilaro-Munet	X			

Staff recommended approval of Resolution 2019-53, Authorizing the Sale of Surplus Personal Property No Longer Needed for Public Use on an Online Auction Website for the sale of Schwing Pump parts.

Resolution 2019-53 was moved by Mr. Goldfarb, seconded by Mr. Patel and passed by a roll call of 6 to 0. Resolution 2019-53 follows.

**Resolution Authorizing the Sale of Surplus Personal Property No Longer Needed for Public Use on an Online Auction Website**

**Resolution No. 2019-53**

**WHEREAS**, the Stony Brook Regional Sewerage Authority has determined that the property described on Schedule A attached hereto and incorporated herein is no longer needed for public use; and



**WHEREAS**, the Local Unit Technology Pilot Program and Study Act (P.L. 2001, c. 30) authorizes the sale of surplus personal property no longer needed for public use through the use of an online auction service; and

**WHEREAS**, the Stony Brook Regional Sewerage Authority intends to utilize the online auction services of Municibid located at [www.municibid.com](http://www.municibid.com); and

**WHEREAS**, the sales are being conducted pursuant to the Division of Local Government Services' Local Finance Notice 2008-9,

**NOW, THEREFORE, BE IT RESOLVED** by the Board of the Stony Brook Regional Sewerage Authority in the County of Mercer, State of New Jersey, that the Authority is hereby authorized to sell the surplus personal property as indicated on Schedule A on an online auction website entitled [www.municibid.com](http://www.municibid.com); and

**BE IT FURTHER RESOLVED**, that the terms and conditions of the agreement entered into between Municibid and the Stony Brook Regional Sewerage Authority are available at [www.municibid.com](http://www.municibid.com).

<u>Recorded Vote:</u>	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			
Pamela Switlik	X			
Miguel Vilaro-Munet	X			

Staff recommended approval of 2019-54, Rejecting Bid for the Supply of Schwing Pump Parts and Authorizing Re-Bid.

Dr. Downey stated this is the second time this bid is being rejected from the same bidder. This time the bid was rejected because the affidavit of addendum was not signed. Even when no addendum is issued the bidder must sign the affidavit of addendum.

Resolution 2019-54 was moved by Mr. Goldfarb, seconded by Mr. Patel and passed by a roll call of 6 to 0. Resolution 2019-54 follows.

**Resolution Rejecting Bid for the Supply of Schwing Pump Parts and Authorizing Re-Bid**

**Resolution No. 2019-54**

**WHEREAS**, the Local Public Contracts Law N.J.S.A. 40:11-1 et. seq. requires that all public purchasing in excess of \$40,000.00 must be publicly advertised and bids awarded; and

**WHEREAS**, on July 3, 2019, the Stony Brook Regional Sewerage Authority (the “Authority”) published a Public Notice to Bidders seeking sealed competitive bids for the Supply Schwing Pump Parts procurement, which established July 17, 2019 at 11:30 am as the bid opening date and time; and

**WHEREAS**, the bid specifications required that bids include a signed Affidavit of Addendum; and

**WHEREAS**, on July 17, 2019 at 11:30 am a bid was received from Schwing Bioset, Inc., 350 SMC Drive, Somerset, WI, 54025; and

**WHEREAS**, upon review of the bid submitted, it was determined that the bid submitted by Schwing Bioset, Inc., was non-responsive due to the Affidavit of Addendum being returned without signature contrary to the requirements contained in the bid specifications requiring that document; and

**WHEREAS**, submission of a bid that is does not contain the completed Affidavit of Addendum in conformance with the bid specifications constitutes a material defect that cannot be waived or cured.

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

- (1) The bid submission of Schwing Bioset, Inc., 350 SMC Drive, Somerset, WI, 54025, is determined to be non-responsive and is hereby rejected.
- (2) The Executive Director is authorized and directed to forward notice of rejection to the bidder and return the bid security of the bidder.
- (3) The Executive Director is authorized to re-advertise for sealed competitive bids for the Supply Schwing Pump Parts procurement.
- (4) 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.
- (5) 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			
David A. Goldfarb	X			

C. Schuyler Morehouse	X
Bharat Patel	X
Pamela Switlik	X
Miguel Vilaro-Munet	X

571.13 Personnel Report

Ms. Pchola reported that there were no changes to report.

571.14 Correspondence

A brief discussion took place about the letter received from Borough of Hopewell regarding their Inflow and Infiltration remediation.

571.15 Old Business

There was nothing to report.

571.16 New Business

Mr. Kunert reported after reviewing the low bidder's package, and finding in order, for the Bid of the Hauling and Disposal of Grit and Screening, staff recommends that a two year contract be awarded to the low bidder, Champion Disposal Services in the amount of \$69,725. Staff recommends approval of Resolution 2019-55, Awarding Contract for the Hauling and Disposal of Grit and Screening.

Resolution 2019-55 was moved by Mr. Goldfarb, seconded by Mr. Vilaro-Munet and passed by a roll call vote of 6 to 0. Resolution 2019-55 follows.

**Resolution Awarding Contract for the Hauling and Disposal of Grit and Screenings**

**Resolution No. 2019-55**

**WHEREAS**, 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 Bid of the Hauling and Disposal of Grit and Screenings; and

**WHEREAS**, the following sealed competitive bids were received by the Authority on July 18, 2019, as more fully set forth in the attached Bid Tabulation Sheet:

**(12 Months)**

	<b>Tipping Fee</b>	<b>Hauling Fee</b>	<b>Total Price</b>
United Site Services	\$18,750.00	\$19,875.00	\$38,625.00
Champion Disposal Services	\$18,987.50	\$15,375.00	\$34,362.50
Spectraserv	\$26,052.50	\$21,506.25	\$47,558.75

**(24 Months)**

	<b>Tipping Fee</b>	<b>Hauling Fee</b>	<b>Total Price</b>
United Site Services	\$37,500.00	\$39,750.00	\$77,250.00
Champion Disposal Services	\$38,975.00	\$30,750.00	\$69,725.00
Spectraserv	\$52,105.00	\$43,012.50	\$95,117.50

**WHEREAS**, the Authority has determined that the bid of Champion Disposal Service is the lowest bid; and

**WHEREAS**, the bidder, Champion Disposal Service submitted a bid in the amount of \$69,725.00 for the two-year bid; 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 the same have been determined to be in order; and

**WHEREAS**, the CFO has certified funds are available in the 2019 Budget Grit Removal line account 3000-4509. Only amounts for the 2019 Budget Year have been certified. Amounts for future years are contingent upon sufficient funds being appropriated; and

**NOW, THEREFORE, BE IT RESOLVED** by the Stony Brook Regional Sewerage Authority that it hereby awards a two-year contract for the Bid of the Hauling and Disposal of Grit and Screenings to Champion Disposal Service, the lowest responsive bidder; and

**BE IT FUTHER 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.

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

Pamela Switlik           X  
Miguel Vilaro-Munet    X

571.17 Open to the Public

Chairman Downey opened the public portion of the meeting. As there was no one from the public present, the public portion of the meeting was closed.

571.18 And such other issues as may come before the Board

None.

571-19 Adjournment

As there was no further business to come before the Board, the meeting was adjourned at 7:52 p.m. on a motion by Mr. Goldfarb, seconded Mr. Patel and passed by unanimous vote.

Respectfully Submitted,

Antonia Pchola  
Secretary

Recorded and Written by  
Angela Christiano  
July 31, 2019