

Minutes of Meeting #521 May 26, 2015 – Stony Brook Regional Sewerage Authority

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

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

MEMBERS ABSENT: Goldfarb

CONSULTANTS: Alexander, Varner

STAFF PRESENT: Bixby, Carlino, Ireland, Irizarry, Kantorek, Kunert, Neuhof, Pchola, Rahimi, Redding, Roga

521.01 Chairman Bartolini 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.

521.02 Approval of Minutes

The minutes from the April 27, 2015 meeting were approved as presented on a motion by Dr. Downey, seconded by Mr. Patel and passed by a vote of 5 to 0.

521.03 Board Related Activities

Consultant List

The consultant list was provided for information. Mr. Kantorek indicated that there are three contracts pending award tonight: 2015 Annual Inspection with Kleinfelder, Temporary IT Manager through EMA and the Air Compressor Design with AECOM.

Mr. Kantorek indicated that a representative from EMA was present to answer questions regarding the results of their study. Mr. Kantorek requested that the discussion for EMA be discussed now rather than in Construction. The Board agreed.

Resolution 2015-29, Authorizing the Award of a "No Political Contributions Allowed" Contract for Information Technology Management Services to EMA, Inc.

Mr. Kantorek distributed, to the Board, a four page synopsis of how the Authority chose EMA for Information Technology Management Services.

Mr. Kantorek explained that EMA is a national firm recognized for their expertise in Asset Management, Operational Organization, Information Management and Organizational Leadership. EMA also has significant experience in the wastewater/water industry. Mr. Kantorek indicated that the Authority initially contracted with EMA in 1994 after a

competitive selection process for planning, design and installation and implementation of the Authority's SCADA System.

Mr. Kantorek indicated that EMA conducted a study of the Authority's IT infrastructure and support practices and there were significant issues of concern. At the conclusion of the review, EMA prepared a report which included nineteen (19) separate recommendations. Tonight recommendation #1, to engage a part-time experienced IT professional with at least ten (10) years of IT management experience as the interim IT manager, will be addressed. The interim IT Manager will be working on site as a consultant and would address approximately twelve (12) of the nineteen (19) recommendations. Staff recommended using EMA employee Bob Reilly on a part-time basis for six (6) months at a proposed cost of \$105,820.

Mr. Kantorek noted that a copy of the recommendations cost summary was provided to the Board. The summary lists the specific areas the interim IT manager would address and the hours dedicated to these tasks.

Dr. Downey reported that this was discussed at two Construction Committee meetings. The Committee unanimously agreed that SBRSA's IT system is in need of being updated in order to move forward especially with the implementation of the new Maintenance Management System/future Asset Management System and new financial/accounting software. Dr. Downey indicated that all the Construction Committee members were not in agreement with hiring the part-time interim IT manager through EMA at a cost of \$105,820. The opposing member feels that the Authority should solicit Request for Proposals (RFPs) and find a person who is local (the EMA It Interim Manager, Mr. Bob Reilly is located in Florida). However, Dr. Downey explained that the industry experience that EMA has to offer overrides soliciting RFPs.

Mr. John Varner from EMA explained the process that EMA used to derive their nineteen (19) recommendations. Mr. Varner indicated that EMA looked at four (4) specific areas: (1) IT Organization and Staffing; who are the people managing the system, how do they make policies, how much staff do you need, etc.; (2) Governance and Practices; how do you make decisions regarding IT investments, are everyone's needs identified and addressed, are there policies in place, etc.; (3) Infrastructure and Systems; the network, servers etc. and (4) Applications (software); HR systems, SCADA etc.

Mr. Varner explained that EMA has been in business for forty (40) years servicing three hundred and fifty (350) organizations in the public sector. EMA has extensive experience in the water/wastewater industry. Mr. Varner distributed a list of their clients to the Board. Dr. Downey indicated that four staff members from EMA worked on the IT Assessment Report.

A discussion took place regarding the Authority's IT System and some of the issues that SBRSA experienced with the current method of managing the system and the reason for hiring an experienced IT manager on a part-time basis.

Dr. Downey noted that in the cost of \$105,820, \$18,000 is for travel and expenses for Mr. Reilly. Dr. Downey indicated that staff is extremely busy with the installation of the two

scrubbers for the incinerators, the generator project and several other projects and do not have the time to dedicate to the IT system. The majority of the Construction Committee feels that the Authority should move forward with hiring Mr. Bob Reilly as the part-time interim IT Manager. Dr. Downey moved for approval of Resolution 2015-29. The motion was seconded by Mr. Compton.

Mr. Morehouse expressed his concern regarding the travel cost associated with the interim IT manager. Mr. Varner indicated that Mr. Reilly is the best experienced person from EMA to move the Authority's IT system forward. Mr. Kantorek added that it is the firm behind him that also makes him the right person. Chairman Bartolini explained that sometimes the expertise outweighs the cost. The Resolution was then passed by a roll call vote of 5 to 0.

Chairman Bartolini thanked Mr. Varner for his presentation.

Resolution 2015-29 follows.

Resolution Authorizing the Award of a “No Political Contributions Allowed” Contract for Information Technology Management Services to EMA, Inc.

Resolution No. 2015-29

WHEREAS, the Stony Brook Regional Sewerage Authority (SBRSA) has a need for Information Technology (IT) Management Services that does not allow for political contributions to the Authority or its members (“No Political Contributions Allowed” contract) pursuant to the provisions of N.J.S.A. 19:44A-20.4 et seq.; and,

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

WHEREAS, at the request of SBRSA, EMA, Inc. has submitted a proposal dated May 6, 2015 to provide IT leadership, expertise and direction to SBRSA as related to our IT practices and systems; and;

WHEREAS, this leadership, expertise and direction is necessary as the first phase to progress towards an asset management program; and

WHEREAS, the cost for this service is \$105,820 on a time charge basis, and

WHEREAS, EMA, Inc. has on file with SBRSA a Business Entity Disclosure Certification which certifies that EMA, Inc. its subsidiaries, assigns or principals controlling in excess of 10% of the company has neither made a contribution that is reportable pursuant to the Election Law Enforcement Commission pursuant to N.J.S.A. 19:44A-8 or 19:44A-16, in the one (1) year period preceding the award of the contract that would, pursuant to P.L. 2004, c.19, affect its eligibility to perform this contract, nor will it make a reportable contribution during the term of the contract to a municipal political party committee of a governing body that appoints members to the Authority including, Princeton, South Brunswick

Township, West Windsor Township, Hopewell Borough, Hopewell Township, and Pennington Borough, when the contract is awarded, or to any municipal candidate committee of any candidate for or holder of municipal elective public office of any such municipality when the contract is awarded, and

WHEREAS, the Stony Brook Regional Sewerage Authority has Funds available in retaining earnings.

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

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

Recorded Vote:

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

521.04 Planning and Administration

Mr. Kantorek reported that the most current 12-month average daily River Road plant flow is 9,395,632 gpd with 981,079 gpd of approved but inoperative flow for a total committed flow of 10,376,711 gpd with 2,683,289 gpd or 20.55% of available capacity. The most current 12-month average daily flow at the Hopewell Plant is 225,068 gpd with 1,200 gpd of inoperative flow, for a total committed flow of 226,268 gpd with 24.58% or 73,732 gpd of available capacity. The Pennington Plant presently has 247,076 gpd as the most current 12-month average daily flow, with 18,614 gpd of approved but inoperative flow, for a total committed flow of 265,690 gpd, with 11.44% or 34,310 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.

It is anticipated that the May flows will be slightly lower than the April flows due to the dry weather conditions.

Monthly Flow Transmittal

The monthly flow transmittal for April was provided for information.

Mr. Kantorek noted that two adjustments were made for the month.

At the Princeton Forrestal Meter Chamber, as indicated in last month's flow report, SBRSA staff inspected the meter site on April 2, 2015 and discovered that the flume was clogged with grease. Therefore the meter data on April 1st and 2nd was calculated based on the percent flow of the Princeton Forrestal meter data to the Millstone Pump Station influent flow meter data for weekdays which is approximately 22%.

The meter verification conducted at the Pennington Influent Meter on April 1st indicated that the meter was reading high by 1.14%. The meter verification conducted on May 1st indicated that the meter was reading high by 2.16%. Therefore the meter data for the month of April was adjusted downward by 1.65% which is the average of the April and May meter verifications.

521.05 Approval Requests and Actions

TWA-1 Approvals

None.

Time Extensions

None.

NJPDES Enforcement Requested

None.

Water Quality Management Plan Amendments

None.

521.06 Regulatory Report

Discharge Monitoring Report (DMR)

Mr. Rahimi reported that the April 2015 DMRs were submitted to the NJDEP. No violations were reported at any of the three plants.

Mr. Rahimi noted that the River Road Quarterly Effluent Surface Water Discharge Waste Characterization Report was submitted to the NJDEP. This report details the priority pollutants that have been historically present in the facility effluent. All values were at their expected levels.

Residual Discharge Monitoring Reports (RDMR)

Mr. Rahimi reported that staff is currently reviewing the March 2015 RDMR.

Air Reporting

Mr. Rahimi indicated that the 1st quarter 2015 Incinerator Sludge Metals Report was submitted to the NJDEP on May 5, 2015. There were no exceedances of the monthly or 12-month weighted average metals concentration limits or the 12-month rolling lead or mercury emission limits.

Mr. Rahimi reported that the Relative Accuracy Test Audit (RATA) for the continuous emission monitoring systems (CEMS) has been scheduled with Industrial Technical Services (ITS) for the first week in June. The first RATA will be conducted on the CEMS for Incinerator No. 1 and then move to Incinerator No. 2 which will continue to operate during the installation of the new scrubber for Incinerator No. 1.

Laboratory

Mr. Rahimi indicated that the laboratory has achieved acceptable results for all parameters in the NJDEP 2015 Proficiency Testing (PT) study from ERA (PT provider). The NJDEP Office of Quality Assurance (OQA) needs to validate the results.

Mr. Rahimi reported that the Laboratory renewal application for certification was submitted to the NJDEP on May 20, 2015. The Application fee was increased from \$855 to \$1,915. The last fee increase was back in 1996.

Dr. Downey questioned if the fee for the all three facilities would be \$1,915. Mr. Rahimi indicated that the upstream facilities have their own certifications fee. The initial certification for Hopewell and Pennington Plants is on hold because of the issues relating to chlorine analysis as the current method used by the Laboratory might not be sensitive enough.

A discussion followed regarding the new type of equipment needed to measure chlorine, the cost, the potential effect this could have on SBRSA's upstream permits and using Ultra Violet instead of chlorine in the treatment process.

Miscellaneous

Mr. Rahimi reported that the annual sandblast waste disposal renewal application was submitted to Waste Management of Pennsylvania (WM) on April 22, 2015. WM extended SBRSA's sandblast waste disposal through June 7, 2016.

521.07 Safety

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

Although there were no lost time accidents, the Board noted the increasing number of accidents. Mr. Irizarry indicated that the number has been increasing over the past three years. Mr. Irizarry stated that a meeting has been scheduled with PEOSHA to address the situation. Mr. Irizarry indicated that “a fresh pair of eyes” may be of assistance in reducing the number of accidents.

Mr. Irizarry indicated that as of May 11, 2015 Stony Brook Regional Sewerage Authority has gone 1341 consecutive days without a “Lost Time Accident”.

Mr. Irizarry reported that on April 10, 2015 the annual fire door inspection for the incinerator area was conducted by Fyr-Fyter. The inspector noted that the fusible links and wires were outdated and needed to be replaced. On April 28, 2015 the links and the wires were replaced.

Mr. Irizarry indicated that on April 29, 2015 the Environmental Joint Insurance Fund (EJIF) conducted an inspection at the River Road Facility. The Authority received a score of 99 points out of 100. A copy of the report was provided to the Board.

Mr. Irizarry reported that on May 4, 2015 the Joint Insurance Fund (JIF) conducted a limited inspection at the River Road Facility. The inspection consisted of checking the metering chambers to ascertain if fall protection systems are required and whether they were classified as non-permit confined space or permit required confined space areas. JIF also performed the annual review of the Authority’s safety policies. Staff is awaiting the final report.

521.08 Litigation

The Litigation Report was provided for information.

Ms. Alexander indicated that there were several changes to the Litigation Report.

River Road Wastewater Concerns

Ms. Alexander reported that a meeting with the NJDEP was held on May 5, 2015 and the use of the blending line during periods of excessive wet weather was discussed. The NJDEP advised that the position of the USEPA regarding blending, both on a permanent and temporary basis. Approval from both the USEPA and NJDEP would be needed for SBRSA to obtain a permit that contains a provision allowing the bypass of secondary treatment during excess wet weather events. In order to obtain approval, a No Feasible Alternative Analysis process must be followed using the NJDEP provided guidance regarding this process.

A discussion regarding feasible alternatives, retention basins and CSOs took place. Mr. Kantorek noted that when looking at feasible alternatives cost is a factor.

The blending line could remain in place and be used if it is needed, even if it is not included in the permit. However, SBRSA would have to make a NJDEP hotline call followed up by an

Affirmative Defense request to NJDEP. If the Affirmative Defense request is denied the Authority could be fined.

521.09 Operations Report

River Road Facility

Mr. Kunert reported that SBRSA put Incinerator #1 on-line and took Incinerator #2 off-line to be de-slugged. The RATA is scheduled for the first week in June. Once the RATA has been completed on Incinerator #1 it will be taken out of operation until late in the year for repairs and the installation of the new scrubber system. When the installation of the scrubber is completed and tested for Incinerator #1, Incinerator #2 will be taken off-line for the scrubber installation. During the installation of the scrubbers only one incinerator will be available without backup. Therefore during the installation of the scrubbers, SBRSA cannot accept dewatered sludge from Bayshore Regional Sewerage Authority because it would not be in the best interest to push either Incinerator with no backup.

Mr. Kunert indicated that all six of SBRSA's multi-media filters were thoroughly cleaned using sodium hypochlorite, then hosed and placed into service.

Mr. Kunert reported that chlorine contact tanks and re-aeration tanks have been pumped out and cleaned.

Mr. Kunert explained that due to low flows staff is alternating the use of the Modified Aeration Tanks. With the use of both aeration tanks, too much BOD is being removed which has a negative effect on the Nitrification System. Staff is also considering taking clarifier tanks off-line due to the low flows.

Upstream Facilities

Mr. Kunert reported that the installation of the new chemical feed equipment to accommodate 15% sodium hypochlorite remains at approximately 60% complete at the Hopewell Facility.

Mr. Kunert indicated that the diesel vacuum pump at the Pennington Facility, which is used to fill the sludge trailer, is not functioning properly. Staff has scheduled an outside vendor to be on site to establish what the problem is with the pump and then make the repair.

Odor Report

Staff received no odor Complaints from our surrounding area during the month of April. No odor complaints were received for the partial month of May.

Customer Septage and Sludge Deliveries

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

521.10 Maintenance

Mr. Ireland reported that on April 29, 2015 the Mercer County Environmental Health Inspector was on site to inspect the Generator Maintenance Logs and Nameplate Data Information. All documentation was found to be satisfactory and above their requirements.

Mr. Ireland indicated that on May 5, 2015 the water bill for March was received and reviewed for the River Road Facility. The bill was unusually high. Staff conducted an investigation and found that the new meter chamber installed at the Princeton Pump Station was filled with water. After dewatering the chamber, water started flowing back into the chamber where the six-inch pipe leaves. Jingoli & Sons were called in to excavate and repair the leak. The leak was discovered in the old section of six inch pipe approximately seven feet from the chamber. This section was replaced and put back into service. The water bill for April will most likely be high as well.

Mr. Ireland reported that on May 5, 2015 Thickener Sludge Pump 2 was taken out of service to replace the rotor and stator. The pump was tested and placed back into service.

Mr. Ireland indicted that on May 7, 2015 Schwing Pump 4 was taken out of service to replace a broken screw. Two new screws along with a new gear box were installed. This pump is used to feed dewatered sludge to the Incinerator.

The number of open work requests stand at twelve (12). The Preventive Maintenance graphs show that SBRS is currently averaging two (2) days overdue and the number of overdue units is approximately thirty-six (36).

521.11 Construction Report

Upstream Facilities Process Evaluation/Planning Study

Ms. Pchola indicated that this project is approximately 30% complete.

2014 Annual Inspection

Ms. Pchola reported that staff compiled a summary of the “High Priority” items that were listed in the 2014 Annual Inspection Report and the current status of those items. A copy of the summary was provided to the Board.

2015 Annual Inspection

Ms. Pchola indicated that at the request of staff, Kleinfelder submitted a proposal for the 2015 Annual Inspection of the SBRSA Facilities. The annual inspection is a requirement of the original bond agreement. A copy of the proposal from Kleinfelder in the amount of \$17,900 was provided to the Board. The “Pay to Play” forms from Kleinfelder for FY 2015 projects are on-file.

Staff recommended approval of Resolution 2015-28, Awarding a “No Political Contributions Allowed” Contract for the 2015 Annual Inspection of SBRSA Facilities to Kleinfelder. So moved by Dr. Downey, seconded by Mr. Patel and passed by a roll call vote of 5 to 0. Resolution 2015-28 follows.

Resolution Authorizing the Award of a “No Political Contributions Allowed” Contract for the 2015 Annual Inspection of SBRSA Facilities to Kleinfelder

Resolution No. 2015-28

WHEREAS, the Stony Brook Regional Sewerage Authority (SBRSA) has a need for the inspection of our wastewater facilities for compliance with our Bond Agreement as a contract that does not allow for political contributions to the Authority or its members (“No Political Contributions Allowed” contract) pursuant to the provisions of N.J.S.A. 19:44A-20.4 et seq.; and

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

WHEREAS, the term of this contract will take place during SBRSA’s FY 2015; and

WHEREAS, Kleinfelder has submitted an Agreement indicating they will provide the annual inspection services for a lump sum fee not to exceed \$17,900 without prior written approval from SBRSA; and

WHEREAS, Kleinfelder has completed and submitted a Business Entity Disclosure Certification for FY 2015 which certifies that Kleinfelder has not made any reportable contributions to a municipal political party committee of a governing body that appoints members to the Stony Brook Regional Sewerage Authority including Princeton, South Brunswick Township, West Windsor Township, Hopewell Borough, Hopewell Township and Pennington Borough in the previous one year, and that the contract will prohibit Kleinfelder, from making any reportable contributions through the term of the contract; and

WHEREAS, the Stony Brook Regional Sewerage Authority has Funds available in its current budget.

NOW THEREFORE, BE IT RESOLVED that the Board of the SBRSA authorizes the Chairman to enter into a contract with Kleinfelder as described herein; and

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

Recorded Vote:

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

AECOM 2015 Annual Advice

Ms. Pchola indicated that AECOM submitted a revised memo dated May 5, 2015 for the evaluation of the Operations Building roof that was listed as a high priority in the 2014 Annual Inspection Report. A copy of the memo was provided to the Board.

Millstone/South Brunswick Force Main Inspection

Ms. Pchola indicated that staff contacted two additional firms for the force main assessment (Envirosight and IPR). Both firms do not provide the service needed to perform an assessment of the prestressing wires of the Interpace PCCP. Staff has discussed the R3M/Pure Technologies proposal with R3M several times. Staff received a revised lower cost proposal and is in the process of reviewing it.

Contract 15-3 Ash Handling System Improvements

Ms. Pchola reported that staff received the draft Contract Documents from GHD dated May 1, 2015 and they are currently under review.

Contract 10-1 Headworks Project

Ms. Pchola indicated that to date there has been no response to staff's letter dated April 21, 2015 regarding potential change orders that Tomar believes they should be compensated for as extra work.

Contract 14-1 SBRSA Emergency Generator Project

Ms. Pchola reported that Thomas Controls Inc. (TCI) continues to submit shop drawings for equipment and materials. TCI has received several requests for additional information from the three (3) building departments (Princeton, South Brunswick, and West Windsor) during the building permit application process. SBRSA is attempting to assist with the permit applications.

Ms. Pchola indicated that on April 30, 2015 Scott Testing Inc. completed the insulation testing of the existing River Road emergency generator. The results of the testing indicate that the unit is in satisfactory condition.

Ms. Pchola reported that on May 8, 2015 SBRSA, AECOM, and TCI met with the manufacturer (Ener-G Rudox) of the new generator for the River Road plant at their Carlstadt, New Jersey facility. Ener-G Rudox conducted a tour of the manufacturing facility and SBRSA and AECOM were able to inspect the actual generator to be supplied to Stony Brook.

Ms. Pchola noted that during the site visit, the issue of USEPA required air emission testing was discussed. The EPA has recently promulgated air emission testing requirements for stationary generators fueled by natural gas. According to Ener-G Rudox, generators fired on natural gas require initial stack testing and subsequent testing every 8,000 operating hours or 3 years whichever comes first. To avoid the air emission testing requirements, the generator being proposed for the River Road site can be equipped with a catalytic convertor on the exhaust of the generator. The addition of the catalytic convertor to the generator exhaust has been certified by the EPA to meet the air emission standards and will not require initial or periodic testing. Ener-G Rudox indicated that the cost of the catalytic convertor is \$15,000 without installation. Thomas Controls was asked to provide a change order to install the catalytic convertor for consideration by staff and the Authority Board. To confirm the applicability of the EPA testing requirements to SBRSA, Ener-G Rudox will contact Karl Monninger from KEMS's to review the EPA requirements and our existing Title V permit.

Ms. Pchola reported that in addition to the air emission testing, the group discussed the existing turbine generator. The company that performs the service on our turbine generators, Highland Industrial Turbine Service (HITS), has recommended that SBRSA install a "shear coupling" between the turbine engine and generator. In the event that a phase imbalance occurs when the two generators are in parallel operation, the shear coupling will fail preventing a catastrophic failure of the turbine engine. The estimated cost to install the shear coupling is approximately \$20,000. HITS has been asked to provide a formal quote to complete this work.

Contract 14-6 Wireless Fire Alarm Communication System

Ms. Pchola reported that Meridian Property Services continues with the installation of conduits and has begun the installation of wireless equipment enclosures in various locations throughout the River Road site. The Contractor intends to be completed with the project by mid to late June.

Contract 15-1 Scrubber Procurement

Ms. Pchola indicated that EnviroCare has confirmed with CBE and the contractor, Centerpoint Associates, Inc., that all of the components for the two scrubbers will be delivered the week of June 8, 2015.

Contract 15-2, Scrubber Installation

Ms. Pchola reported that Centerpoint Associates, Inc. (CAI) continues to submit shop drawings for various equipment and materials. CAI and their draftsman have been on-site several times dimensioning the layouts for the various piping systems. CAI is coordinating the receipt and temporary storage of the scrubber components. CAI mobilized on May 26, 2015 and began preparations to receive the scrubbers and began demolition of the existing high pressure pumps.

Ms. Pchola reported that staff and CBE continue to assist Centerpoint by providing clarifications and coordination of the proposed work. Many of the submittals provided by Centerpoint have been incomplete and therefore require extensive comments and coordination by staff and CBE. At the May 5, 2015 construction meeting the information expected/required to be included in submittals was discussed and in particular the submittal for the demolition plan of the existing scrubbers.

Ms. Pchola explained that as part of the original scope of work the contractor is to provide and install two (2) differential pressure (DP) transmitters to measure the flow of water and/or caustic solution to the top tray of the new scrubbers. Centerpoint Associates, Inc. submitted the specified transmitter for review and the submitted unit was subsequently approved. When CAI placed the order for the two transmitters the vendor, Applied Analytics, recommended that a 3-way valve manifold be added to each transmitter to facilitate the on-line calibration of the transmitters. SBRSA currently uses DP transmitters from the same manufacturer with the 3-way valve manifold installed and concurs with the vendor's recommendation.

Staff recommended approval of Change Order No. 1 for Contract 15-2, Scrubber Installation in the amount of \$997.04. So moved by Dr. Downey, seconded by Mr. Compton and passed by a roll call vote of 5 to 0. Resolution 2015-32 follows.

Resolution Authorizing the Approval of Change Order No. 1 to Provide Two (2) 3-way Valve Manifolds for Differential Pressure Transmitters for Contract 15-2

Resolution No. 2015-32

WHEREAS, on February 23, 2015, the Stony Brook Regional Sewerage Authority (SBRSA) issued a Notice to Bidders seeking the receipt of sealed public bids for the "Scrubber System Replacement Project, Contract 15-2"; and

WHEREAS, the SBRSA at its March 23, 2015 meeting awarded the Scrubber System Replacement Project, Contract 15-2 to Centerpoint Associates, Inc., (CAI) in the amount of \$1,574,890; and

WHEREAS, additional unforeseen work which was not included in the original bid specifications was required to install two (2) 3-way valve manifolds on two differential pressure transmitters; and

WHEREAS, the abovementioned changes to Contract 15-2 are incorporated within the May 7, 2015 Contract Change Order #1 document in the amount of \$997.04 resulting in an adjusted contract of \$1,575,887.04; and

WHEREAS, the contract completion date for the project shall remain unchanged as a result of Change Order No. 1; and

WHEREAS, the Stony Brook Regional Sewerage Authority has Funds available in its retained earnings.

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

1. The Executive Director is authorized and directed to execute Change Order #1 with Centerpoint Associates, Inc. in the amount of \$997.04 resulting in an adjusted contract amount of \$1,575,887.04.
2. This Resolution shall take effect immediately; 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.

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

Pavement Replacement

Ms. Pchola indicated that staff initially received three quotes for the pavement replacement at the entrance to the South Brunswick Pumping Station (Cross County Paving, Inc. - \$25,580, Castoro and Company, Inc. - \$28,500, and Stanley Paving - \$39,187.50).

Ms. Pchola explained that the lowest bidder Cross County Paving could not provide the properly executed Business Entity Disclosure Certification and New Jersey Business Registration Certificate. Staff then awarded the contract to the second lowest quote Castoro and Company. After several attempts over a five (5) month period to schedule the paving work with Castoro and Company, Inc. they recently indicated that they will not be able to perform the paving work.

Ms. Pchola reported that due to the amount of the quote from Stanley Paving a fourth quote was solicited and obtained; from Richard T. Barrett Paving Company, Inc. in the amount of

\$26,880. R. T. Barrett has indicated that they can perform the work and submitted the Business Entity Disclosure Certification. R. T. Barrett has performed work for SBRSA in the past.

Staff recommended approval of Resolution 2015-30, Authorizing the Award of a “No Political Contributions Allowed” Contract for Basin Street Terminus Paving Replacement to Richard T. Barrett Paving Co., Inc. in the amount of \$26,880.00. So moved by Mr. Morehouse, seconded by Mr. Patel and passed by a roll call vote of 5 to 0. Resolution 2015-30 follows.

**Resolution Authorizing the Award of a “No Political Contributions Allowed” Contract
for
Basin Street Terminus Paving Replacement to Richard T. Barrett Paving Co. Inc.**

Resolution No. 2015-30

WHEREAS, the Stony Brook Regional Sewerage Authority has a need to acquire goods or services as a no political contributions 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 Stuart Neuhof has determined and certified in writing that the value of this contract (by purchase order) will exceed \$17,500; and

WHEREAS, the anticipated term of this contract is for fiscal year 2015 and may be extended as approved by this governing body; and,

WHEREAS, three quotes were initially received and Cross County Paving, Inc. provided the lowest quote for \$25,580; and

WHEREAS, Cross County Paving, Inc. was unable to provide a properly executed Business Entity Disclosure Certification and New Jersey Business Registration Certificate; and

WHEREAS, Castoro and Company, Inc. provided the second lowest quote for \$28,500.00; and

WHEREAS, Castoro and Company, Inc., after several attempts to schedule the paving work over a five (5) month period have not been successful; and

WHEREAS, Castoro and Company, Inc., has recently indicated that Castoro and Company, Inc. will not be able to perform the paving work; and

WHEREAS, Stanley Paving provided the third lowest quote for \$39,187.50; and

WHEREAS, due to the amount of the quote from Stanley Paving a fourth quote was solicited and obtained; and

WHEREAS, Richard T. Barrett Paving Company, Inc., has provided a fourth quote in the amount of \$26,880; and

WHEREAS, Richard T. Barrett Paving Company, Inc., has indicated that they will be able to perform the work; and

WHEREAS, the Stony Brook Regional Sewerage Authority has a need to replace the significantly damaged roadway; and

WHEREAS, Richard T. Barrett Paving Company, Inc. has completed and submitted a Business Entity Disclosure Certification on May 12, 2015 which certifies that Richard T. Barrett Paving Company, Inc. (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 Richard T. Barrett Paving Company, Inc. from making any reportable contributions through the term of the contract; and

WHEREAS, the Authority has Funds available in retained earnings for 2015 small capital projects.

NOW THEREFORE, BE IT RESOLVED that the Stony Brook Regional Sewerage Authority shall enter into a contract by purchase order with Richard T. Barrett Paving Company, Inc.; and,

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

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

Instrument Air Compressor Replacement

Ms. Pchola reported that as discussed at last month's Board meeting, both of the existing air compressors in the Operations Building basement have failed and are in need of replacement. Due to the critical nature of the instrument air system and that the cost to replace the compressed air system will exceed the bid threshold, SBRSA asked AECOM to provide a proposal to evaluate and recommend replacement compressors, provide design services for a new compressed air system and, produce bid ready technical specifications and drawings for the replacement of the instrument air compressor system. A copy of the proposal was provided to the Board.

Staff recommended approval of Resolution 2105-31 to AECOM in the amount of \$21,200. So moved by Dr. Downey, seconded by Mr. Compton and passed by a roll call vote of 5 to 0. Resolution 2015-31 follows.

Resolution Authorizing the Award of a “No Political Contributions Allowed” Contract for the Design of Replacement Air Compressors to AECOM

Resolution No. 2015-31

WHEREAS, the two existing instrument air compressors in the Operations Building have failed and are in need of replacement; and

WHEREAS, the existing air compressors were installed in 1991 and replacement parts are no longer available; and

WHEREAS, Stony Brook Regional Sewerage Authority requested that AECOM provide a proposal for the replacement of the air compressors as a “No Political Contributions Allowed” contract; and

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

WHEREAS, the term of this contract will take place during SBRSA’s FY 2015; and,

WHEREAS, AECOM has submitted a proposal dated May 11, 2015 and an Agreement indicating they will provide the design services for the replacement of the air compressors for a time charge fee not to exceed \$21,200 without prior written approval from SBRSA; and

WHEREAS, AECOM has completed and submitted a Business Entity Disclosure Certification for FY 2015 which certifies that AECOM has not made any reportable contributions to a municipal political party committee of a governing body that appoints members to the Stony Brook Regional Sewerage Authority including Princeton, South Brunswick Township, West Windsor Township, Hopewell Borough, Hopewell Township and Pennington Borough in the previous one year, and that the contract will prohibit AECOM, from making any reportable contributions through the term of the contract, and

WHEREAS, the Stony Brook Regional Sewerage Authority has Funds available in retained earnings for 2015 small capital projects.

NOW THEREFORE, BE IT RESOLVED that the Board of the SBRSA authorizes the Chairman to enter into a contract with Kleinfelder as described herein; and,

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

Recorded Vote:

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

521.12 Finance Report

Payment of Bills and Claims

Mr. Morehouse moved the approval of Resolution 2015-24, for the payment of bills and claims in the amount of \$873,788.23 with two signatures instead of three. The motion was seconded by Mr. Patel and passed by a roll call vote of 5 to 0. Resolution 2015-24 follows.

Resolution Regarding Payment of Bills and Claims

Resolution No. 2015-25

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 \$873,788.23 be approved for payment with checks bearing two authorized signatures instead of three authorized signatures.

Recorded Vote:

	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
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 five month period ending April 30, 2015 is \$465,553. This represents an increase of \$107,551 over the prior four-month period. The

Authority has total cash and investments of \$18,220,740 at an average interest rate of 0.19%. The current construction projects balance is \$16,260,179. Mr. Neuhof noted there are sufficient funds for these projects. The outstanding bond principal balance remains at \$20,683,231. The New Jersey Cash Management Fund yield is 0.07%.

Resolution 2015-26, Open New Bank Account to Receive and Disburse NJ Environmental Infrastructure Trust Project (NJEIT) Funds Through Trustee Bank – US Bank

Mr. Neuhof explained that because of the new financing with the NJEIT funds, a new bank account is needed to accept and disburse funds through our trustee, US Bank.

Mr. Kantorek noted that principal forgiveness on the new funding is 25%. (NOTE: Upon further evaluation it has been determined that the actual principal forgiveness is approximately 18%.)

Mr. Neuhof recommended approval of Resolution 2015-30. So moved by Mr. Morehouse, seconded by Dr. Downey and passed by a roll call vote of 5 to 0. Resolution 2015-30 follows.

**RESOLUTION TO OPEN NEW BANK ACCOUNT TO RECEIVE AND DISBURSE
NJ ENVIRONMENTAL INFRASTRUCTURE TRUST PROJECT FUNDS
THROUGH OUR TRUSTEE –US BANK**

Resolution No. 2015-26

BE IT RESOLVED, by the Stony Brook Regional Sewerage Authority that the Chief Financial Officer and the Executive Director are hereby authorized to open a new Bank account with US Bank to receive and disburse 2015 NJEIT Generator Project Funds. Project No. S340400-07, 08 and 09.

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

Resolution 2015-35, Authorizing Withdrawals from the General Fund for Purposes of Making 2015 NJEIT Program Semi-Annual Loan Repayments and Authorizing the Execution of a Depository Agreement in Connection Therewith

Mr. Neuhof explained that Resolution 2015-35 directs the trustee (US Bank) to make payments to the NJEIT on February 1st and August 1st beginning August 1, 2015. It also directs what accounts the funds will come from for those payments.

Mr. Neuhof recommended approval of Resolution 2015-35, Authorizing Withdrawals from the General Fund for Purposes of Making 2015 NJEIT Program Semi-Annual Loan Repayments and Authorizing the Execution of a Depository Agreement in Connection Therewith. So moved by Mr. Morehouse, seconded by Dr. Downey and passed by a roll call vote of 5 to 0. Resolution 2015-35 follows.

**RESOLUTION OF THE STONY BROOK REGIONAL SEWERAGE AUTHORITY
AUTHORIZING WITHDRAWALS FROM THE GENERAL FUND FOR PURPOSES
OF MAKING 2015 NJEIT PROGRAM SEMI-ANNUAL LOAN REPAYMENTS AND
AUTHORIZING THE EXECUTION OF A DEPOSITORY AGREEMENT IN
CONNECTION THEREWITH.**

Resolution No. 2015-35

WHEREAS, the Stony Brook Regional Sewerage Authority (the “Authority”) on May 28, 2015, issued its \$3,449,502 Subordinate Bond (Series 2015 A) (the “2015 State Bond”) to the State of New Jersey (the “State”) (the principal amount of the 2015 State Bond shall be \$2,575,628 after principal forgiveness) and its \$1,075,000 Subordinate Bond (Series 2015 B) (the “2015 Trust Bond” and, together with the 2015 State Bond, the “2015 Bonds”) to the New Jersey Environmental Infrastructure Trust (the “NJEIT”); and

WHEREAS, the 2015 Bonds are payable as to principal and interest on February 1 and August 1 in the years and in the amounts (the “Debt Service Amounts”) shown on Exhibit A attached hereto and by this reference incorporated herein; and

WHEREAS, the amount actually payable by the Authority to the NJEIT on August 1, 2015 will be different from the scheduled Debt Service Amounts relating to the 2015 Trust Bond due to a downward adjustment to take into account the application by the NJEIT of a credit for capitalized interest held by the NJEIT; and

WHEREAS, the amounts actually payable by the Authority to the State and the NJEIT on such dates may be different from the respective Debt Service Amounts due to downward adjustments in the event that (a) the NJEIT applies a credit for interest earnings on certain funds held by the NJEIT, (b) the NJEIT applies a credit for amounts in the construction fund held by the NJEIT upon completion of the project and/or (c) the NJEIT applies a credit if the NJEIT bonds secured by the 2015 Trust Bond are refunded with a resulting debt service savings (the Debt Service Amounts as modified by any adjustments thereto described in this paragraph and the preceding paragraph are referred to herein as the “2015 NJEIT Program Semi-Annual Loan Repayments”);and

WHEREAS, the 2015 NJEIT Program Semi-Annual Loan Repayments are payable by the Authority to U.S. Bank National Association, the corporate trustee for the NJEIT (the “NJEIT Trustee”); and

WHEREAS, the Authority intends to pay the 2015 NJEIT Program Semi-Annual Loan Repayments from moneys on deposit in the General Fund (the “General Fund”) created

and established by the resolution of the Authority adopted on September 19, 1977, entitled: “Resolution Authorizing the Issuance of Revenue Bonds of the Stony Brook Regional Sewerage Authority”, as amended and supplemented (the “General Bond Resolution”); and

WHEREAS, in accordance with Section 511 of the General Bond Resolution, if on any date the amount in every account or fund created and established under the General Bond Resolution equals or exceeds the amount required to be therein on such date, the Authority, upon direction by resolution, may direct U.S. Bank National Association, as successor trustee under the General Bond Resolution (the “SBRSA Trustee”), to withdraw any moneys in the General Fund and to pay the same to the Authority for any lawful corporate purpose of the Authority; and

WHEREAS, the General Bond Resolution created and established the following accounts and funds: a Revenue Fund, a Bond Service Fund, a Sinking Fund, a Bond Reserve Fund, a Renewal and Replacement Fund and a General Fund; and

WHEREAS, pursuant to the provisions of the General Bond Resolution, the Revenue Fund and the General Fund do not have funding requirements, the Bond Reserve Fund has a funding requirement that, in the past, has been satisfied by moneys on deposit in such Fund, and the Bond Service Fund, the Sinking Fund and the Renewal and Replacement Fund and the Sinking Fund have funding requirements that are satisfied by Authority revenue flows;

WHEREAS, as a result of the flow of funds provisions set forth in the General Bond Resolution, the date in any year on which each account or fund created and established under the General Bond Resolution, including the Bond Service Fund, the Sinking Fund, the Bond Reserve Fund and the Renewal and Replacement Fund, is most likely to equal or exceed the amount required to be therein on such date and, therefore, the date in any year on which the SBRSA Trustee is most likely to be able to withdraw moneys on deposit in the General Fund is December 1; and

WHEREAS, any moneys withdrawn by the SBRSA Trustee from the General Fund on December 1 of any year on account of the 2015 NJEIT Program Semi-Annual Loan Repayments due on the next succeeding February 1 and August 1 (the “Withdrawn Moneys”) will be held until such dates by the SBRSA Trustee; and

WHEREAS, the maximum amount of moneys needed to pay the 2015 NJEIT Program Semi-Annual Loan Repayments due on the 2015 Bonds (after principal forgiveness) on the February 1 and August 1 next succeeding any December 1 is \$236,682.62 (being on February 1, 2018 and August 1, 2018); and

WHEREAS, the Authority is desirous of (a) directing the SBRSA Trustee to withdraw moneys from the General Fund on December 1 of each year so long as any of the 2015 Bonds remain outstanding, commencing December 1, 2015, for purposes of paying the 2015 NJEIT Program Semi-Annual Loan Repayments due on the next succeeding February 1 and August 1 and (b) entering into an agreement with the SBRSA Trustee relating to the use,

application and disposition of the Withdrawn Moneys (the “2015 Bonds Depository Agreement”);

NOW THEREFORE, BE IT RESOLVED BY THE STONY BROOK REGIONAL SEWERAGE AUTHORITY, and the members or commissioners thereof, AS FOLLOWS:

Section 1. Withdrawals from the General Fund. In accordance with Section 511 of the General Bond Resolution and provided that the amount in every account or fund created and established by the General Bond Resolution, including the Bond Service Fund, the Sinking Fund, the Bond Reserve Fund and the Renewal and Replacement Fund, equals or exceeds the amount required to be therein, the SBRSA Trustee is hereby authorized and directed to withdraw from the General Fund on December 1, or the next preceding business day if such day is not a business day, of each year so long as any of the 2015 Bonds remain outstanding, commencing December 1, 2015, an amount of moneys equal to the difference between (a) \$240,000 and (b) the amount of moneys held on such date by the SBRSA Trustee in the NJEIT Debt Service Account created and established by the 2015 Bonds Depository Agreement (the “NJEIT Debt Service Account”). The SBRSA Trustee is hereby further directed to deposit such moneys directly into the Authority’s NJEIT Debt Service Account and to pay such moneys to the NJEIT Trustee in satisfaction of the 2015 NJEIT Program Semi-Annual Loan Repayments due on the next succeeding February 1 and August 1, all in accordance with the terms and provisions of, and as more fully described in, the 2015 Bonds Depository Agreement.

Section 2. 2015 Bonds Depository Agreement. The substance and form of the 2015 Bonds Depository Agreement attached hereto as Exhibit B and by this reference incorporated as if set forth in full herein are hereby approved, adopted and agreed to by the Authority with such modifications, additions or deletions as may hereafter be approved by the Chairman or Vice Chairman of the Authority after consultation with counsel and bond counsel to the Authority; provided, however, that any such modification, addition or deletion shall not materially change or affect the substantive terms and provisions of the draft of the 2015 Bonds Depository Agreement attached hereto as Exhibit B. The Chairman or Vice Chairman of the Authority is hereby authorized and directed to execute and deliver the 2015 Bonds Depository Agreement and to carry out the transactions contemplated thereby and the Secretary or Assistant Secretary of the Authority is hereby authorized and directed, if applicable, to affix the seal of the Authority on the 2015 Bonds Depository Agreement and to attest the same. The execution of the 2015 Bonds Depository Agreement by the Chairman or Vice Chairman of the Authority shall be conclusive evidence of any approval required by this Section.

Section 3. Capitalized Terms. Unless a different meaning is clear from the context, all capitalized words and terms used but not defined in this resolution shall have the meanings ascribed to such words and terms, respectively, in the preambles to this resolution.

Section 4. Effective Date. This resolution shall take effect immediately.

<u>Recorded Vote:</u>	<u>Aye</u>	<u>No</u>	Abstain	<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			

2016 Budget Schedule

Mr. Neuhof provided the Board with a copy of the 2016 Budget schedule. The significant dates are June 30, 2015 when all the department budget worksheets are due and November 16, 2015 when the budget is adopted.

Monthly Sludge Business Analysis

Mr. Neuhof reported that net income for the month of April is \$148,247 and the cumulative net income is \$803,105. Gas usage for the month of April was 107,500 therms. The remaining simple payback for the RTO project is 2.3 years.

Mr. Morehouse indicated that in the bill list he saw a refund check for Hopewell Borough. Mr. Neuhof explained that the refund is the result of the year-end audit and flow adjustment.

521.13 Personnel Report

The Personnel Report was provided for member information.

It was noted that two additional resignations occurred since the last reporting, leaving four vacancies. Mr. Kantorek noted that interviews for the Operator VI position are currently being conducted. The Authority is having some difficulty in obtaining candidates for the Mechanic III position.

Dr. Bartolini suggested that an IT Manager be hired prior to EMA's contract ending. EMA could provide guidance and insight on the Authority's IT Infrastructure. The Board and staff agreed.

521.14 Correspondence

For information

521.16 New Business

Resolution 2015-27, Award of Contract for the Hauling and Disposal of Grit and Screenings

Mr. Kunert reported that on May 6, 2015 sealed bids for the Hauling of Grit and Screenings were received. For bid comparison purposes, the vendors were told to assume an annual quantity of twenty-five (25) filled containers, which was reduced from forty (40) containers in the 2014 bid. Each container holds twenty (20) cubic yards and the weight of each container was estimated to weigh on average ten (10) tons. This number was also reduced from thirteen (13) tons on last year's bid. The total price is the combination of the Tipping Fee plus the Hauling Fee. Two bids were received and the results are as follows:

12 Months

	<u>Tipping Fee</u>	<u>Hauling Fee</u>	<u>Total Price</u>
Freehold Cartage, Inc.	\$17,250.00	\$16,250.00	\$33,500.00
Russell Reid	\$17,125.00	\$17,175.00	\$34,300.00

24 Months

	<u>Tipping Fee</u>	<u>Hauling Fee</u>	<u>Total Price</u>
Freehold Cartage, Inc.	\$34,500.00	\$32,500.00	\$67,000.00
Russell Reid	\$34,250.00	\$34,350.00	\$68,600.00

Mr. Kunert noted that as previously stated a total of twenty-five (25) containers was assumed at an average weight of ten (10) tons/container for the twelve (12) and twenty-four (24) month durations of this contract. These amounts were reduced over the last two years while staff determined the quantity of grit and screenings removed with SBRSA's new headworks facility.

Mr. Kunert reported that the last contract was a twelve (12) month contract awarded to Russell Reid at a cost of \$58,680.00 based on forty (40) containers at thirteen (13) tons/container for cost comparison purposes.

Mr. Kunert recommended approval of Resolution 2015-27, Awarding a Contract for the Hauling and Disposal of Grit and Screenings to Freehold Cartage Inc. for a period of twenty four (24) months at a cost of \$67,000. So moved by Dr. Downey, seconded by Mr. Compton and passed by a roll call vote of 5 to 0. Resolution 2015-27 follows.

RESOLUTION AWARDING CONTRACT FOR THE HAULING AND DISPOSAL OF GRIT AND SCREENINGS

Resolution No. 2015- 27

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 hauling and disposal of grit and screenings; and

WHEREAS, the following sealed competitive bids were received by the Authority on May 6, 2015, as more fully set forth in the attached Bid Tabulation Sheet:

(12 Months)

	Tipping Fee	Hauling Fee	Total Price
Freehold Cartage, Inc.	\$17,250.00	\$16,250.00	\$33,500.00
Russell Reid	\$17,125.00	\$17,175.00	\$34,300.00

(24 Months)

	Tipping Fee	Hauling Fee	Total Price
Freehold Cartage, Inc.	\$34,500.00	\$32,500.00	\$67,000.00
Russell Reid	\$34,250.00	\$34,350.00	\$68,600.00

WHEREAS, the Authority has determined that the bid of Freehold Cartage, Inc. is the lowest bid; and

WHEREAS, the bidder, Freehold Cartage, Inc. submitted a bid in the amount of \$67,000.00 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, there are sufficient funds to provide funding for the contract amount; and

NOW, THEREFORE, BE IT RESOLVED by the Stony Brook Regional Sewerage Authority that it hereby awards a two year contract for the Hauling and Disposal of Grit and Screenings to Freehold Cartage, Inc., 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>
Robert A. Bartolini	X			
Harry Compton	X			
Gale D. Downey	X			
David A. Goldfarb				X
C. Schuyler Morehouse	X			
Bharat Patel	X			

Resolution 2015-33, Awarding Contract for Schwing Pump Replacement Parts

Mr. Ireland reported that on May 12, 2015 a sealed bid for Schwing Pump Replacement Parts was received. The bid package consisted of a list of crucial parts previously used. In addition, parts were added and some parts were deleted.

Mr. Ireland noted that this bid does not require SBRSA to purchase the listed parts; it only guarantees the price for the parts that staff needs to purchase. The actual amount spent for the year will most likely be significantly less than the total bid amount. Purchases averaged \$102,839.00 over the last three years.

Mr. Ireland indicated that sole bid was submitted by Schwing Bioaset in the amount of \$180,912.03 for a period of twelve (12) months.

Mr. Ireland recommended approval of Resolution 2015-33, Award of Contract for Schwing Pump Replacement Parts to Schwing Bioaset for twelve months in the amount of \$180,912.03. So moved by Dr. Downey, seconded by Mr. Patel and passed by a roll call vote of 5 to 0. Resolution 2015-33 follows.

**RESOLUTION AWARDING CONTRACT FOR
SCHWING PUMP REPLACEMENT PARTS**

Resolution No. 2015-33

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 Schwing Pump Replacement Parts; and

WHEREAS, the following sealed competitive bid was received by the Authority on May 12, 2015, as set forth:

	<u>12-Month</u>
Schwing Bioaset	\$180,912.01

WHEREAS, the Authority has determined that the bid of Schwing Bioaset, is the only responsive bid; and

WHEREAS, the sole bidder, Schwing Bioset submitted a bid in the amount of \$180,912.01 and;

WHEREAS, the bid does not require the Authority to purchase all the listed parts but only guarantees the price for the parts that we need to purchase; 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, there are sufficient funds to provide funding for the contract amount.

NOW, THEREFORE, BE IT RESOLVED by the Stony Brook Regional Sewerage Authority that it hereby awards a 12-month contract for Schwing Pump replacement parts to Schwing Bioset as the sole responsive bidder; and

BE IT FUTHER RESOLVED that the Executive Director and staff 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>
Robert A. Bartolini	X			
Harry Compton	X			
Gale D. Downey	X			
David A. Goldfarb				X
C. Schuyler Morehouse	X			
Bharat Patel	X			

Resolution 2015-34, Award of a Contract for the River Road STP Multiple-Hearth Incinerator #1 Repairs

Mr. Kunert reported that on May 13, 2015 sealed bids for the River Road STP Multiple-Hearth Incinerator #1 Repairs were received. Two bids were received and the results are as follows:

Industrial Furnace Company Inc.	\$181,178.00
Albertus Energy	\$181,735.00

Mr. Kunert explained that the bidders were bidding on the necessary repair work needed on our Multiple-Hearth Incinerator #1 based on the inspection and subsequent report performed and submitted to staff by Chavond-Barry Engineering.

Mr. Kunert noted that the lowest bidder, Industrial Furnace Company, did not submit an Agreement of Surety which is required as per the New Jersey Public Contracts Law. This is considered to be a material defect which disqualifies them.

Mr. Kunert recommended approval of Resolution 2015-34, Award of a Contract for the River Road STP Multiple Hearth Incinerator #1 Repairs to Albertus Energy in the amount of \$181,735. So moved by Mr. Patel, seconded by Dr. Downey and passed by a roll call vote of 5 to 0. Resolution 2015-34 follows.

Resolution Authorizing the Award of a Contract for the River Road STP Multiple-Hearth Incinerator #1 Repairs
Resolution No. 2015-34

WHEREAS, the Stony Brook Regional Sewerage Authority advertised for the receipt of sealed competitive bids in accordance with the requirements of the Local Public Contracts Law, NJSA 40A:11-1 et seq. for the River Road STP Multiple-Hearth Incinerator #1 Repairs; and

WHEREAS, the following bids were received by the Authority on May 13, 2015, as more fully set forth as follows:

Industrial Furnace Company, Inc.	\$181,178.00
Albertus Energy	\$181,735.00

; and

WHEREAS, the Authority has determined that the bid of Industrial Furnace Company Inc. is the lowest bid in the amount of \$181,178.00; However the Industrial Furnace Company Inc. did not submit an Agreement of Surety along with their bid which is considered to be a material defect according to the Local Public Contracts Law; therefore, they must be disqualified, ; and

WHEREAS, the bid submitted by the second lowest bidder, Albertus Energy in the amount of \$181,735.00 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 NJSA 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 Albertus Energy, the second lowest bidder for the River Road STP Multiple-Hearth Incinerator #1 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			

Award of Liquid Sludge Contract

The following liquid sludge contract was approved on a motion by Mr. Morehouse, seconded by Dr. Downey and passed by a vote of 5 to 0.

Johnson & Johnson, CPC
Authority

January 1, 2015 to December 31, 2015

521.18 Adjournment

As there was no further business to come before the Board, the meeting was adjourned at 9:06 p.m. on a motion by Mr. Morehouse, seconded by Dr. Downey and passed by unanimous vote.

Respectfully Submitted,

John Kantorek
Secretary

Recorded and Written by
Patricia Carlino
June 4, 2015