

Minutes of Meeting #513, September 22, 2014 – Stony Brook Regional Sewerage Authority

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

MEMBERS PRESENT: Bartolini, Compton, Downey, Goldfarb, Morehouse

MEMBERS ABSENT: Patel

CONSULTANTS: Alexander

STAFF PRESENT: Bixby, Carlino, Cespedes, Coleman, Ireland, Irizarry, Kantorek, Neuhof, Pchola, Rahimi, Redding

513.01 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.

513.02 Approval of Minutes

Chairman Bartolini asked for comments and/or questions on the minutes from the August 25, 2014 Board meeting. Mr. Kantorek noted that there was one correction to the minutes. Mr. Irizarry was omitted as having attended the August meeting. His name has been listed as attending and the Safety Section has been updated. The minutes were approved as amended on a motion by Dr. Downey, seconded by Mr. Morehouse and passed by a vote of 5 to 0.

513.03 Board Related Activities

Consultant List

The consultant list was provided for information. Mr. Kantorek indicated that one contract is pending award tonight for the Ash System Handling.

PlanSmart 2014 Annual Dinner

Chairman Bartolini indicated that the 2014 PlanSmart Annual dinner will take place on November 6, 2014. Any Board member who is interested in attending should contact Mr. Kantorek.

513.04 Planning and Administration

Mr. Kantorek reported that the most current 12-month average daily River Road plant flow is 9,432,018 gpd with 951,154 gpd of approved but inoperative flow for a total committed flow of 10,383,172 gpd with 2,676,828 gpd or 20.50% of available capacity. The most current 12-

month average daily flow at the Hopewell Plant is 222,307 gpd with 1,200 gpd of inoperative flow, for a total committed flow of 223,507gpd with 25.50% or 76,493 gpd of available capacity. The Pennington Plant presently has 245,362 gpd as the most current 12-month average daily flow, with 20,288 gpd of approved but inoperative flow, for a total committed flow of 265,650 gpd, with 11.45% or 34,350 gpd of available capacity. Mr. Kantorek noted that the inoperative flow total for the Pennington Plant is the unused portion of Bristol-Meyers Squibb approved flow.

Mr. Kantorek indicated that the flows at the River Road WWTP were averaging 6.8 mgd. Normally the flows range from 9.5 mgd to 10.0 mgd. The decrease in flow is attributed to the continued dry weather conditions. In addition, flows are usually slightly lower during the summer months with many residents on vacation.

#### Monthly Flow Transmittal

The monthly flow transmittal for August was provided for information.

Mr. Kantorek noted that several adjustments were made for the month. However, the meter certifications in the report were based on August 30<sup>th</sup> when it should have been August 29<sup>th</sup>. A corrected report for the month of August will be included in the September Board book.

### 513.05 Approval Requests and Actions

#### TWA-1 Approvals

None.

#### Time Extensions

None.

#### NJPDES Endorsements Requested

None.

#### Water Quality Management Plan Amendments

None.

### 513.06 Regulatory Report

#### Discharge Monitoring Report (DMR)

Mr. Rahimi reported that Discharge Monitoring Reports for the month of July were submitted to the NJDEP. No violations were reported.

Mr. Rahimi indicated that staff is in the process of preparing the August DMR.

Mr. Rahimi reported that the Hopewell and Pennington semi-annual Surface Water Discharge Characterization Reports (SWDWCR) were submitted to NJDEP. The results are within the expected ranges for these facilities.

Mr. Rahimi indicated that the quarterly bioassays were run in August for all three facilities and were reported to the NJDEP. River Road, Hopewell and Pennington results were >100%.

#### Residuals Discharge Monitoring Report (RDMR)

Mr. Rahimi reported that the June Residuals Discharge Monitoring Reports were submitted to the NJDEP. All River Road parameters were compliant with the Authority's Air Permit requirements.

Mr. Rahimi indicated that staff is preparing the July RDMR.

#### Air Reporting

Mr. Rahimi reported that the major modification for the new natural gas emergency generator was submitted on August 28, 2014. Ms. Pchola will address this in the Construction Report.

#### Laboratory

Mr. Rahimi reported that The Proficiency Testing (PT) study sample for Total Volatile Solids (TVS) has been received by the laboratory. The study close date is October 30, 2014.

Mr. Rahimi indicated that staff received a letter from the Office of Quality Assurance (OQA) regarding certifications for the Hopewell and Pennington STPs. SBRSA had requested that the two upstream plants not be required to obtain certifications. However, the OQA denied SBRSA's request. A third option is available to subcontract the lab for the upstream facilities. This will not change the way the Authority operates but it means that SBRSA must pay a fee and do additional reporting.

#### Miscellaneous

Mr. Rahimi indicated that staff is currently preparing the Quarterly Capacity Assurance Program report for the period June 1, 2014 through August 31, 2014.

### 513.07 Safety

Mr. Irizarry reported that there were no loss time accidents/injuries for this reporting period.

Mr. Irizarry reported that as of September 2, 2014 Stony Brook Regional Sewerage Authority has gone **1091** consecutive days without a "Loss Time Accident".

Mr. Irizarry indicated that on August 8, 2014 the Joint Insurance Fund (JIF) conducted an inspection of the Hopewell and Pennington Plants and Princeton Farms Metering Station. The report is attached. The labeling of the standpipes has been completed and Staff has scheduled the inspection of the standpipe ladder safety device for October.

Mr. Irizarry reported that on August 27, 2014 the chimney repairs were completed at the Pennington Plant.

Mr. Irizarry stated that on September 16, 2014, staff held its quarterly Safety Meeting. A copy of the minutes was provided to the Board.

Mr. Irizarry explained that there were several outside concrete steps at the River Road WWTP that were repaired before they became a safety hazard.

Training for this reporting period included:

- CPR/AED training was provided by Certified Safety and Health on September 10, 2014 for seventeen (17) employees.
- First Aid training was provided by Certified Safety and Health on September 10, 2014 for thirteen (13) employees.
- Respirator Fit Testing was provided by Certified Safety and Health on September 10, 2014 for three (3) employees.
- Defensive Driving was provided by the JIF on September 17, 2014 for fifteen (15) employees.
- Blood-borne Pathogens annual refresher training was provided in-house on September 9, 2014 for twenty (20) employees.
- Fire Safety/Fire Extinguisher annual refresher training was provided in-house on September 9, 2014 for twenty (20) employees.
- Storm water Pollution Prevention (SPPP) and Spill Prevention Control and Countermeasure (SPCC) annual refresher training was provided in-house on September 9, 2014 for twenty (20) employees.

The Board commended Mr. Irizarry and staff for a job well done with the Safety Program.

#### 513.08 Litigation

The Litigation Report was provided for information.

#### River Road Wastewater Concern

Ms. Alexander reported that Mr. Kantorek, Ms. Pchola, Mr. Cosgrove (Kleinfelder) and she attended a meeting regarding the remaining outstanding permit issues on September 17, 2014 with representatives of the NJDEP. Agreement was reached on the issues of Phosphorus and how SBRSA would measure its influent flows. Ms. Alexander reported that the Pretreatment related issues had been resolved through a permit modification and are no longer an issue.

However, NJDEP further advised that Nitrate effluent limitations would be established in the upcoming permit renewal.

Mr. Kantorek indicated that the NJDEP has discussed draft tiered-use regulations for nitrates that they hope to propose in February 2015. These regulations as presently developed by the NJDEP would propose monitoring of nitrate concentration by water companies at their intake. Then depending on the level of nitrates found and the size of the wastewater facility, the NJDEP would propose either effluent nitrate monitoring or nitrate effluent limits for facilities upstream of the intake. If these new regulations are adopted by the NJDEP, the Authority would most likely not require nitrate effluent limits at any of our plants, because of the low nitrate levels at the existing water intake on the confluence of the Millstone and Raritan Rivers.

Mr. Rahimi stated that the nitrate levels in the River Road effluent vary from 15 to over 20 mg/l. Normally they are higher in the summer months. Mr. Kantorek stated that the concentration of nitrate in the effluent is directly related to the influent ammonia concentration, as our nitrification process converts essentially all of the influent ammonia to nitrate. In order to lower our effluent nitrate concentration, we would have to add a denitrification process that converts nitrate to nitrogen gas.

Ms. Alexander reported that the contested issues relevant to SBRSA's blending line and the Infiltration/Inflow (I&I) requirements remain an issue as NJDEP is currently discussing the fate of blending lines with USEPA in the context of Combined Sewer Overflows (CSOs) and therefore this issue cannot be resolved at this time. Unless SBRSA agrees to delete references to blending line use from its permit and rely upon enforcement to grant affirmative defenses, if applicable, this issue will remain outstanding and subject to further litigation.

Mr. Kantorek indicated that without the use of the blending line, the Authority could potentially lose its biological process. The EPA's viewpoint is to reduce I&I or upgrade your facility to accommodate the higher peak flows. However, the EPA has been taken to court on this issue twice and has lost both cases.

Mr. Kantorek indicated that staff is waiting for information on the new influent meter from the manufacturer. There was discussion using the meters at the pump stations as backup to the new meter, however, although there was some agreement by the DEP it does not guarantee that language will be in the new permit.

## 513.09 Operations Report

### River Road Facility

Mr. Ireland reported that during the week of August 25<sup>th</sup> Sludge Thickeners #1 and #3 were taken off line, cleaned, and inspected. Thickener #3 will remain off-line until needed.

Mr. Ireland indicated that SBRSA continues to receive sludge cake from Bayshore Regional Sewerage Authority while their incinerator is being repaired. However, staff anticipates that

sludge cake from Bayshore will end the week of September 22 or the beginning of the week of September 29<sup>th</sup>.

Mr. Ireland reported that the Backwash Storage Tank was dewatered, cleaned, and inspected. The tank was placed back into service.

Mr. Ireland explained that on September 1, 2014, the RTO was taken off-line for the Dürr annual inspection. The inspection date was moved up due to high gas usage and higher than normal CO levels. During the inspection it was found that the air spring that maintains distance between the rotor and stator was not working properly and was making the gap too large. This allowed a portion of the inlet gas to by-pass the valve and enter the outlet gas stream chamber. Dürr freed up the spring, cleaned and lubricated the shaft and adjusted the clearance between the rotor and stator. SBRSA continued to operate the Incinerator for approximately 72 hours using the afterburners until the inspection and repairs were completed.

Mr. Ireland indicated that while work was being conducted by Dürr, staff inspected the top of the media block and determined that there was no buildup of residue/dust and therefore the media did not have to be vacuumed.

Mr. Ireland reported that beginning September 29<sup>th</sup> through October 24<sup>th</sup> SBRSA will be conducting polymer trials. In order to qualify to bid, Polymer vendors must pass the trial as outlined in the bid specifications. This ensures that SBRSA will obtain a polymer that works well at its facility and at the best possible price for the duration of the polymer contract.

Mr. Ireland reported that the brick on the inner ring of hearth level 6 fell. Staff will run the incinerator at lower feed rate until it is repaired.

### Upstream Facilities

Mr. Ireland indicated that the water fleas (Daphnia) at the Hopewell Facility continue to be problematic this year. Last year the fleas appeared and the cycle lasted less than a month while the Pennington Facility had them most of the summer. This year Pennington fared much better than Hopewell. Staff is sometimes backwashing the filters at Hopewell several times a day to keep the filters from by-passing. The water fleas will not survive the upcoming winter temperatures.

Mr. Ireland reported that the Pony Motor/Vacuum Pump at the Pennington Facility has been out of service for several weeks for repairs. This pump is needed to fill the sludge trailer. Staff had to increase the hauling schedule to ensure enough sludge is taken out to avoid process upset. Staff is looking into replacing these 30 year old diesel vacuum pumps with new electric vacuum pumps.

### Odor Report

Staff received no odor complaints from our surrounding area during the month of August. Staff received no odor complaints during the partial September 2014 reporting period. To date the Authority has not received any odor complaints.

## Customer Septage and Sludge Deliveries

The quantity of liquid sludge and sludge cake exceeded their budgeted amounts while the quantity of gray water was below its budgeted amounts for the month of August.

### 513.10 Maintenance Report

Mr. Cespedes reported that on August 8, 2014 the RTO was taken off-line to replace the motor mount for the RTO Forced Draft Fan due to cracks in the frame. Once installed the RTO was placed back online.

Mr. Cespedes indicated that on August 28, 2014 the batteries for the River Road Generator were replaced due to age and diminishing reliability.

Mr. Cespedes reported that on September 11, 2014 the motor for M.A. Aerator #1 was removed and sent out for repair due to a bad bearing. The motor was returned on September 12, 2014, installed and tested. The Aerator was placed back in service.

The number of open work requests stands at thirteen (13). The Preventive Maintenance graphs show that SBRSA is currently averaging one (1) day overdue and the number of overdue units is approximately four (4).

### 513.11 Construction Report

#### Odor Sampling/Evaluation

Ms. Pchola reported that staff is in the process of reviewing the data from the odor evaluation and will provide the results at the October Board meeting.

#### Incinerator Improvements

Ms. Pchola reported that Contract 15-1 for the procurement of the new scrubber equipment was advertised on September 2, 2014 with bids received on September 18, 2014. Two (2) bids were received from EnviroCare International Inc. and Hitachi Zosen Inova, U.S.A. LLC with life cycle/present value bid amounts of \$1,827,304.53 and \$2,049,698.00, respectively.

Ms. Pchola explained that the bid was based on a total life cycle cost/present value. The bids were evaluated and awarded on the "present value" of the system's capital cost, operational cost, including scrubber water flow requirements, chemical addition (caustic) and energy costs due to the system's pumping requirements, and bid submittal requirements (including references and previous system test results to indicate 75% compliance with 40 CFR Part 60 subpart Mmmm regulations).

Ms. Pchola indicated that staff determined that EnviroCare International Inc. is the lowest, responsive bidder in compliance with the bid specifications and in accordance with the Local Public Contracts Law, in the amount of \$1,827,304.53 with a contract amount of \$975,190.

EnviroCare submitted all the required information with the bid including test results from other facilities with multiple hearth incinerators that meet 75% of the subpart MMMM regulations; whereas Hitachi Zosen did not include test results as part of their bid.

Staff recommended approval of Resolution 2014-59 awarding Contract 15-1 to EnviroCare International Inc. at the contract price of \$975,190 for the supply of the new scrubber equipment. The Resolution moved by Dr. Downey and seconded by Mr. Goldfarb.

Dr. Downey indicated that it was advantageous for the Authority to bid the equipment since the bid price was less than the price originally quoted to staff.

The Resolution 2014-59 was then passed by a roll call vote of 5 to 0. The Resolution follows.

**Resolution Authorizing the Award of Contract 15-1 Scrubber System Equipment  
Procurement to  
EnviroCare International Inc.**

**Resolution No. 2014-59**

**WHEREAS**, the Stony Brook Regional Sewerage Authority (SBRSA) has a need to replace the two (2) existing multi-hearth incinerator scrubbing systems to meet the emission limits included in the “*Standards of Performance for New Stationary Sources and Emission Guidelines for Existing Sources: Sewage Sludge Incineration Units; Final Rule 40 CFR Part 60 subpart MMMM dated March 21, 2011*”; and,

**WHEREAS**, all facilities must be in compliance with the new regulations by March 21, 2016; and

**WHEREAS**, in an effort to meet the required compliance date it is necessary for SBRSA to purchase the scrubber equipment prior to bidding the project as a complete equipment procurement/installation contract; and

**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 the “Scrubber System Procurement, Contract 15-1”; and

**WHEREAS**, sealed competitive bids were received by the Authority on September 18, 2014, as more fully set forth as attached; and

**WHEREAS**, the bid was based on a contract award amount and an evaluation of a total life cycle cost/present value; and

**WHEREAS**, the bids were evaluated and awarded on the “present value” of the system’s capital cost, operational cost (including scrubber water flow requirements, chemical addition and energy costs due to the system’s pumping requirements) and bid submittal

requirements (including references and previous system test results to indicate 75% compliance with 40 CFR Part 60 subpart MMMM regulations); and

**WHEREAS**, the contract amount is based on the sum of the equipment cost and twenty (20) days of field service; and

**WHEREAS**, the Authority has determined that the bid of EnviroCare International Inc. is the lowest bid in the amount of \$1,827,304.53 and the contract amount is \$975,190; and

**WHEREAS**, the bid received from EnviroCare International Inc. has been reviewed by the Authority and has been determined to be in compliance with the bid specifications and in accordance with the Local Public Contracts Law N.J.S.A. 40A:11-1 et seq.; and

**WHEREAS** the Stony Brook Regional Sewerage Authority shall fund this project with retained earnings.

**NOW, THEREFORE, BE IT RESOLVED** by the Stony Brook Regional Sewerage Authority that it hereby awards the contract to EnviroCare International Inc., the lowest responsive bidder; for the Scrubber System Procurement, Contract 15-1 in the amount of \$975,190 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 Vendor.

**STONY BROOK REGIONAL SEWERAGE AUTHORITY  
CONTRACT 15-1 SCRUBBER SYSTEM PROCUREMENT  
BID SUMMARY**

<i>Bidder</i>	<i>Contract Award Amount</i>
	<i>Bid Evaluation Amount</i>
EnviroCare International Inc. 507 Green Island Road American Canyon, CA 94503	\$975,190.00
	\$1,827,304.53
Hitachi Zosen Inova U.S.A. LLC 3740 Davinci Court, Suite 250 Norcross, GA 30092, USA	\$1,205,000.00
	\$2,049,698.00

Recorded Vote:

	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Robert A. Bartolini	X			
Harry Compton	X			
Gale D. Downey	X			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel				X

Ash System Improvements

Ms. Pchola indicated that staff sent a revised request for proposals (RFP) on September 3, 2014 to both GHD and R<sup>3</sup>m with a detailed scope of work. Proposals were received from both firms on September 15, 2014. Upon review of the proposals, staff determined that both GHD and R<sup>3</sup>m are equally qualified to conduct the work however GHD proposed to conduct the work at a lower cost. GHD's total cost is \$89,558 which includes a lump sum of \$70,204 for the evaluation and design of the ash handling system and a cost plus basis of \$19,354 for services during construction. R<sup>3</sup>m's total cost is \$95,088, which includes a lump sum of \$80,912 for the evaluation and design of the ash handling system and a cost plus basis of \$14,176 for services during construction.

Staff recommended approval of Resolution 2014-60 awarding a "No Political Contributions Allowed" Contract to GHD for the Ash Handling System Design and Construction Services. So moved by Dr. Downey, seconded by Mr. Compton and passed by a roll call vote of 5 to 0. Resolution 2014-60 follows.

**Resolution Authorizing the Award of a "No Political Contributions Allowed" Contract to GHD for the Ash Handling System Modification Design and Construction Services**

**Resolution No. 2014-60**

**WHEREAS**, the Stony Brook Regional Sewerage Authority (SBRSA) has a need to make modifications to the ash handling system to meet the *Standards of Performance for New Stationary Sources and Emission Guidelines for Existing Sources: Sewage Sludge Incineration Units; Final Rule 40 CFR Part 60 dated March 21, 2011*; and,

**WHEREAS**, the modifications are necessary to meet the fugitive emissions requirements of 40 CFR Part 60; and

**WHEREAS**, all facilities shall be in compliance with the new regulations by March 21, 2016; and

**WHEREAS**, on July 2, 2014 SBRSA requested proposals from five (5) consulting firms and posted the request for proposals on the SBRSA website; and

**WHEREAS**, on August 13, 2014 SBRSA received three (3) proposals and all required pay to play forms; and

**WHEREAS**, on September 3, 2014 SBRSA provided a more detailed scope of work and requested revised proposal from two (2) of the consulting firms based on their prior experience with sludge handling and incineration; and

**WHEREAS**, two (2) proposals were received on September 15, 2014; and

**WHEREAS**, based on SBRSA's review of the information provided in the proposals SBRSA has determined that GHD and R<sup>3</sup>m are equally qualified to conduct the work and

**WHEREAS**, GDH provided the lowest cost, and

**WHEREAS**, the work will be conducted at a cost of \$89,558 which includes a lump sum of \$70,204 for the evaluation and design of the ash handling system and a cost plus basis of \$19,354 for services during construction; and

**WHEREAS**, the qualified purchasing agent, Stuart Neuhof has determined and certified in writing that the value of the work will exceed \$17,500; and

**WHEREAS**, the Stony Brook Regional Sewerage Authority will fund this project from retained earnings.

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

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

Recorded Vote:

	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Robert A. Bartolini	X			
Harry Compton	X			
Gale D. Downey	X			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel				X

Contract 14-1, Facilities Emergency Generator Project

Ms. Pchola reported that staff requested KEMS to prepare the significant modification to the Title V permit as required for the installation of the new natural gas emergency generator. The permit modification was submitted electronically to NJDEP on August 28, 2014. A copy of the transmittal letter was provided to the Board.

Ms. Pchola indicated that staff submitted the Administrative Waiver request to the Princeton Regional Planning Board on September 4, 2014. On September 11, 2014 SBRSA received approval of the waiver application from Princeton. A copy of the letter was provided to the Board.

Ms. Pchola reported that on September 13, 2014 staff received an email with comments/request for additional information to supplement the Authority's application to the New Jersey Office of Emergency Management (NJOEM) submitted on April 4, 2014. NJOEM has requested that we provide the additional information by September 29, 2014. A copy of the Application Comments/Request for Information (RFI) was provided to the Board. This application was for the emergency generator for the South Brunswick Pump Station.

Ms. Pchola explained that through discussions with the NJDEP on September 22, 2014 that there is the potential for up to nineteen (19) percent of principle forgiveness for the South Brunswick Pump Station.

A discussion took place regarding the advantages/disadvantages of obtaining a loan through the NJEIT versus the advantages/disadvantages of obtaining FEMA funding for the South Brunswick Pump Station. The Construction Committee discussed this and felt that it is more favorable to finance the total project through the NJEIT. The Board also agreed that it was more advantageous to obtain funding for South Brunswick Pump Station through the NJEIT than through FEMA. Ms. Pchola indicated that staff will send a letter to NJDEP requesting the addition of the South Brunswick Pump Station to its original application. Once staff receives approval from NJDEP it will withdraw its loan application with FEMA.

#### Contract 14-6, Wireless Fire Alarm Communication System

Ms. Pchola reported that the Contract Documents are 98% complete and are under staff review. Kleinfelder completed their quality assurance review of the plans and a meeting was scheduled with the local fire official, William Drake, to review the plans and receive any comments. Mr. Bixby will meet with Mr. Drake, Princeton, on September 23, 2014. Staff intends to have project out for bid in October 2014.

#### Contract 10-1, Headworks Project

Ms. Pchola reported that as of Pay Estimate No. 39 this project is 99% complete. No payment application was submitted for this pay period. In addition to some minor Punch List items, there are two major issues to be resolved in order to begin the close out of this project; repair of the Influent Junction Chamber and the completion of the site restoration work and receiving approval from the Mercer County Soil Conservation District.

Ms Pchola indicated that staff provided Tomar with a letter regarding resolving these issues on September 19, 2014 but has not received a response from Tomar.

Ms. Pchola indicated that the crack injection repair technique for the Influent Junction Chamber proposed by Tomar Construction has been thoroughly reviewed by Kleinfelder and AECOM. Both consultants have expressed reservations regarding this technique and its ability to provide a complete and long term (permanent) fix to the leak problem. Currently the

recommended repair procedure is to bypass flow around the chamber and to remove and replace the sealant between the leaking sections. This procedure was transmitted to Tomar and Tomar responded that the sealant material specified in the Contract documents and provided by Tomar was inappropriate for this application. Further, Tomar indicated that any work required to repair the leaking chamber will be considered as additional work, outside the original scope of the Contract. On September 17, 2014 Kleinfelder provided a draft response to Tomar regarding their position. A copy of the draft response from Kleinfelder was provided to the Board.

Mr. Goldfarb indicated that it appears that a dispute between Tomar and SBRSA is imminent and that it may be time for the Authority's counsel to get involved.

Dr. Downey indicated that the fixes for the Chamber are basically temporary fixes and not acceptable.

Regarding the site restoration work, Ms. Pchola explained that on August 21, 2014 SBRSA and Tomar Construction met with a representative of the Mercer County Soil Conservation District (MCSD). At the conclusion of that meeting five (5) areas of disturbances were identified by the MCSD representative as needing additional restoration work.

Ms. Pchola reported that the MCSD representative also stated that the restoration work needed to be completed during the fall planting season which runs from mid-August to mid-October and if the work was not completed by the end of that period, the Authority could be subject to fines up to \$3,000 per day.

Ms. Pchola indicated that of the five areas identified, Tomar Construction has agreed to complete four. Regarding the fifth and largest area Tomar believes it has met its contractual requirements and is requiring additional funds to complete the restoration work.

Ms. Pchola explained that the fifth area is approximately 1 acre of open field that was used to stockpile the cover soil and excavated landfill material from the project site. As provided by the NJDEP Major Disruption Authorization the first 4-feet of cover soil at the project site was removed, stockpiled, sampled and analyzed, and reused (approved by NJDEP for reuse upon review of the soil analyses) as non-structural fill around the new Headworks Facility. The excavated landfill material removed from the project site was stockpiled, screened, and disposed of at an approved landfill. Ms. Pchola indicated at the conclusion of the landfill material screening operations SBRSA told Tomar to spread the remaining cover soil across the field and hydro-seed for soil stabilization. The MCSD representative inspected the restoration of the field and found it did not meet New Jersey Soil Erosion and Sedimentation Control Standards. Ms. Pchola indicated that the permit with MCSD was issued to the Authority and not Tomar. MCSD says that there needs to be five (5) inches of top soil and the field needs to be re-seeded.

Ms. Pchola indicated that it is unlikely that SBRSA will come to an agreement with Tomar in a timely manner regarding their level of responsibility. In light of that conclusion and the fact that the fall planting season deadline is only a few weeks away, SBRSA obtained quotations from two (2) landscaping companies and Tomar Construction. The proposals ranged in cost from \$37,248 to \$32,940.

Staff recommended approval of Resolution 2014-58, Awarding a “No Political Contributions Allowed Contract” to Szuls Landscaping, Inc. who provided the lowest quote to complete the field restoration work. So moved by Dr. Downey, seconded by Mr. Goldfarb.

Mr. Goldfarb asked Ms. Alexander, Counsel for the Authority, since Szuls does the routine grass cutting, etc. for the Authority, is this project considered to be sufficiently separate project therefore it did not have to be bid. Ms. Alexander indicated that she believed it was a separate project.

The Resolution was then passed by a roll call vote of 5 to 0. Resolution 2014-58 follows.

**Resolution Authorizing the Award of a “No Political Contributions Allowed” Contract  
for  
Field Restoration Work**

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

**WHEREAS**, the Mercer County Soil Conservation District (MCSD) has directed SBRSA to comply with the MCSD regulations and provide the required field restoration work; and

**WHEREAS** the field restoration work needs to be completed by mid-October 2014 (fall planting season); and,

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

**WHEREAS**, the anticipated term of this contract is for fiscal year 2014 and may be extended as approved by this governing body; and,

**WHEREAS**, three quotes have been received and Szuls Landscapes, Inc. provided the lowest quote for \$32,940; and

**WHEREAS**, Szuls Landscapes, Inc. has previously completed and submitted a Business Entity Disclosure Certification which certifies that they have 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 Szuls Landscapes, Inc. from making any reportable contributions through the term of the contract; and,

**WHEREAS**, the Authority has Funds available in the New Jersey Environmental Infrastructure Trust (NJEIT) project account.

**NOW THEREFORE, BE IT RESOLVED** that the Stony Brook Regional Sewerage Authority authorizes Szuls Landscapes, Inc to enter into a contract 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>
Robert A. Bartolini	X			
Harry Compton	X			
Gale D. Downey	X			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel				X

Contract 14-2 Thickeners Scum Well Mixer Replacement Project

Ms. Pchola reported that the unit was placed into service on August 21, 2014. The contractor has provided all required training, operation and maintenance manuals, and spare parts. The one-year maintenance bond has been provided and the contractor has submitted the final payment application for approval. This contract is 100% complete.

Contract 14-3 Incinerator Bypass Stack Damper Replacement

Ms. Pchola indicated that Derstine submitted shop drawings for the new bypass stack structural supports and they are under review by CBE.

Contract 14-5 SBRSA Facilities Painting Project

Ms. Pchola reported that work on this project continues to progress well. The painting at the River Road plant site is 98% complete and two of the four pumps at the Princeton Pump Station have been completed. The Contractor intends to have all work completed by the end of October.

At the end of the Construction Report, Dr. Downey discussed two additional items that were discussed at the Construction Committee meeting. Tomar's electrical permit has been closed out and the new electrician can start the process for the installation of the VFDs for the new grit system. Dr. Downey reported that the second item discussed at the Construction Meeting was an update on the new Influent Meter.

As reported at a previous Board meeting, the new Influent Meter has been providing inconsistent and higher flow readings. Staff requested time to investigate the problem. Mr. Bixby explained that the new Influent Meter has a span ranging from zero (0) mgd to sixty (60) mgd. Mr. Bixby further explained that the differential pressure for the Venturi tube ranges from zero (0) inches to one hundred and four (104) inches. Mr. Bixby reported that the Venturi tube has been operating below the differential pressure range of the Venturi tube hence the Influent Meter is operating below the range of the flow meter. Therefore the Influent Meter is not providing an accurate reading. At the Princeton Pump Station and South Brunswick Pump Station there was a similar problem and dual range meters were installed and are operating properly. Mr. Bixby indicated that staff is considering the use of dual range

meters for this problem. There would be the full range meter and a low range meter which would have a range between zero (0) mgd to twenty-four (24) mgd which would be more accurate in times of low flows. The cost for the meters ranges from \$4,000 to \$5,000 and a total cost of approximately \$8,000 which would include installation

513.12 Finance Report

Payment of Bills and Claims

Mr. Morehouse moved the approval of Resolution 2014-51, for the payment of bills and claims in the amount of \$905,586.34 with two signatures instead of three, seconded by Dr. Downey and passed by a roll call vote of 5 to 0. Resolution 2014-51 follows.

**Resolution Regarding Payment of Bills and Claims**

**Resolution No. 2014-51**

**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 \$905,586.34 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>
Robert A. Bartolini	X			
Harry Compton	X			
Gale D. Downey	X			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel				X

Treasurer's Report

Mr. Neuhof reported that net income for the nine-month period ending August 31, 2014 is \$965,290. This represents an increase of \$146,397 over the prior period. The Authority has total cash and investments of \$20,227,366 at an average interest rate of 0.20%. The current construction projects balance is \$14,459,716. Mr. Neuhof noted there are sufficient funds for these projects. The outstanding bond principal balance is \$21,416,043 a decrease of \$1,653,084. Mr. Neuhof explained that \$810,000 of that amount was due to a principal defeasance in the 2010 Trust Loan. In addition the Authority will save \$632,000 in interest through 2030. The New Jersey Cash Management Fund yield is 0.05%.

Approval of the 2015 Budget

Mr. Neuhof noted that normally a meeting with the Municipal Chief Financial Officers would have taken place prior to approving the 2015 Budget. A meeting was scheduled for September 11<sup>th</sup> and only one of the Officers was able to attend so the meeting was postponed to September 25, 2014.

Mr. Neuhof recommended approval of Resolution 2014-52, 2015 Authority Budget with Total Revenues of \$14,795,402 and Total Appropriations of \$14,795,402; Total Capital Appropriations of \$14,075,000 and Total Unrestricted Net Assets planned to be utilized as funding of \$7,000,000. So moved by Mr. Morehouse, seconded by Dr. Downey and passed by a roll call vote of 5 to 0. Resolution 2014-52 follows.

**2015 AUTHORITY BUDGET RESOLUTION**  
**STONY BROOK REGIONAL SEWERAGE AUTHORITY**  
**FISCAL YEAR PERIOD DECEMBER 1, 2014 to NOVEMBER 30, 2015**  
**Resolution # 2014-52**

**WHEREAS**, the Annual Budget and Capital Budget for the STONY BROOK REGIONAL SEWERAGE AUTHORITY for the fiscal year period beginning DECEMBER 1, 2014 and ending NOVEMBER 30, 2015 has been presented before the governing body of the STONY BROOK REGIONAL SEWERAGE AUTHORITY at its open public meeting of September 22, 2014; and

**WHEREAS**, the Annual Budget as presented reflects Total Revenues of \$14,795,402, Total Appropriations, (including any Accumulated Deficit if any) of \$14,795,402 and Total Unrestricted Net Assets utilized of \$0; and

**WHEREAS**, the Capital Budget as introduced reflects Total Capital Appropriations of \$14,075,000 and Total Unrestricted Net Assets planned to be utilized as funding thereof, of \$7,000,000; 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 or 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 a public meeting held on September 22, 2014 that the Annual Budget and Capital Budget of the STONY BROOK REGIONAL

SEWERAGE AUTHORITY for the fiscal year period beginning DECEMBER 1, 2014 and ending NOVEMBER 30, 2015 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 on NOVEMBER 17, 2014.

<u>RECORDED VOTE:</u>	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Robert A. Bartolini	X			
Harry Compton	X			
Gale D. Downey	X			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel				X

Approval of the Stony Brook Regional Sewerage 2014 Future Facilities Improvements Plan

The first annual Future Facilities Improvements Plan for 2014 was approved on a motion by Mr. Morehouse, seconded by Mr. Goldfarb and passed by a vote of 5 to 0.

Dr. Bartolini indicated that this plan will be reviewed, revised as necessary and approved each year.

Resolution 2014-53, Renewal of Membership in the New Jersey Utilities Authorities Joint Insurance Fund

Mr. Neuhof explained that membership in the New Jersey Utilities Authorities Joint Insurance Fund (JIF) needs to be renewed. The renewal is for a three-year period. The Fund covers workers compensation, general liability, public officials liability, employment practices liability, environmental impairment liability and vehicle coverage. The current premium is \$209, 000. Mr. Neuhof indicated that he has not received the premium amount for 2015. Mr. Neuhof noted that the Authority receives a dividend annually ranging from \$25,000 to \$30,000. Mr. Neuhof noted that the JIF provides a great deal of training at no additional cost for their members.

Mr. Neuhof recommended approval of Resolution 2014-53 to renew its membership in the New Jersey Utilities Authorities Joint Insurance Fund for a period beginning January 1, 2015 and ending on December 31, 2017. So moved by Mr. Morehouse and seconded by Dr. Downey.

Mr. Goldfarb asked if the JIF reinsures their excess risks for catastrophic events. Mr. Neuhof indicated besides the JIF there is the Municipal Excess Liability (MEL) fund layer and Excess Insurance.

The resolution was then passed by a roll call vote of 5 to 0. Resolution 2014-53 follows.

**RESOLUTION FOR RENEWAL OF MEMEBERSHIP IN THE  
NEW JERSEY UTILITY AUTHORITIES JOINT INSURANCE FUND**

**Resolution No. 2014-53**

**WHEREAS**, the SBRSA is a member of the New Jersey Utility Authorities Joint Insurance Fund; and

**WHEREAS**, said membership terminates as of December 31, 2014 unless earlier renewed by agreement between the Authority and the Fund; and

**WHEREAS**, the Authority desires to renew said membership;

**NOW THEREFORE**, be it resolved as follows:

1. The SBRSA agrees to renew its membership in the New Jersey Utility Authorities Joint Insurance Fund and to be subject to the Bylaws, Rules and Regulations, coverages, and operating procedures thereof as presently existing or as modified from time to time by lawful act of the Fund.

2. The Governing Body shall be and hereby are authorized to execute the agreement to renew membership annexed hereto and made a part hereof and to deliver same to the New Jersey Utility Authorities Joint Insurance Fund evidencing the Authority's intention to renew its membership.

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

**Resolution 2014-54, Delegating Authority to the Executive Director to Award or Reject a Natural Gas Bid Contract**

Mr. Neuhof explained that the Authority would like to take advantage of the desirable market conditions for natural gas. Due to the fact that natural gas market prices are highly volatile and the bid prices are not guaranteed for more than a few hours after the bid date and time, the award or rejection of the bid must be made on the Authority's behalf by its designated representative. This has been done this way several times in the past. SBRSA is requesting

that the Executive Director be the designated representative to award or reject a natural gas bid. Mr. Neuhof noted that the Resolution states that bids are to be received on or about October 15, 2015. The Authority would like to change that date to October 22, 2014. This bid would be for a period from August 1, 2017 through July 31, 2020.

Mr. Neuhof recommended approval of Resolution 2014-53. A motion was made by Mr. Morehouse and seconded by Dr. Downey.

Mr. Goldfarb recommended that the resolution designate an alternate person/position in the event that the Executive Director is not available on the day that bids are received.

Following a brief discussion and consulting with the Authority's counsel the Board recommended that the Authority's Chief Financial Officer also be designated to award or reject bids for natural gas.

Resolution 2014-54 as amended was passed by a roll call vote of 5 to 0. Resolution 2014-54 follows.

**RESOLUTION DELEGATING AUTHORITY TO THE EXECUTIVE DIRECTOR TO  
AWARD OR REJECT A NATURAL GAS BID CONTRACT**

**Resolution No. 2014-54**

**WHEREAS**, the existing Natural Gas contract will expire on July 31, 2017 and all purchases for gas under this contract have been fulfilled; and

**WHEREAS**, the Authority needs a continuing supply of natural gas at predictable rates for future budgets; and

**WHEREAS**, the Authority's intent is to bid Natural Gas supply several months in advance to take advantage of desirable market conditions; and

**WHEREAS**, the Authority's intent is to receive bid price submittals on or about October 22, 2014; and

**WHEREAS**, due to the fact that natural gas market prices are highly volatile and bid prices are not guaranteed for more than a few hours after the bid date and time, the award or rejection of bid(s) must be made on the Authority's behalf by its designated representative.

**NOW, THEREFORE, BE IT RESOLVED** by The Stony Brook Regional Sewerage Authority that it hereby authorizes the Authority's Executive Director or the Authority's Chief Financial Officer, to act in his sole discretion as the Authority's designated representative to award or reject a natural gas bid.

**BE IT FURTHER RESOLVED** that notwithstanding the foregoing, the Authority's Executive Director or the Authority's Chief Financial Officer, may reject any bid, including, if necessary, all bids (and not award a contract), provided that such rejection is in accordance with the provisions of the Local Public Contracts Law, N.J.S.A. 40A:11-1 et seq.

<u>RECORDED VOTE:</u>	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Robert A. Bartolini	X			
Harry Compton	X			
Gale D. Downey	X			
David Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel				X

Resolution 2014-55, Authorizing the Award of a “No Political Contributions Allowed” Contract(s) for Non-Professional Service Vendors

Mr. Neuhof reported that the Operations Department has requested to purchase spare parts for the new Headworks facility. The vendor Mutimer Company is the manufacturer used for the blowers in that facility.

Mr. Neuhof recommended approval of Resolution 2014-55, Authorizing the Award of a “No Political Contributions Allowed” Contract(s) for Non-Professional Service Vendors. So moved by Mr. Morehouse, seconded by Dr. Downey.

Mr. Goldfarb asked how this particular vendor was chosen and if there are other vendors who can supply generic parts. Staff indicated that original equipment manufacturer spare parts are needed for this equipment. Mr. Goldfarb indicated that original equipment manufacturers are more expensive and not necessarily the better than parts purchased on the secondary market. .

Following a discussion, Resolution 2014-55, was passed by a roll call vote of 5 to 0. Resolution 2014-55 follows.

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

**Resolution No. 2014-55**

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

**WHEREAS**, the purchasing agent Stuart Neuhof 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 2014 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 vendor(s) 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>
Robert A. Bartolini	X			
Harry Compton	X			
Gale D. Downey	X			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel				X

<b>Year 2014 No Political Contributions Contracts:</b>	
<b>Company Name</b>	<b>Service</b>
Mutimer Company	Blower Parts

Resolution 2014-56, of the Stony Brook Regional Sewerage Authority Making Application to the Local Finance Board Pursuant to N.J.S.A. 40A:5A-6and 58:11B-9(a)

Mr. Neuhof indicated that this Resolution was prepared by the Authority’s Bond Counsel and is required when obtaining funding from the New Jersey Environmental Infrastructure Trust fund. The Authority’s Bond Counsel and Authority staff will be completing the application for the funding.

Mr. Neuhof recommended approval of resolution 2014-57. The resolution was moved by Dr. Downey and seconded by Mr. Compton.

Mr. Goldfarb asked why the Authority needs to go before the Local Finance Board for the Generator Project. Mr. Neuhof indicated that when Financing through the NJEIT this must be done. There are more requirements for Authorities than Municipalities. In addition, there is an extensive questionnaire that staff is in the process of completing.

Resolution 2014-56 was then passed by a roll call vote of 5 to 0. Resolution 2014-57 follows.

**Resolution of the Stony Brook Regional Sewerage Authority  
Making Application to the Local Finance Board Pursuant to N.J.S.A. 40A:5A-6 and  
58:11B-9(a)**

**Resolution No. 2014-56**

**WHEREAS**, the Stony Brook Regional Sewerage Authority desires to make application to the Local Finance Board for its review and/or approval of a proposed bond resolution authorizing the issuance of bonds to the New Jersey Environmental Infrastructure Trust and the State of New Jersey for purposes of financing the improvements to the Authority's wastewater treatment facilities; and

**WHEREAS**, the Stony Brook Regional Sewerage Authority believes:

- (a) It is in the public interest to accomplish such purpose;
- (b) said purpose or improvements are for the health, wealth, convenience or betterment of the inhabitants of the local unit or units;
- (c) the amounts to be expended for said purpose or improvements are not unreasonable or exorbitant;
- (d) the proposal is an efficient and feasible means of providing services for the needs of the inhabitants of the local unit or units and will not create an undue financial burden to be placed upon the local unit or units;

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

Section 1. The application to the Local Finance Board is hereby approved, and the Executive Director, Auditor, Attorney, Engineer, Bond Counsel and financial advisor, along with other representatives of the Authority, are hereby authorized to prepare such application and to represent the Authority in matters pertaining thereto.

Section 2. The Secretary of the Authority is hereby directed to prepare and file a copy of the proposed bond resolution with the Local Finance Board as part of such application.

Section 3. The Local Finance Board is hereby respectfully requested to consider such application and to record its findings, recommendations and/or approvals as provided by the applicable New Jersey Statute.

<u>RECORDED VOTE:</u>	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Robert A. Bartolini	X			
Harry Compton	X			
Gale D. Downey	X			
David Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel				X

### 2015 Estimated Participant Charge Update

Mr. Neuhof provided the Board with a copy of the 2015 Estimated Participant Charge based on nine months of flow. This was provided to the Municipal Chief Financial Officers. Mr. Neuhof indicated that there was no significant change from the prior month. Mr. Neuhof then reviewed the changes.

### Monthly Sludge Business Analysis

Mr. Neuhof reported that net income for the month of July is \$109,992 and the cumulative net income is \$1,173,024. Gas usage for the month of August was 105,142 therms. The remaining simple payback for the RTO project is 2.7 years.

### 513.13 Personnel Report

The Personnel Report was provided for member information.

Mr. Kantorek noted that two Operators were promoted from Operator III to Operator II. The newly hired Operator VI has been released by the Authority. The Worker's Compensation case listed on the report is a case that has been reopened. The date of the original injury was July 2009.

### 513.14 Correspondence

For information

### 513.15 Old Business

None.

### 513.16 New Business

#### Resolution 2014-61, Authorizing the Award of a Contract for the Re-bid River Road STP Multiple-Hearth Incinerator #2 Repair Contract

Mr. Ireland reported that on September 17, 2014 bids for the Re-bid River Road STP Multiple-Hearth Incinerator #2 were received. One bid was received from Industrial Furnace Company, Inc.

The bidders were bidding on the necessary repair work needed on the Multiple-Hearth Incinerator #2 based on the inspection and subsequent report performed and submitted to SBRSA by Chavond-Barry Engineering.

Mr. Ireland indicated that last month the initial bid from Industrial Furnace Company Inc. (IFCO) was \$81,800. At that time IFCO was not clear on the amount of work that needed to be done on Hearth #3. IFCO was under the impression that only a portion of the hearth wall needed to be replaced when in fact the entire wall needs to be replaced.

After reviewing the sole bidder's package and finding it to be in order, staff recommended that the contract for the Re-bid River Road STP Multiple Hearth Incinerator #2 Repairs be awarded to Industrial Furnace Company Inc. in the amount of \$91,800. So moved by Dr. Downey, seconded by Mr. Compton

Mr. Goldfarb asked if there was only one bidder on the previous bid and what was the estimated cost for the repairs. Mr. Kantorek indicated that there was only one bid received although two were distributed and a third potential bidder came in to discuss the project. Industrial Furnace Company, Inc. manufactures the bricks for the incinerator. This will save a substantial amount of time and will allow the project to move forward quicker.

The Resolution was then passed by a roll call vote of 5 to 0. Resolution 2014-61 follows.

**Resolution Authorizing the Award of a Contract for the Re-Bid River Road STP  
Multiple-Hearth Incinerator #2 Repairs**

**Resolution No. 2014-61**

**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, NJS 40A:11-1 et seq. for the Re-Bid River Road STP Multiple-Hearth Incinerator #2 Repairs; and

**WHEREAS**, the following sole bid was received by the Authority on September 17, 2014, as more fully set forth as follows:

Industrial Furnace Company, Inc.	\$ 91,800.00
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; and

**WHEREAS**, the Authority has determined that the bid of Industrial Furnace Company is the lowest bid in the amount of \$91,800.00; and

**WHEREAS**, the bid has been reviewed by the Authority and has been determined to be in compliance with the bid specifications in accordance with the Local Public Contracts Law NJS 40A:11-1 et seq; and

**WHEREAS**, the Stony Brook Regional Sewerage Authority has sufficient funds available in its current budget.

**NOW THEREFORE, BE IT RESOLVED** by the Stony Brook Regional Sewerage Authority that it hereby awards this contract to Industrial Furnace Company, the lowest responsive bidder for the Re-Bid River Road STP Multiple-Hearth Incinerator #2 Repairs;

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

Recorded Vote:

	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Robert A. Bartolini	X			
Harry Compton	X			
Gale D. Downey	X			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel				X

513.17 Open to the Public such other issues as may come before the Board

None.

513.18 Adjournment

As there was no further business to come before the Board, the meeting was adjourned at 8:49 p.m. on a motion by Dr. Downey, seconded by Mr. Patel and passed by unanimous vote.

Respectfully Submitted,

John Kantorek  
Secretary

Recorded and Written by  
Patricia Carlino  
September 30, 2014